CITY STATE AND SUPPLEMENT

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THE PROPOSITION TO SEITLE THE WEST VIRGINIA DEBT.

As affecting the good name and public standing of an important commonwealth, there is no movement to-day in which a greater interest will be felt, or which will be more closely watched by the thinking portion of the community outside of those having a direct pecuniary interest in the matters at issu', than the movement for an adjustment of the debt of the State of West Virginia. This State is practically the only one which still has an unsettled indebtedness of large amount. Every one who desires to see public credit, whether State or national, maintained at a high standard—every one who is anxious to see those few remaining communities which through misfortune or the force of circumstances have hitherto suffered in financial repute, raised to the same advanced plane as the rest-will welcome all well-directed efforts to adjust the West Virginia indebtedness and remove the only cloud hanging over that important commonwealth.

When we speak of the unsettled indebtedness of West Virginia, we do not of course mean that the State has any obligations of its own on which it is in default. Such is not the case. The State has no direct debt. But it is none the less bound for a large amount of indebtedness incurred on its behalf and contracted before the State had existence as a separate political entity. As is well known, West Virginia originally formed part of the State of Virginia. When the territory of which it is composed was erected into a separate State, it was provided that it must assume its proper share of the debt of the old State of Virginia incurred prior to January 1 1861. In the

Virginia has never accounted or settled for this share of the old debt. Virginia herself, as will be remembered, for a time assumed a hostile attitude towards the holders of the old bonds, but long since reached a settlement with the creditors as to the portion of the debt with which she deemed herself chargeable. West Virginia, however, has persistently refused to come to any kind of an agreement or settlement, and within more recent years at least the disposition has been to act as if the State was in no way bound to the old creditors. Such an attitude is incapable of defense, either equitably or legally.

Just what West Virginia's portion of the old debt may be, just what she should reasonably and equitably be asked to contribute in settlement of these old antewar burdens-on this point there may be room for differences of opinion. But with reference to the fact that some part of the old debt is fairly chargeable against and should be taken care of by her, as to this there can be no dispute whatever. At the time of the separation it was distinctly provided that she should assume part of the debt. Moreover, the Constitution adopted by the State and all the early legislation contemplated that the State would fulfill this plain mandate. The ordinance under which Virginia was divided contains the following reference to the

The new State shall take upon itself a just proportion of the public debt of the Commonwealth of Virginia prior to the first day of January 1861, to be ascertained by charging to it all State expenditures within the limits thereof, and a just proportion of the ordinary expenses of the State Government, since any part of said debt was contracted; and deducting therefrom the moneys paid into the treasury of the Commonwealth from the counties included within the said new State during the same period.

The meaning of this is clear enough, though obviously the method provided for determining West Virginia's portion of the debt is a complicated one, calculated to produce just such a state of irresponsibility, confusion and doubt as has since arisen. declaration in the Constitution, under which West Virginia was admitted into the Union, was no less emphatic on the same point. Section 8, Article 8 of that instrument is as follows:

SECTION 8, ARTICLE 8.—An equitable proportion of the public debt of Virgivia, prior to January 1st 1861, shall be assumed by this State, and the Legislature shall ascertain the same as soon as practicable.

Here is not only an explicit acknowledgment of liability for part of the debt, but a direction to the Legislature to "ascertain the same as soon as practicable." Unfortunately the Civil War and the long period of reconstruction which followed prevented an adjustment of the matter between the two States. Unfortunately, too, Virginia, in making a settlement with the bondholders in 1871, arbitrarily assigned to thirty eight years that have elapsed since then West | West Virginia one-third of the debt, issuing the socalled Virginia Deferred Certificates for this onethird which it is the purpose of the present effort to convert into something more definite and tangible. Reports agree pretty well in saying that West Virginia is not justly chargeable with as much as onethird the whole debt, and it is the recognition and plain avowal of that fact by those who are back of the present movement that gives so much force to it and creates such a favorable opportunity for the State.

Virginia's total debt in 1871, when the settlement with her creditors was made, was figured at \$45,718,-112, this representing both the principal and the unpaid interest up to that time. As one third of such amount is \$15,239,370, that was the sum which it was arbitrarily assumed West Virginia must provide for; of this amount \$9,000,000, roughly, may be estimated to be principal and the rest unpaid interest. This, as remarked, was in 1871; since then 28 years' more interest has accrued. To state these figures is to make it at once apparent that on that basis the requirements would be of such magnitude that it would be utterly out of the question for West Virginia to meet them. Besides, as just indicated, the State can not fairly be charged with as much as one-third the debt. In the Memorial recently addressed to the West Virginia Legislature by the committee engaged in the present attempt at settlement, it is declared that the "Debt Commission" appointed by West Virginia in 1871 reported that if West Virginia's proportion was reckoned on the basis of population, the amount to be assumed by her would be \$7,474,642 46 with interest from 1861, and if reckoned on the basis of revenue it would be \$5,231,485 10. It is stated, furthermore, that the committee of the Convention of 1861, which drafted the ordinance dividing the State, estimated that a statement of the account would assign to West Virginia between six and seven million dollars. On the other hand, an accountant employed by the Virginia Debt Commission, the Memorial says, estimated the amount for West Virginia at somewhat above \$11,000,000.

These calculations are interesting mainly as showing what widely varying results may be produced by employing different methods. However, a specific method for stating the account was provided in the Ordinance of Division. It is by this method that West Virginia's liability must be determined. The plan now proposed recognizes this fact and undertakes to be governed by it. The amount having been ascertained. moreover, the proposition is to compromise for only a fraction of that sum. The West Virginia Debt Commission of 1871 it seems furnished a partial list of the roads and other internal improvements within the boundaries of West Virginia constructed by payments out of the Treasury of Virginia. This list showed aggregate expenditures in this way of \$3,343,929. It is claimed, however, that the Commissioners accidentally omitted a number of internal improvements within West Virginia which were made between 1785 and 1828.

It is part of the present plan to make such an investigation respecting the "State expenditures" as will preclude any risk of charging West Virginia with any amount which is not represented by some public improvement of which her people have had the benefit and which was paid for out of the treasury of the original State. The names of the persons com posing the Committee conducting the present movement constitute in themselves a guaranty of abso- the Union. She needs capital to develop her re

lutely just treatment. The Committee consists of John Crosby Brown, George Coppell, J. Kennedy Tod, Clarence Cary, Virginius Newton and R. P. Chew. Any plan of settlement, moreover, must be submitted to and approved by an Advisory Board. This Board, as originally constituted, consisted of Thomas F. Bayard, W. Pinkney Whyte, Edward J. Phelps and George G. Williams. Mr. Bayard having since then died, his place will be filled by some one of equal repute and standing.

Not only are the "State expenditures" to be strictly limited to those made within the borders of West Virginia, but the Committee is willing to exclude from the account such of those expenditures as were incurred prior to 1828. Furthermore, claim is waived in favor of the State to a number of other substantial things. For instance, all the property in West Virginia owned by Virginia was transferred to the former after the division of the old State, on condition, however, that it be accounted for in any future settlement. The bank stock alone so transferred was estimated in 1871 at \$539,600. Under the plan it is proposed to forego all claim to any of this property if a settlement be concluded with West Virginia before December 1 1899.

It is believed that under this policy of exclusion it will be found that West Virginia should be charged with only \$4,000,000 to \$4,500,000 of the original principal of the debt. To that sum, of course, would have to be added 38 years interest from 1861. But, as already stated, a settlement is not asked for the full amount of either principal or interest, even on this reduced basis. The plan contemplates a compromise on precisely the same terms as the compromise made by Virginia—that is, 60 per cent for principal and 304 per cent for interest. On that basis the requirement in new bonds would be:

Total of bonds required from West Virginia......\$4,055,000 In brief, then, the plan of settlement advocated contemplates an issue of only about four million dollars of bonds by West Virginia. On the basis of the \$15,239,370 assigned to the State in 1871, the call today with 28 years' interest added would be over forty million dollars. This shows how exceedingly favorable the present proposition is to the State. The later sum, as already noted, West Virginia could by no possibility undertake to assume. The sum of \$4,000 -000 would seem well within her ability to take care of. The interest on the new bonds is to be at an average of not less than three per cent for their full term, but the Committee is to have the right to arrange the rate for the first ten years to suit the convenience of West Virginia. At the maximum of 3 per cent the interest charge would be \$120,000 per year. If at the outset the rate should be only 2 per cent, then the requirement per year would be no more than \$80,000.

The question for West Virginia to consider therefore is whether to advance her credit, restore her financial prestige and give evidence of her honesty of purpose, she will incur this small yearly burden. advantages to result from such a course would be enormous. Not only would the State be held in higher estimation by the whole world, but the ma terial gains would be just as noteworthy. In mineral wealth West Virginia is one of the richest States in

sources. But many moneyed men scrupulously avoid | 1892 represent only the principal of the bond; a sepinvestments in States whose financial history is not absolutely above reproach. An adjustment of this old indebtedness would remove all restraint on the flow of capital into the State, thus ensuring for her an era of prosperity such as she has never previously enjoyed in her entire history. The moment is especially opportune for such action now, when the general business conditions of the United States are favorable to the employment of capital in new fields. There has not yet been time for a reliable expression of public opinion on the plan in West Virginia. The Memorial from the Committee was presented on February 23 1899 at the very close of the Legislative session, and therefore it was not possible to give consideration to it. Earlier in the session (January 17), it is true, a resolution was unanimously adopted in the Lower House declaring that West Virginia is in no way obligated for the payment of any portion of the Virginia Deferred Certificates, but it seems to be thought that this was largely buncombe, and certainly the action was taken without a knowledge of all the facts. When public opinion has been educated to understand how clear is the liability of West Virginia for the debt, and how favorable are the terms of the present proposal, there will be a wide demand, we may be certain, for acceptance of the scheme.

As for the certificate holders, they do not, of course, have the prospect of a very large return, seeing that the aggregate of the debt is to be compro mised for so small an amount. But under all the circumstances of the case it seems difficult to discern how anything more could be obtained for them. In fact, it is either this or nothing, apparently. There have been many previous attempts at settlement, but they have all failed. Even the present movement is only in its initiatory stages, and it will require a great deal of hard work and much skill and diplomacy before success will be in sight. At least, however, it rests on a tenable basis, and is so framed as to merit success. The method of procedure to be adopted in attempting to reach a settlement is not yet clearly defined. As the West Virginia Legislature has definitely ad journed, that avenue of approach is no longer open. There seems to be a consensus of opinion in favor of enlisting the services of Virginia, with the view u timately (if every other method fails) of bringing the matter before the United States Supreme Court.

At present the Brown Committee have on deposit \$5,450,000 of the Deferred Certificates, while holders of \$1,500,000 more have in writing agreed to deposit when the Brown Bros. receipts are listed. This gives the Committee nearly a majority. About \$1,500,000 of the 154 millions supposed to be outstanding, it is estimated by the Committee, have been lost and will never be heard of. It is contemplated to settle for a lump sum with West Virginia, as was done in the Virginia case, and then have a special tribunal determine just how much is to be given each certificate holder. This calls attention to the fact that there are several classes of certificates which vary greatly in value. Thus the certificates issued in 1871 and 1879 represent one-third of the principal of a bond, and also one-third of any interest in default at the time of funding. Some of the 1871 certificates, however, include 10 years of interest, while others include only 2 years of interest, the interest between 1861 and 1869 having previously been funded under the Act of 1866. On the other hand, the certificates issued in 1882 and

arate certificate (called "Interest Scrip") having been given for the interest in default. As the claim for interest is to be compromised on a much smaller basis than the principal of the original bonds, it obviously makes a great deal of difference whether a given certifi ate represents a larger or smaller proportion of interest, or whether the certificate represents all scrip. The Interest Scrip will, under the plan proposed, yield, it would seem, not more than 10 or 11 per cent. Some of the other certificates may yield, it is thought, from two to four times this percentage.

CHANGES IN THE INVESTMENT LAWS FOR SAVINGS BANKS.

The marvelous growth of the savings bank deposits in the Eastern portions of the United States is forcing a gradual enlargement of the field in which these institutions are by law permitted to invest their deposits and their resources. The present year the subject has received unusual attention, one reason for this being that there are so many more legislative bodies in session in an odd-numbered than in an evennumbered year. Enlargements have been made or are proposed in nearly all the principal States. It is not our purpose to discuss the wisdom or propriety of these amendments, but simply to note the laws themselves and to indicate their nature and scope.

In New York changes widening the field and enlarging the scope of the investments have been made for several successive years, as shown at length in an editorial article in the STATE AND CITY SUPPLEMENT for April 1898; last year authority was given for the first time to purchase railroad bonds under certain restrictions. This permission, however, is confined entirely to roads in New York State. The present year Mr. Krum has introduced a bill in the Senate greatly extending the permissible line of railroad investments. This bill has been favorably reported by the Senate Committee on Banks, with an amendment legalizing investments also in the first mortgage bonds of the Fonda Johnstown & Gloversville RR. Beyond that, we are not in position to indicate what fate the measure is likely to meet. We give herewith Senator Krum's bill in full. Some other bills proposing changes have been introduced, but thus far no action has been taken on them.

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An ACI to amend the Banking Law, relative to securities in which deposits in savings banks may be invested.

The People of the State of New York, represented in Senute and Assembly, the enact as follows:

Section 1. Subdivision six of section one hundred and sixteen, of chapter six hundred and eighty-nine of the laws of eighteen hundred and ninety two, entitled "An Act in Relation to Banking Corporations," as amended by chapter eight hundred and thirteen of the laws of eighteen hundred and ninety-dipt, and chapter two hundred and thirty-six of the laws of eighteen hundred and ninety-eight, is hereby further amended so as to read as follows:

Subdivision 6. In bonds and mortgages on unincumbered real property situated in this State, worth at least twice the amount loaned thereon. Not more than sixty-five per centum of the whole amount of deposits shall be so loaned or invested. If the loan is on unimproved and unproductive real property, the amount loaned thereon shall not be more than forty per centum of its actual value. No investment in any bond and mortgage shall be made by an savings bank except upon the report of a committee of its trustees charged with the duty of investigating the same, who shall certify to the value of the premises mortgaged or to be mortgaged, according to their best judgment, and such report shall be filed and preserved among the records of the corporation. Also in the first mortgage bonds of any railroad corporation of this State; or of any railroad corporation of this state, and of which connecting railroad at least a majority of its capital stock is owned by such a railroad corporation of an issue to retire all prior mortgage debt of such railroad companies respectively; provided that at no time within five years next preceding the date of any such investment shall such railroad comporation of this State or such connecting railroad corporations respectively have failed regularly and punctually to pay the

of the total mortgage indebtedness of such railroad corporations respectively, including all bonds issued or to be issued under any mortgage securing any bond in which such investment shall be made [not more than twenty per centum of the whole amount of deposits shall be so loaned or invested. Street railroad corporations shall not be considered railroad corporations within the meaning of this section.] Also in the mortgage bonds of the following railroad corporations. The Chicago & North Western RR. Co., Chicago Burlington & Quincy RR Co., Michigan Central RR. Co., Illinois Central RR. Co., Pennsylvania RR. Co., Delaware & Hudson Canal Co., Delaware Lackawanna & Western RR. Co., New York New Haven & Hartford RR. Co., Boston & Maine RR. Co., Maine Central RR. Co. Provided that at the time of making such investment the said railroads shall have earned and paid regular dividends of not less than four per centum per annum in cash on all their issues of capital stock for the ten years next preceding such investment, and provided the capital stock of any of said railroad corporations shall equal or exceed in amount one-third of the par value of all its bonded indebtedness; and further provided that all bonds hereby authorized for investments shall be secured by a first mortgage of the whole or a part of the railroad and railroad property actually in the possession of and operated by such company; and provided also that such railroad be of standard gauge of four feet eight and one-half inches. Not more than twenty per centum of the whole amount of deposits of any bank shall be loaned or invested in railroad bonds, and not more than five per centum of the deposits of any bank shall be invested in the bonds of any one railroad. Street railroad corporations shall not be considered railroad corporations within the meaning of this subdivision.

Section 2. This act shall take effect immediately.

It will be observed that this measure, like that with

It will be observed that this measure, like that with reference to New York railroads which became a law last year, provides that street railroads shall not be included within the term "railroad corporations." Bearing on this point, it is interesting to note that the Attorney-General of the State has just given an opinion that the Manhattan Elevated is not a street railway within the prohibition referred to.

In Connecticut it is contemplated to extend the authority relating to purchases of railroad bonds even further than is provided in the intended amendment in New York which we have just quoted. The existing provision of the Connecticut statute with reference to railroad investments will be found in its proper place on another page. How that provision will read should the revision proposed be made is shown in the following. We preserve the same paragraph mark (7) as that in the other place. It should be added that this proposed amendment has been prepared by the Select Committee of Connecticut Savings Bank Treasurers, and it has the approval of the Bank Commissioners, as we learn through the kindness of Commissioner Sidney W. Crofut. A hearing on the bill was had before the Committee on Banks of the Connecticut Legislature on March 30, and it is likely the Committee will report this bill favorably.

Connecticut Legislature on March 30, and it is likely the Committee will report this bill favorably.

(7) Or in the bonds of any railroad company organized under the laws of any of the States mentioned in this Act, and which bonds are secured by a first mortgage (as the only mortgage security) given by said railroad company upon some portion of the railroad owned by it, or given by a railroad company (a majority of the capital stock in which is owned by the railroad company issuing said bonds, upon some portion of the railroad company issuing said bonds, upon some portion of the railroad company issuing said bonds, and which portion of said railroad in either case shall be located wholly or in part in one or more of the States mentioned in this Act, provided the entire railroad of said company is located wholly within the United States; or in the consolidated bonds of any railroad company incorporated by this State and authorized to issue such bonds to retire the entire funded debt of said company; provided, that in every case the railroad company in the bonds of which an investment is made shall have paid each year, for a period of not less than five years next previous to such investment, in addition to the interest on its funded indebted ness, dividends of not less than four per centum per annum upon its entire capital stock outstanding; and provided, further, that said outstanding capital stock at the time of such investment equals or exceeds in ameunt one-third of the entire outstanding issue of said bonds; also in the bonds of the following-named railroad corporations, viz:

Boston & Maine Railroad Company,
Boston & Maine Railroad Company,
Concord & Montreal Railroad Company,
Boston & Maine Railroad Company,
New York New Harload Company,
New York New Harload Company,
Concord & Montreal Railroad Company,
New York New England Harload Company,
Old Colony Railroad Company,
Chicago Burlington & Quincy Railroad Company,
Chicago Mivaukee & St. Paul Railway Company,
Chicago Mivaukee & St. Paul Railway Company,
St

no time within five years next preceding the date of such investment shall such railroad corporation have failed regularly and punctually to pay the principal at maturity, (or as extended,) and interest of all its mortgage indebtedness, and in addition thereto regularly and punctually to have paid dividends upon all its outstanding capital stock during the preceding five years: further, that at the date of every such dividend the outstanding capital stock of such railroad corporation shall have been equal to at least one-third of the total mortgage indebtedness of such railroad corporation. including all bonds issued or to be issued under any mortgage securing any bond in which such investment shall be made, but this Act shall not be held to authorize any investment in the bonds of any corporation operating its railroad exclusively by any means other than steam as a motive power, or in the bonds of any street railroad company.

In Massachusetts likewise an effort is being made to add to the list of railroad bonds. In this case we have not been able to obtain the full text of the proposed amendment. Massachusetts savings institutions now have authority to purchase the bonds of New England roads, as set out on page 16 of this number. The new bill would add, according to the newspapers, the bonds of the New York Central & Hudson River, Michigan Central, Lake Shore & Michigan Southern, Illinois Central, Pennsylvania, Del. Lack. & Western, Chicago Burlington & Quincy, Chicago & North Western and Delaware & Hudson Canal, besides the legally authorized bonds of any railroad company incorporated under the authority of New York, Pennsylvania, Ohio, Michigan, Indiana, Illinois and Iowa which has paid not less than 4 per cent dividends for the past ten years, if such bonds are secured by a first mortgage; also the notes of any citizen of Massachusetts with above bonds as collateral.

In New Hampshire the Legislature which recently adjourned made a number of different changes in the statute relating to the investments of the savings institutions. In the first place Section 8 is amended so as to add the Territory of Arizona to the legal list of State and Territorial bonds which may be acquired. As the section originally stood not exceeding 25 per cent of the deposits could be invested in such State and Territorial bonds. Now there appears to be no limit as to that class. In Section 9 (the amendment inadvertently designates this as Section 8 the same as the other) the provision excluding bonds or notes of counties of less than 10,000 inhabitants, or of cities, towns, or other municipal corporations of less than 5,000 inhabitants, or of any school district of less than 1,000 inhabitants, is altered so as to exclude all school districts of less than 2,000 inhabitants, and all cities, towns, &c., of less than 20,000 inhabitants. Besides this the language is amended so that the prohibition instead of applying to "any of the foregoing States [the States enumerated in the section preceding], or Territories west of the Mississippi River except Minnesota" is made applicable, simply and broadly, to "any of the foregoing States." At the same time the percentage which may be invested in this class is raised from 20 per cent to 30 per cent. In the railroad investments, Section 16 is amended so that where before it was permissible to invest 10 per cent of the deposits in the stock of any railroad corporation, exclusive of street railways, situated in whole or in part in New England, New York, Pennsylvania, Ohio, Indiana, Michigan and Illinois that has earned and paid regular dividends of at least four per cent for five years previous to such investment, now it is permissible to invest up to 20 per cent in such stocks.

In New Jersey a bill extending investments in municipal securities so as to include the bonds of townships and boroughs passed the Legislature in 1898, but then failed to receive the approval of the Governor. The current year greater success has attended the effort, and a measure to that effect became a law by Executive approval March 24 1899.

United States History. Debt and Its

The following is a statement of the debt of the United States past and present. To add to its usefulness we give references to the laws authorizing each of the issues of bonds outstanding to-day, and likewise, so far as we deem it needful, citations from those laws.

All our figures, except when otherwise noted, represent the status at the close of business June 30 or the beginning of business on July 1 of each fiscal year. To conform to that feature and yet furnish information through which any reader can always have the data for a correct exhibit of the debt situation at any past or future day, and make an accurate comparison with previous years, we present, First, the details as they stood at the close of the last fiscal year ending June 30 1898; Second, the changes in those details since June 30 1898 down to April 1 1899; Third, the items of interest-bearing debt, &c., at the beginning of each fiscal year since July 11876; Fourth, we publish in the Chronicle every month—usually the first or second Saturday—the full detailed Government statement of the debt as reported by the Treasurer on the last day of the previous month; some months lack of space forces us to delay the publication to a later week.

With these data at his command, it would seem as if any inquirer could satisfy himself fully with reference to every point which might become of importance for him to know respecting the United States debt.

INTEREST-BEARING DEBT OUTSTANDING JUNE 30 1898.

Title of Loan.	Authorizing Act.	Rate.	When Redeemable.	Interest Payable.	Amount Issued.	Outstanding —		
Time of Boan.					Amount Issuea.	Registered.	Coupon.	Total.
Funded loan of 1907 Refunding certificates Loan of 1904	July 14,'70, & Jan. 20,'71.	4 per cent	July 1, 1907.	J,A,J&O. J,A,J&O. F.M.A&N	40,012,750 100,000,000	490,847,750 65,755,950	\$68,798,300	100 000 000
Agg'ate of interest-bea	ring debt, excl. of U.S. bond	s issued to Pa	ac. RRs., as sta	ated below	1,293,235,550	693,020,100	154,305,850	847,367,470

DEBT ON WHICH INTEREST HAS CEASED JUNE 30 1898.

,	Funded loan of 1891, matured September 2 1891. Old debt matured at various dates prior to Jan. 1, '61, and other items of debt matured at various dates subsequent to Jan. 1, '61	\$130,400 00 1,132,280 26
	Aggregate June 30 1898 of debt on which interest has ceased since maturity	\$1 262 690 26

DEBT BEARING NO INTEREST JUNE 30 1898.

Authorizing Act.	
United States notes Feb. 25 1862; July 11 1862; March 3 1863 July 17 1861; Feb. 12 1862 National Bank notes: Redemption account. Fractional currency July 14 1890 July 17, '62; Mar. 3, '63; June 30, '64, \$15,260,686 14; less \$8,375,934 estim'd as lost or destroyed Act of June 21, '79	
Aggregate June 30 1898 of debt bearing no interest.	\$384,112,91

The foregoing shows that the Government debt on June 30 1898 was made up of (1) interest-bearing debt, \$847,367,470, of (2) debt on which interest has ceased, \$1,262,680 26, of (3) debt bearing no interest, \$384,112,912 64, making total gross debt, \$1,232,743,062 90; subtracting from the total the net cash balance in the Treasury (\$205,657,570 76) at the same date (June 30 1898) we have the net debt as it stood at the close of the last fiscal year, \$1,027,085,492 14. To bring down the interestbearing debt to April 1 1899—which, as stated, was \$847,367,470 on June 30 1898—we must include the \$198,406,000 war bonds (Loan of 1918) already issued, add to the Funded Loan of 1907 \$4,450 and deduct from the Refunding Certificates \$2,630 (a net addition of \$198,407,820 to reach the total of the interest-bearing debt April 1 1899, which was \$1,045,775,290).

For later and future details of the debt, see the same as issued every month in the Chronicle, the first or a later Saturday. We now add, first, references to and citations from the laws which are the authority for the debt as it stands to-day; second, the two tables on the next page, which exhibit all the particulars of the total debt of the United States on June 30 of each year from 1876 to 1898, both years inclusive; third, the Pacific Railroad bonds; and fourth, the Cherokee certificates of indebtedness; the last two classes of debt are never included in the Treasury debt statements.

"FUNDED LOAN OF 1891" (Column 1) 4½ per cents, continued at 2 per cent. The bonds of this issue still outstanding were issued in exchange for the 4½ per cent funded loan of 1891 by mutual agreement between the Secretary of the Treasury and the holders, and were made redeemable at the pleasure of the Government. Amount issued was \$25,364,500 and they are all outstanding to-day.

"FUNDED LOAN OF 1907" (Column 2) 4 per cents. The act of July 14, 1870, authorized the issue of 1,000 million dollars of bonds at 4 per cent, payable in coin of the present standard value, at the pleasure of the United States after thirty years; these bonds to be exempt from all taxes or duties of the United States, as well as from taxation in any form by or under State, municipal or local authority. Bonds to be sold at not less than par in coin, and proceeds to be applied to the redemption of outstanding 5-20s, par for par. Outstanding (April 1 1899), \$559,650,500.

\$559,650,500.

"REFUNDING CERTIFICATES" (Column 3).—Act of February 26 1879 authorized the Secretary of the Treasury to issue in exchange for lawful money of the United States certificates of deposit of the denomination of ten dollars, bearing interest at the rate of 4 per cent, and convertible at any time, with accrued interest, into the 4 per cent bonds described in the Refunding act; the money so received to be applied exchange into 4 per cent bonds bearing interest at a rate not less than 5 per cent. On March 12 1879 the issue of these certificates and their exchange into 4 per cent bonds were authorized; the certificates were to draw 4 per cent interest from April 1 1879 and were convertione in sums of \$50 or its multiples. The amount issued at the close of the fiscal year (June 30 1879) was \$39,308,110, but they had been converted so rapidly that there were outstanding at that date only \$12,848,210. On October 31 1879 the entire authorization had been reached, the maximum amount of the issue being \$40,012,750. Of these there were still outstanding on April 1 1899 a total of \$38,890.

"LOAN OF 1904."—(Column 4.) The act of January 14 1875 authorizes the Secretary of the Treasury to use any surplus revenues from time to time in the Treasury not otherwise appropriated, and to issue, sell, dispose of, at not less than par in coin, either of the descriptions of bonds of the United States described in the act of July 14 1870 for the purpose of redeeming on and after January 1 1879 in coin, at the office of the Assistant Treasurer of the United States at New York, the outstanding legal-tender notes when presented in sums of not less than fifty dollars. Under this authorization, and for the purpose mentioned, there were issued in February, 1894, payable in 10 years, \$50,000, ing \$100,000,000.

"LOAN OF 1925."—(Column 5.) Sales of bonds included under this designation were effected (1) in February 1895 to the amount of the secretary of the Drivary is the amount of the secretary of the Drivary is the secretary of t

000 of 5 per cents and in November 1894 there were issued \$50,000,000 more for similar bonds for the same purpose. There are now outstanding \$100,000,000.

"LOAN OF 1925,"—(Column 5.) Sales of bonds included under this designation were effected (1) in February 1895 to the amount of \$62,315,400 and (2) in February 1896 to the amount of \$100,000,000. In a message to Congress under date of February \$1,1895 (published in the CHRONICLE February 9 1895, page 244), President Cleveland stated that "in pursuance of Section 3700 of the Revised Statues the details of an arrangement have this day been concluded whereby bonds of the United States authorized under the act of July 14 1875, payable in coin the purchase of gold coin amounting to a sum slightly in excess of \$65,000,000, to be delivered to the Treasury of the United States, which a premium is to be allowed to the Government upon the bonds as to fix the rate of interest upon the amount of gold realized at 34 per cent per annum. At least one-half of the gold to be obtained is to be supplied from abroad." Section 3700 of the Revised Statutes is as follows:

"Sec. 3700. The Secretary of the Treasury may purchase coin with any of the bonds or notes of the United States authorized by law at such rates and upon such terms as he may deem most advantageous to the public interest."

For a construction of the "Refunding Act of 1870" and of the "Resumption Act of 1875," see CHRONICLE, February 18 1893, page 265.
The issue in February 1896 was an ordinary offering, open to all bidders, of \$100,000,000 of the same bonds as the foregoing—same in date, same in time of maturity, same in rate of interest payments. Consequently both issues are called the "Loan of 1925," of which there are outstanding \$162,315,400.

"TEN-TWENTIES OF 1898,"—(Column 7.) The bonds included under this head are an issue of \$200,000,000 3 per cents. They were authorized by Act of June 13 1-98, and are known as the "War loan." The law provided that in allotting said bonds the individual subscriptions for 3

In April, 1895, we gave a table showing the debt of the United States on the first day of July 1856, and every subsequent year. It is not necessary to repeat all those figures. We have determined on this occasion to begin our statement with 1876, as that year antedates all of the issues now outstanding, and yet carries the record sufficiently far back to show the nature and extent of the Government securities when the latest refunding operations began. It has the advantage, too, of giving separate and distinct each issue of bonds now outstanding. The statement is subjoined.

PRINCIPAL OF THE PUBLIC DEBT OF THE UNITED STATES FROM JULY 1 1876 TO APRIL 1 1899.

					-			
YEAR.	1. " Funded Loan of 1891," 4 ¹ ₂ P. Č. Contin'd at 2.	2. "Funded Loan of 1907," 4 Per Cents.	3. "Refunding Certificates," 4 Per Cents.	4. " Loan of 1904," 5 Per Cents.	5. " Loan of 1925," 4 Per Cents.	6. "Navy Pension Fund," 3 Per Cents.	8. Old 6s and 7s Converted into 4 and 4 ¹ ₂ P. Cts.	9. Total Interest-Bearing Debt.
	4	2	\$	\$	8	0	4	· ·
1876, July 1	Ψ	Ψ	Maximum	Ψ	φ	14.000,000 00	1.696,685,450	1,710,685,450 00
1877	140,000,000 00		issue was	************		14,000,000 00		1,711,888,500 00
1878	240,000,000 00		40,012,750 00			14,000,000 00		1,794,735,650 00
1879		728,673,790 00	12,848,210 00			14,000,000 00		1,797,643,700 00
1880	250,000,000 00	737,980,800 00	1,367,000 00			14,000,000 00		1,723,993,100 00
			200 000 00	and the second				
1881	250,000,000 00		688,800 00		**********	14,000,000 00		1,639,567,750 00
1882	250,000,000 00	738,884,300 00	465,050 00			14,000,000 00		1,463,810,400 00
1883	250,000,000 00	737,586,300 00	355,900 00			14,000,000 00	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1,338,229,150 00
1884	250,000,000 00	737,661,700 00	290,000 00			14,000,000 00		1,226,563,850 00
1885	250,000,000 00	737,719,850 00				14,000,000 00		1,196,150,950 00
						22,000,000 00	1202,200,000	_,,
1886								1,146,014,100 00
1887		737,800,580 00				14,000,000 00	†19,716,500	1,021,692,350 00
1888	222,207,050 00	714,177,400 00						950,522,500 00
1889						14,000,000 00		829,853,990 00
1890	109,015,750 00	602,193,500 00	103,860 00			14,000,000 00		725,313,110 00
1891	50,869,200 00	559,566,000 00	93,920 00					610.529.120 00
1892	25,364,500 00	559.581.250 00						585,029,330 00
1893	25,364,500 00	559,604,150 00						585,037,100 00
1894	25,364,500 00	559,618,400 00				(War Bonds).		635,041,890 00
1895	25,364,500 00	559,625,750 00						716,202,060 00
	=0,00±,000 00	000,020,100 00	02,11000	200,000,000	01,101,100	o I or Conces.		120,202,000 00
1896		559,636,850 00		100,000,000	162,315,400			847,363,890 00
1897	25,364,500 00	559,640,100 00		100,000,000				847,365,130 00
1898	25,364,500 00	559,646,050 00		100,000,000	162,315,400		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	847,367,470 00
1899, April 1	25,364,500 00	559,650,500 00	38,890 00	100,000,000	162,315,400	198,406,000		1,045,775,290 00

Continued at 312 per cent.

† Continued at 3 per cent.

PUBLIC DEBT OF THE UNITED STATES, ETc. (Continued.)

YEAR.	10. D bt on which Interest has ceased.	Debt bearing no Interest.	0utstanding Prin-	13. Cash in the Treas- ury /uty 1.	14. Iotal Debt less Cash in Treasury	15. Annual Interes Charge.
1876 July 1	16,648,860 26 5,594,560 26 37,015,630 26	\$437,125,796 89 435,191,431 84 363,231,082 27 362,150,091 78 353,826,945 37	\$2,151,713,667 15 2,163,728,792 10 2,163,561,292 53 2,196,809,422 04 2,085,441,500 63	\$90,788,326 70 144,453,360 73 164,179,012 08 200,394,517 01 166,114,752 88	\$2,060,925,340 45 2,019,275,431 37 1,999,382,280 45 1,996,414,905 03 1,919,326,747 75	\$96,104,269 00 93,160,643 50 94,654,472 50 83,773,778 50 79,633,981 00
1881	16,260,805 26 7,831,415 26	353,847,504 32 353,787,958 77 353,740,691 81 353,719,517 31 353,603,141 88	2,000,139,119 58 1,833,859,164 03 1,699,801,257 07 1,599,939,572 57 1,553,955,087 14	180,488,965 37 158,835,689 73 161,019,431 92 161,396,577 18 178,602,643 23	1,819,650,154 23 1,675,023,474 25 1,538,781,825 15 1,438,542,995 39 1,375,352,443 91	75,018,695 50 57,360,110 75 51,436,709 50 47,926,432 50 47,014,133 00
1886. 1887. 1888. 1889. 1890.	6,115,165 26 2,496,095 26	$\begin{array}{c} 397,692,548\ 52\\ 353,685,110\ 37\\ 353,660,467\ 32\\ 353,654,148\ 97\\ 353,648,559\ 47 \end{array}$	1,509,411,093 78 1,381,492,625 63 1,306,679,062 58 1,185,419,624 23 1,080,777,474 73	227,265,253 34 206,323,950 21 243,674,167 85 209,479,874 01 189,993,104 20	1,282,145,840 44 1,175,168,675 42 1,063,004,894 73 975,939,750 22 890,784,370 53	45,510,098 00 41,786,529 50 38,991,935 25 33,752,354 60 29,417,603 15
1891	2,785,875 26 2,094,060 26	393,662,735 35 380,403,635 37 374,300,605 87 380,004,686 42 378,989,469 99	1,005,806,560 61 968,218,840 63 961,431,766 13 1,016,897,816 68 1,096,913,120 25	$\begin{array}{c} 153,893,808\ 83\\ 126,692,377\ 03\\ 122,462,290\ 38\\ 117,584,436\ 13\\ 195,240,153\ 51\\ \end{array}$	851,912,751 78 841,526,463 60 838,969,475 75 899,313,380 55 901,672,966 74	23,615,735 80 22,893,883 20 22,894,194 00 25,394,385 60 29,140,782 40
1896	1,346,880 26 1,262,680 26 1,219,420 26	373,728,570 14 378,081,702 64 384,112,912 64 386, 54.016 16	1,222,729,350 40 1,226,793,712 90 1,232,743,062 90 1,433,548,726 42	267,432,096 70 240,137,626 76 205,657,570 76 284,043,163 75	955,297,253 70 986,656,086 14 1,027,085,492 14 1,149,505,562 67	34,387,265 60 34,387,315 20 34,387,408 80 40,339,661 60

Note 1.—The annual interest charge is computed upon the amount of outstanding principal at the close of the fiscal year, except in the case of April 1, for which the total is of that date, and is exclusive of interest charge on Pacific Railway bonds.

Note 2.—The figures for July 1 1879 were made up assuming pending funding operations to have been completed.

Pacific Railroad Debt.—Two other classes of bonded debt must be referred to which have never been included in the total of Government debt—we mean the Pacific Railroad debt and the Cherokee certificates of indebtedness. To show the situation of these two classes of bonds we have to make compilations of our own, as the Treasury form comes short of indicating the existing situation. First we bring together the details respecting the issues to the Pacific Railroads, giving likewise in the statement the debt already paid and the balance due to the Government.

BONDS ISSUED TO PACIFIC RAILROADS-THEIR STATUS APRIL 1 1899.

		Railroad Liabili	ty.	Re			
Name of Railway.	Bonds Issued by Government.	Net Interest Paid by Government.	Total.	Through Sinking Fund.	Settlement with Government.	Total.	Balance Due United States.
Central Pacific	\$ 25,885,120 00	\$ 36,604,385 29	\$ 62,489,505 29	9,100,452 55	\$ 53,389,052 74	\$ 62,489,503 29	\$
Kansas Pacific Union Pacific	6,303,000 00	6,607,458 34	12,910,458 34	9,100,432 33	12,910,458 34	12,910,458 34	***************************************
Cent'l Branch, Un. Pacific		31,211,711 75 2,163,173 90	58,448,223 75 3,763,173 90		58,448,223 75	58,448,223 75	3,763,173 90
Western Pacific Sioux City & Pacific	1,970,560 00 1,628,320 00	3,453,102 86 2,592,601 97	5,423,662 86 4,220,921 97		5,423,662 86	5,423,662 86	4,220,921 97
Totals	64,623,512 00	82,632,434 11	147,255,946 11	9,100,452 55	130,171.397.69	139,271,850 24	7,984,095 87

*Government accepted principal of bonds—\$6,303,000—in full payment of all indebtedness.

Note.—The Government has been reimbursed for \$27,236,512 principal and \$31,211,711.75 interest, being the total indebtedness of the Union Pacific Railroad Company to Nov. 1, 1897, and for the principal of the Kansas Pacific Indebtedness, amounting to \$6,303,000 Under settlement agreement of Feb. 1, 1899, twenty notes of the Central Pacific Railroad Company were delivered to the Treasurer of the United States, aggregating \$58,812,715 60, which a count represented the unpaid balance of the total indebtedness of the Central Pacific Railroad companies to the United States on Feb. 1, 1899. On March 10, 1899, in pursuance of agreement, the first four of said notes, aggregating \$11,762,543.12 (with accrued interest amounting to \$35,771.02) were transferred in consideration of a full cash payment into the transportation earnings.

Chapter Company of the Central Pacific Railroad March 31, 189+, \$47,050,172.48, and accrued interest, less transportation earnings.

CHEROKEE CERTIFICATES OF INDEBTEDNESS.—The other item of debt not mentioned in the debt statement is the Cherokee four per cent certificates. The indebtedness upon which these certificates were issued grew out of the purchase (see Act making appropriations, etc.. for Indian tribes passed March 3, 1893.) from the Cherokee Indians of certain lands known as the Cherokee Outlet, the Government agreeing to pay therefor \$8,300,000, in five equal annual instalments, the first payment to fall due March 4, 1895. It was likewise provided that the Cherokee Indians might realize upon the principal and interest of the last four annual instalments in case they should deem it more advantageous, etc. In pursuance of the authority thus granted these Certificates of Indebtedness were issued, \$1,660,000 being payable March 4 1896, 1897, 1898 and 1899. Of these certificates the last instalment—\$1,660,000—was paid March 4 1899, so that now no portion of the Cherokee Certificates is outstanding. okee Certificates is outstanding.

Debts and Resources

OF THE

STATES, CITIES AND TOWNS

IN

JEW ENGLAND.

INDEX FOR THE NEW ENGLAND STATES, CITIES, Etc.

MAINE-State, Cities, &c......Pages 7 to 10 | MASSACHUSETTS-State, Cities, &c......Pages 15 to 31

NEW HAMPSHIRE—State, Cities, &c......Pages 10 to 13 RHODE ISLAND—State, Cities, &c.......Pages 31 to 33

State of Maine.

DEBT, RESOURCES, ETC.

Admitted as a State (Act March 3, 1820) March 15, 1820 Total area of State (square miles) 33,040 State Capital Augusta Governor (term expires 1st Wed. Jan., 1901), Llewellyn Powers Secretary of State (term expires *Jan., 1901), - Byron Boyd Treasurer (term expires *Jan., 1901), - Francis M. Simpson Legislature meets biennially in odd years on the first Wednesday in January, and there is no limit to length of sessions.

* Is chosen by Legislature.

HISTORY OF DEBT.—For history of Maine State debt up to 1889, see STATE AND CITY SUPPLEMENT of April, 1895, page 9.

The whole State debt matured in June and October, 1889, and all

that was not paid was refunded into the following loans, payable by instalments, part each year.

LOANS	S- ~	-In	ter	est.	-	Outstand'g	
NAME AN	D PURPOSE R	ate	P	2010	hle	When Due	Principal.
Reissue Lo Original,	an, 1889 "A." 1864.	3	J	&	D	June 1, 1899-1901 }	\$99,000
Do	Class "B."	3	J	&	D	June 1, 1902-1911 \$50,000 yearly.	500,000
Do	Class " C."	3	J	&	D	June 1, 1912-1921 } \$50,000 yearly.	500,000
Do	Class "D."	3	J	&	D	June 1, 1922-1929 \$35,000 yearly.	280,000
Reissue Lo Original,	an, 1889 "A." 1869.	3	A	&	0	Oct. 1, 1899 to 1901 { \$17,000 yearly. }	51,000
Do	Class "B,"	3	A	&	0	Oct. 1, 1902 to 1911 \\ \$20,000 yearly.	200,000
Do	Class "C."				0	\$28,000 yearly.	280,000
Do				&	0	Oct. 1, 1922 to 1929 { \$3,000 yearly. }	24,000
Bonds to S	tate College	5	J	E	D	June 1, 1919	118,300
	do do	4	J	8	J	July 1, 1917	100,000
Bond to Ins	ane Hospital.	4	J	E	J	Inly 1 1017	50,000
Loan of 18	39, not present	ed f	or	pa	ym	ent.	700
Temporary	war loan, 189	9					150,000
PAR VA	LUEThe bor	nds	are	el el	nief	ly for \$1,000 or multip	

INTEREST is payable at the State Treasury, Augusta, Me.

ASSESS	ED VALUATION	Valuations ar	e taken only in	even years.
Years.		sessed Valuation		
	Real.	Personal.	Total.	per \$1,000
1898	\$260,841,021	\$68,675,223	\$329,516,244	\$2.75
1896	257,389,047	71,111,947	328,500,994	
1894	249,629,509	74,848,812	324,478,321	
1892	236,135,199	78,194,982	314,330,181	
POPULA	ATION OF STATE	TE.—The follow		
1890	661,086 1850	583.10	69 1810	228.705
1000	048.930 1840	501 7	93 1800	151 710
10/0	020,910 1830	399.4	55 1790	96 540
1860	628,279 1820	298,2	69	00,010
1000	020,210 1020	298,2	99	

DEBT LIMITATIONS.-Constitutional and statutory limitations restricting municipal indebtedness have become quite a feature since

the crisis of 1873. In the States where these limitations are provisions of the Constitution of course debts contracted in excess of such limitation are absolutely void. In Maine the amendment to the Constitution took effect January 2, 1878, and is in the following form and words: "Article XXII. Limitation of Municipal Indebtedness. No city or town "shall create any debt or liability which, singly or in the aggregate, "with previous debts or liabilities, shall exceed five per centum of the "last regular valuation of said city or town; provided, however, that "the adoption of this article shall not be construed as applying to any "fund received in trust by the said city or town, nor to any loan for the "purpose of renewing existing loans, or for war, or to temporary loans "to be paid out of money raised by taxation during the year in which "they are made."

SAVINGS BANKS' INVESTMENTS—POWERS AND RESTRICTIONS,—The provisions regulating the investments and loans of savings banks and institutions for savings in the State of Maine are contained in Public Laws 1895, Chapter 161, Public Laws 1893, Chapter

ings banks and institutions for savings in the State of Maine are contained in Public Laws 1895, Chapter 161, Public Laws 1893, Chapter 170, and Revised Statutes, Chapter 47, Sections 102 and 103.

All the provisions referred to above have been compiled by the Commissioners of Savings Banks, and we give their compilation below in full.

Maine Savings banks and institutions for savings are restricted to and hereafter may invest their deposits in manner following, to wit:

Public Funds.—Aggregate of Investments Unlimited.—
Public funds of the United States.

Public funds of the District of Columbia.
Public funds of any of the New England States.

Bonds of the cities, counties and towns of any of the New England States.

Public funds of the States of New York, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas and Nebraska.

Bonds of counties of twenty thousand inhabitants or more in said last-named States, when issued for municipal purposes and which are a direct obligation on all the taxable property therein, except when Issued in aid of railroads, provided the net municipal indebtedness of such county does not exceed five per cent of the last valuation of the property therein for the assessment of taxes.

For meaning of "net municipal indebtedness of counties" see memoranda "A."

Bonds of any city of ten thousand inhabitants or more in said last-named States, when issued for municipal purposes and which are a direct obligation on all the taxable property therein, except when issued in aid of railroads, provided the net municipal indebtedness of such cities does not exceed five per cent of the last preceding valuation of the property therein for the assessment of taxes.

For meaning of "net municipal indebtedness of cities" see memoranda "B."

Bonds of the above-described cities and countties issued to take up at maturity bonds that were legal and constitutional when issued, pro-

randa "B."

Bonds of the above-described cities and counties issued to take up at maturity bonds that were legal and constitutional when issued, providing the interest has been fully paid on the original bends for at least tive years last prior to such refunding, promded the net municipal indebtedness of such cities and counties does not exceed five per cent of the last preceding valuation of the property therein for the assessment of taxes.

the last preceding valuation of the property therein for the assessment of taxes.

Bonds and obligations of School District Boards, Boards of Education and other corporate bodies within said cities authorized to issue bonds payable primarily from taxes levied on all the taxable property in such districts, provided the population of the district is ten thousand or more and the population and assessed valuation of the district are equal to at least ninety per cent of the population and assessed valuation of the city itself, provided the net municipal indebtedness of such district does not exceed five per cent of the last valuation of the property therein for the assessment of taxes.

For meaning of "net municipal indebtedness of districts" see memoranda "B"

Bonds of cities and districts in said States having a population of seventy-five thousand or more, when issued for municipal purposes and which are a direct obligation on all the taxable property therein,

Hailroad Bonds.—Aggregate of Investments Unlumited.—

Railroad Bonds of Maine; but no bonds of street railroads excepting those already constructed in this State shall be purchased unless an amount of capital stock equal to thirty-three and one-third per cent of the mortgage debt shall have been paid in, in eash, and expended upon the road, evidenced by a certificate of the Railroad Commissioners, filed in the office of the Secretary of State, that said percentage has been so paid in and expended, in addition to the amount of the boaded debt.

First mortgage bonds of any completed railroad in New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Maryland, Ohio, Indiana, Kentucky, Michigan, Wisconsin, Minnesota, Iowa, Illinois, Missouri, Kansas and Nebraska; but no bonds of street railroads shall be purchased unless an amount of capital stock equal to thirty-three and one-third per cent of the mortgage debt shall have been paid in, in cash, and expended upon the road, evidenced by a certificate of the railroad commissioners of the State where the road is located, filed in the office of the Secretary of State of Maine, that said percentage has been so paid in and expended, in addition to the amount of the bonded debt.

First mortgage bends of the Central Pacific, Union Pacific and Northern Pacific railroads.

Mortgage bonds of any railroad leased to any dividend-paying railroad in New England, upon terms guaranteeing the payment of a regular stated dividend upon the stock of such leased road and the interest on its bonds.

Water Bonds.—Aggregate of Investments Unlimited.—

Mortgage bonds of any water company in this State and New Hampshire actually engaged in supplying to any city or cities, town or towns, village or villages, or other municipal corporations, water for domestic use and for the extinguishment of fires, whenever such company is earning more than its fixed charges, interest on its debts and its running expenses.

Corporation Bonds.—Aggregate of Investments Unlimited.

Bonds of any corporation (other than railroads and water companies) incorporated under authority of this State, which earns and is paying regular dividends of not less than five per cent a year.

Bank Stock.—Aggregate of Investments Unlimited.

Stock of any bank or banking association incorporated under authority of this State.

Holdings of the capital stock of any one bank limited. See memoranda "E."

Stock of any bank or banking association incorporated under authority of the United States, if located within the New England S

Stock of any bank or banking association incorporated under authority of the United States, if located within the New England States. Holdings of the capital stock of any one bank limited. See memoranda "E."

Holdings of the capital stock of any one bank timited. See memoranda "E."

Railroad Stock.—Aggregate of Investments Unlimited.—
Stock of any railroad in Maine unencumbered by mortgage.
Holdings of the capital stock of any one corporation limited. See memoranda "E"
Stock of any dividend-paying railroad in New England.
Holdings of the capital stock of any one corporation limited. See memoranda "E"
Stock of any railroad leased to any dividend-paying railroad in New England, upon terms guaranteeing the payment of a regular stated dividend upon the stock of such leased road and the interest on its bonds.

bonds.

Holdings of the capital stock of any one corporation limited. See memoranda "E."

Corporation Stock.—Aggregate of Investments Untimited.

Stocks of any corporation (other than railroads and water companies) incorporated under authority of this State, which earns and is paying regular dividends of not less than five per cent a year.

Holdings of the capital stock of any one corporation limited. See memoranda "E."

memoranda "E"

Real Estate Investment.—Not Exceeding Five Per Cent of Deposits.—Real Estate in the city or town in which such bank or institution is located.

Real Estate Foreclosure.—Holdings Acquired by Foreclosure, &c., Unlimited.—Real estate acquired by foreclosure of mortgage thereon or upon judgment for debts or in settlements to secure debts.

Loans on Real Estate.—Not Exceeding Fifty Per Cent of Deposits.

—First mortgages of real estate in this State and New Hampshire to an amount not exceeding sixty per cent of its value.

Loans on Collateral.—Aggregate of Investments Unlimited.

Notes with a pledge as collateral of any public funds or bonds of any kind the bank or institution would by this statute be authorized to purchase.

Notes with a pledge as collateral of any public funds or bonds of any kind the bank or institution would by this statute be authorized to purchase.

Notes with a pledge as collateral of any stocks the bank or institution would by this statute be authorized to purchase.

Holdings of the capital stock of any one corporation limited. See memoranda "E."

Loans on Deposit Books.—Aggregate of Investments Unlimited.—Notes with a pledge as collateral of any savings bank-deposit book or books of any savings bank in this State.

Loans on Railroad Stock.—Aggregate of Investments Unlimited.—Notes with a pledge as collateral of the stock of any railroad or railroads mentioned in this section, but not over seventy-five per cent of the market value of such stock.

Holdings of the capital stock of any one corporation limited. See memoranda "E."

Loans to Municipalit s.—Aggregate of Investments Unlimited.—To any county, city or to wn in this State.

Loans to Municipalit s.—Aggregate of such other personal property as, in the judgment of the trustees, it is safe and for the interest of the bank to accept.

Loans to Corporations in Maine.—Aggregate Unlimited.—To any corporation having real estate and doing business in this State.

Deposits in Banks.—Aggregate Unlimited,—May deposit on call in banks or banking associations incorporated under authority of this State or the laws of the United States and receive interest thereon.

MEMORANDA.

From Chapter 161, Public Laws 1895.

The term net municipal indebtedness of counties, as used in this section, shall be construed to include all bonds which are a direct obligation of the country, less the amount of any sinking fund available in the reduction of such debt.

B.
......The term net municipal indebtedness of cities and districts, as used in this section, shall be construed to include in the case of either not only all bonds which are a direct obligation of the cities, but also all bonds of the districts or boards within the same, as above enumerated, exclusive of any such debt created for a water supply and of the amount of any sinking fund available in the reduction of such debt.

......The number of inhabitants of cities and counties shall be determined by the last previous official census thereof, as established by the United States or State census or city or county census taken in the same manner as United States or State census and duly certified to by the clerk or treasurer of such city or the auditor or treasurer of such county.

of the bank at their cost to the bank or at par when a premium is paid.

E.

From Chapter 47, Section 102, Revised Statutes.

No such bank or institution shall hold by way of investment or as security for loans, or both, more than one-fifth of the capital stock of any corporation, nor invest more than ten per cent of its deposits, not exceeding sixty thousand dollars, in the capital stock of any corporation.

F.
From Chapter 165, Public Laws, 1889.
The trustees shall see to the proper investment of deposits and fundsof the corporation in the manner hereinbefore prescribed.

......No loans shall be made directly or indirectly to any officer of the corporation or to any firm of which such officer is a member.

H.

From Chapter 47, Section 105, Revised Statutes.
Officers Not to Receive Gift, Fee, &c.—No gift, fee, commission or brokerage shall be received by any officer of a savings bank on account of any transaction to which the bank is a party under a penalty for each offence of one hundred dollars, to be recovered in an action of debt in the name and to the use of the State, provided that nothing herein contained applies to any expense of examining titles and making conveyances upon loans made by savings banks.

Expense of Making Loans.—Parties making a loan from a savings bank shall pay all expenses incurred by reason thereof.

bank shall pay all expenses incurred by reason thereof.

From Chapter 47, Section 131, Revised Statutes.

Does Not Affect Investments Already Made.—But nothing herein affects the legality of investments already made.—And said securities are valid in favor of the bank pursuant to any law in force when such investments were made.

Change of Investments were made.

Change of Investments for those hereinbefore named, except as the same can be done gradually by the sale or redemption of the securities so invested in, in such manner as to prevent loss or embarrassment in the business of such corporation or unnecessary loss or injury to the borrowers on such securities.

Investing in Securities Not Authorized, a Misdemeanor.—The investments in securities not named in section 100 is a misdemeanor on the part of the trustees authorizing or officers making the same, and such trustees or officers are subject to the prosecutions and punishments prescribed by law for that offense.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF MAINE.

Note.-For places not given in alphabetical order among the following, see "Additional Statements" at end of this State.

AROOSTOOK CO.—L. O. LUDWIG, Treas.

County seat is Houlton.	Election dobt \$24,000
	Floating debt
	Sinking fund
Subject to call after Aug. 1, 1899	Net debt Aug. 1, 1898 84,000
COURT HOUSE—	Interest is payable in Boston.
	Tax valuation 1898 17,702,695
RATIROAD AID (B. & A. RR.).	Assessment about 12 actual value.
4128, M&S, \$440,000. Sept. 1, 1912	Tax rate (per \$1,000) 1897\$3.55
4128, J&J, 173,000. July 1, 1915	Population in 1890 was49,589
Bonded debt Aug. 1, '98. \$683,000	Population 1897 (local est.) .60,000
Bonded debt Aug. 1, 30 4000,000	1 oparation 2001 (areas area)

4s, J&J, 14,000.....July 1, 1909 |

TOTAL DEBT, ETC.—Auburn's total bonded debt Jan. 1, 1899, not including the water debt, was \$218,000; floating debt additional, \$105,000; sinking fund assets, \$74,900; net debt, \$248,100; city water debt, \$58,700; Water Commissioners' bonds outstanding, \$226,000; value of water works owned by the city, \$500,000.

ASSESSED VALUATION.—In 1898 the assessed valuation of real estate and personal property was \$6,352,820; in 1892 it was \$6,287,460. Tax rate (per \$1,000) for 1898 was \$22.50.

POPULATION.—In 1899 the population was about 12,000; in 1890 it was 11,253; in 1880 it was 9,56; in 1870 it was 6,166.

AUGUSTA-This city is in Kennebec County.

A UGUS I A—This city is in Kennebec County.

LOANS—
When Due:
Funding Bonds—
6s, J&J, \$74,500.....1898-1905
REFUNDING BONDS—
5s, F&A, \$9,000...Feb. 15, 1902
4s, J&J, 6,000...July 1, 1900
4s, J&J, 6,000...Feb., '97.'17

| Assessed valuation, real.5,155,445
| Assessed valuation, real.5,155,445
| Assessed valuation 1898....6,905,854
| Total valuation 1898....6,905,854
| Tax rate (per M.) 1898...\$25.00
| Population 1890.....10,527
| Tax rate (per M.) 1898...\$25.00
| Total valuation 1890.....10,527
| Tax rate (per M.) 1898...\$25.00
| Total valuation 1890.....10,527
| Tax rate (per M.) 1898...\$25.00
| Total valuation 1890.....10,527
| Tax rate (per M.) 1898...\$25.00
| Tax rate (per M

INTEREST and principal of all the 4 per cents payable at the Mayerick National Bank of Boston, and of other bonds at City Treasury.

BANGOR.— F. O. BEAL, Mayor.

Bangor (City) is in Penob				
LOANS-			Princip	oat.
		Payable. M & N	When Due. Nov. 2, 1912	
City debt "A" 1892	. 4	M & N	Nov. 1, 1914	100,000
Water loan, "L," 1875		J & J	July 1, 1905	500,000
Trust funds				206,691

PAR VALUE OF BONDS.—The water bonds are for \$500 and multiples; others, \$1,000.

TAX EXEMPT.—The bonds of this city are not taxed.

INTEREST is payable either at the Merchants' National Bank in Boston or by the City Treasurer in Bangor.

The subjoined statement TOTAL DEBT, SINKING FUND, ETC.—The shows Bangor's total debt, the sinking fund, etc.

Total direct liabilities (including water debt). \$934,191
Railroad aid bonds, contingent liability..... \$1,839,476 \$934,191

Total debt..... ASSESSED VALUATION.—Bangor's assessed valuation (about 4-5

INTEREST on the loans due in 1900 and 1911 is payable at the

ASSESSED VALUATION.—Bangor's assessed valuation (about 4-5 actual value) and tax rate have been as follows:	INTEREST on the loans due in 1900 and 1911 is payable at the Globe National Bank of Boston; other interest in Calais.
Real Personal Total Rate of Tax 1898 \$10,051,397 \$4,095,170 \$14,146,567 \$25.00 1897 9,755,795 4,201,201 13,956,996 19.00 1895 9,217,902 4,265,255 13,483,157 21.50 1890 7,151,830 3,158,288 10,310,118 1887 6,771,048 2,858,872 9,629,920 22:50 POPUII ATION In 1890 the population was 19,103; in 1880 it was	CAMDEN.—This town is in Knox County. Bonds tax free. Bonded debt Feb. 6, '99. \$22,900 Assessment at full value. Floating debt
POPULATION. In 1890 the population was 19,103; in 1880 it was 16,856; in 1870 it was 18,289; in 1899 it was estimated at 24,000. BATH.—{CHARLES E. HYDE, Mayor. Bath is a shire town of Sagadahoc County. The lease of the Knox & Lincoln RR. in September, 1890, brought the City of Bath \$486,000 of 4 per cent bonds and \$74,820 in cash. LOANS——Interest.——Principal.—	DEERING.—This city is in Cumberland County. In February, 1899, the city was annexed to the city of Portland. LOANS— When Due. HIGH SCHOOL BONDS— 4s, \$20,000 1919 IMPROVEMENT BONDS— 4s, \$17,000 120 4s, J&D, 15,000 Dec. 1, 1915 Total valuation, 1898. 4,726,002 Tax rate (per \$1,000) 1898. 2000 Population 1890. 5,353
NAME AND PURPOSE, P. Ot. Payable. When Due. Outstand'g.	ELLSWORTH.—This city is in Hancock County. LOANS— When Due. Total debt Jan. 1, 1898 \$82,656 Uncollected taxes & cash. 24,144 4s, \$28,000 June 1, 1917 4s, \$13,300 June 1, 1917 4s, \$17,000 June 1, 1912 Population in 1890 was4,804
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	HALLOWELL.— { G. A. SAFFORD, Mayor. LOANS— When Due. SCHOOL BONDS— ** Total debt Jan. 1, 1898 \$70,000 Sinking fund
Net debt\$419,300 \$413,550 \$403,800 \$404,050 The assets as above given included on Feb. 1, 1898, bonds received from the Penobscot Shore Line RR. Co. for lease of Knox & Lincoln RR. and held for the redemption of the Knox & Lincoln bonds outstanding, \$372,000, and bonds and scrip of the Bath Gas & Electric Company to the amount of \$4,800. The value of city property not included in the foregoing statement of assets is over \$150,000. ASSESSED VALUATION.—The city's assessed valuation and tax rate in 1880 and later years have been as follows:	The city owns property valued at \$50,000. INTEREST on the \$5,000 4 per cent school bonds and refunding bonds is payable in Boston and Hallowell; on the \$20,000 school bonds, in Portland; on all others, in Hallowell. HOULTON.—Thos. P. Putnam, Chrm. Selectmen. This town is in Aroostook County. LOANS— When Due. Total debt Feb. 15, 1899\$70,500
Assessed Valuation. Total Tax per \$1,000. 1898 \$3,502,090 \$2,299,958 \$5,802,048 \$23.50 1897 3,503,010 2,370,340 5,879,350 22.50 1890 2,925,770 3,102,594 6,028,364 23.50 1880 2,693,750 3,881,469 6,575,216 25.00 POPULATION.—In 1890 was 8,723; in 1880 it was 7,874.	School And RR. Bonds— 4s, J&D, \$40,000 Dec. 15, 1910 Subject to call at any time. School, Bridges, Town Imp. Bos. 4s, A&O, \$20,000 Apr. 1, 1917 REFUNDING BONDS— 4s, A&O, \$10,000 Oct. 1, 1918 Bonded debt Feb.15, 1899,\$70,000 Floating debt.—500 Population in 1890 was4,015
BELFAST.—James Patte, Treasurer. Belfast is in Waldo County. LOANS— When Due. REFUNDING BONDS— 4s, M&N, \$113,000 Nov. 1, 1925 Subject to call after Nov. 1, 1905 REFUNDING BONDS— 4s, F&A, \$498,000 Aug. 15, 1918 Belfast owns \$500,000 of Belfast & Moosehead Railroad stock, of which 1,396 shares were preferred and 3,604 common. INTEREST on the bonds is payable at Belfast and at the First National Bank, Boston, Mass.	LEWISTON.—CHAS. C. BENSON, Treasurer. Lewiston is in Androscoggin County. LOANS— When Due. CITY BONDS— 68, J&J, \$185,000 July 1, 1901 48, J&J, \$100,000 July 1, 1901 48, J&J, \$100,000 July 1, 1913 REFUNDING BONDS— 48, J&J, \$80,000 July 1, 1924 WATER BONDS— 58, A&O, \$174,000 Oct. 1, 1907 58, A&O, \$200,000 Oct. 1, 1907 58, A&O, 200,000 Oct. 1, 1917 Refund'g 48, A&O, 100,000 1927 Refund'g 48, A&O, 100,000 1927
BETHEL,—This town is in Oxford County. LOANS— When Due. 4s, J&J, \$30,0001903-1932 (\$1,000 yearly on Jan. 1.) Bonded debt Jan. 1, 1898	INTEREST is payable in Boston at the National Bank of Commerce. The city property, valued at \$1,419,739, includes stock of the Lewiston & Auburn Branch Railroad to the amount of \$225,000, and the water works, valued at \$595,934. Bonds are not taxed. OLD TOWN.—This city is in Penobscot County. REFUNDING BONDS— 48, \$14,500 July 1, 1918 Bonded debt Apr. 1, '98. \$60,600 Total valuation, pers'1 \$6,789 Total debt Apr. 1, 1898. 78,378 Total debt Apr. 1, 1898. 78,378 Total debt apr. 1, 1898. 78,378
BIDDEFORD.—CHAS. A. MOODY, Treasurer. This city is in York County. LOANS— When Due. 1 temp'ry loan, Oct. 13,'99 \$25,000 4 tell 1, \$25,000. May 1, 1900 4 tell 1, \$25,000. May 1, 1901 4 tell 1, \$25,000. May 1, 1904 4 tell 1, \$25,000. May 1, 1904 5 tell 2, \$25,000. May 1, 1904 6 tell 2, \$25,000. May 1, 1905 7 total debt Feb. 1, 1899. 412,800 7 total valuation 1898. 6,869,095 8 tell 2, \$25,000. May 1, 1905 9 tell 2, \$25,000. May 1, 1915 1 tell 2, \$25,000. May 1, 1915 2 tell 2, \$25,000. May 1, 1915 2 tell 2, \$25,000. May 1, 1915 3 tell 2, \$25,000. May 1, 1915 4 tell 2, \$25,000. May 1, 19	PORTLAND.— {FRANK W. ROBINSON, Mayor. Portland (City) is in Cumberland County. Of the debt of this city about one-half was incurred on account of the Portland & Ogdensburg RR., whose stock the city holds to the amount of \$2.356,110. The railroad is leased for 999 years to the Maine Central RR. Company at 2 per cent on stock, payable quarterly. This rental aids the city considerably in meeting its interest charge. In February, 1899, the city of Deering was annexed and the debt of that city was
County	assumed by the city of Portland. LOANS————————————————————————————————————
BUCKSPORT.—This town is in Hancock County. LOANS— When Due. Tax valuation 1898\$925,654 REFUNDING RR. BONDS— Total tax (per \$1,000) '98\$26.00 4s, J&J, \$107,9001897.1933 Population in 1890 was2,921 Town debt 1898\$106,781 Population in 1880 was2,921 A certain amount of the above bonds becomes due each year from July 1, 1897, to July 1, 1903, after which date the bonds are payable at the pleasure of the town until July 1, 1933. INTEREST is payable at Boston, Mass., and at Bucksport.	able in Boston at the National Bank of Redemption and at the Mer chants' National Bank in Portland. TOTAL DEBT, SINKING FUND, ETC.—The subjoined statement shows Portland's total bonded debt and the sinking fund, etc. Feb 1, '98. Feb 1, '97. Feb 1, '96 Total debt
CALAIS.—CHAS. E. SWAIN, Mayor. This city is in Washington County. LOANS— When Due. LOANS of 1890 & '91— 4s, F&A, \$9,000Aug. 1, 1900 4s, J&D, 101,000	AVAILABLE ASSETS.—The city's available assets, amounting to \$1,464,948. include gas company stock, \$170,000 and Portland & Ogdensburg Railway stock, \$1,178,055. ASSESSED VALUATION.—The city's assessed valuation (about 80 per cent of cash value) and the tax rate for a series of years have been: Personal Total Rate of Tax Years. Estate. Property. Valuation. per \$1,000. 1898. \$26,448,850 \$12,659,700 \$39,108,550 \$21.00 1897. 26,182,075 13,180,186 39,312,261 20.80 1895. 24,974,900 12,232,125 37,207,025 20.00 1890. 23,184,400 12,427,590 35,611,990 19.70 1888. 22,120,000 11,952,405 32,702,405 20.00

Th	is city	is in Kno	x County. Bon	MORTLAND. Mayor. ETT A. JONES, Treasur ids of this city are not taking only.	xed. Bonds
CI	TY BO	NDS—		LOANS- KNOX & LINCOLN RE	LOAN-
4 8, 4 8,	J&J,	48,550. lonal at a	July 1, 1900 July 1, 1911	6s, J&J, \$2,500Ju 6s, F&A, 35,100F Interest is payable in	eb. 1, 1902
	verdue	, \$4,400,	not presentedJuly 1, 1901	Bonded debt Feb.14.'99	\$349.850
31 ₂₈ 31 ₂₈	, J&J, , J&J,	27,600. 12,400.	July 1, 1903 July 1, 1904	Floating debt. Total debt Feb. 14,1899 Resources	92,338
3128	, J&J, , J&J, , J&J,	24,100.	July 1, 1905 July 1, 1906 July 1, 1907	Assessed val., real Assessed val., personal	3,637,429
3128	, J&J, , J&J,	28,000.	July 1, 1908 July 1, 1909	Total valuation 1898 Assess't less than actu	4,891,136
31 ₂₈ 31 ₂₈	, J&J, , J&J, , J&J.	25,000. 13,000.	July 1, 1910 July 1, 1912 July 1, 1915	Tax rate, 1898, (per \$1,0 Population in 1890 was	000).\$22.00
Feb	/AILA	BLE ASS	ETS.—The city	y's total assets, as given t Shore Line Railroad 1s , to the amount of \$39,0	t mortgage

SACO.—F. B. WIGGIN,	Treasurer.
This city is in York County. The	bonds of this city are not taxed.
LOANS	SIDEWALK BONDS— 4s, M&S, \$5,000

THOMASTON .- J. A. Andrews, Treas.

This town is in	Knox County.
LOANS-	When Due.
REFUNDING BO	NDS-
48, J&J. \$28,000. Interest is payabl	e in Boston and
Thomaston.	o III Doston una

Total debt Feb. 3., 1899 \$28,000
Tax valuation 18981,163,151
Tax rate (per \$1,000) '98\$21.30
Population in 1890 was3,009
Population in 1880 was3,017

WASHINGTON CO. - W. M. NASH, Co.

reasurer.	County seats	are macmas and Carais.
LOANS-	When Due.	Bond. debt. Feb. 1, '99 \$500,000
WASH. CO. RR. BOY	NDS-	Tax valuation 1898\$13,205,839
4s. J&J. \$25,000	Jan. 1, 1916	Tax rate (per \$1,000) '97 \$2.25
4s. J&J. 475.000	. Jan. 1. 1928	Population in 1890 was44,482
(Subject to call after	Jan. 1, 1923)	Population in 1897 (est.) 43.000
INTEREST is pay	able at the Box	Iston National Bank of Boston.

WATERVILLE.—{W. C. PHILBROOK, Mayor.

This city is in Kennebec County.	
Bonded debt Jan.1, '99 \$230,000	Assessmen
	Tax rate (I
Total debt Jan. 1, 1899. 247,700	Population
Assessed valuation '98 4.912.865	Population

ı	Assessment about 23 actual value.
	Tax rate (per \$1,000) 1898.\$20.00
	Population 1890
i	Population 1899 (about)9,000

WESTBROOK.—{KING S. RAYMOND, Mayor. Westbrook is in Cumberland County.

LOANS— CITY BONDS— 3%s, var., \$4,000.	When	Due.	Bond
CITY BONDS-			Long
334s. var., \$4,000.	1899 to :	1900	Total
4s. var., 11,800.	1899 to	1903	Tax
REFUNDING BOND	s-		Tax
REFUNDING BOND 48, J&D, \$15,000	.Dec. 10,	1905	Total
4s. A&O. 20.000	.April 1.	1907	Asse
4s, J&J, 25,000	.Jan. 1.	1915	Total
48, J&J, 20,000	.Jan. 1.	1917	Popu
48 24,000	.June 1.	1918	Popu
INTERFET on	the refun	line	honds

INTEREST on the refunding bonds of 1907, 1915 and 1918 is payable in Boston, Mass.; on all other bonds at Portland, Me.

ADDITIONAL STATEMENTS.

In the table following we give statistics regarding all minor civil divisions in the State of Maine which have an indebtedness of over \$10,000, and which are not represented among the feregoing detailed eports. We also give the population according to the Census of 1890.

Total Assessed Tax Popu-

	Louis	Assesseu	Lux	ropu-
	Debt.	Valuation.	Rate.	lation
Towns-	\$	\$	\$	1890.
Albion, Kennebec Co	10,000	328,978	20.00	1,042
Anson, Somerset Co	80,000	582,652	32.00	1,444
Benton, Kennebec Co	13,069	392,771	16.10	1,136
Berwick, York Co	16,500	945,985	18.40	2,294
Boothbay Harbor, Lincoln Co	41,066	729,983	18.70	1,699
Bowdoinham, Sagadahoc Co	11,000	559,064	17.50	1,508
Bremen, Lincoln Co	17,210	136,215	36.00	719
Brewer, Penobscot Co	38,500	1,504,275	24.00	4,193
Bridgton, Cumberland Co	21,800	1,269,729	13.60	2,605
Canton, Oxford Co	40,282	346, 00	28.00	1,303
Caribou, Aroostook Co	32,000	1,244,377	19.30	4,087
Cumberland, Cumberland Co	21,677	734,930	13.00	1,487
Damariscotta, Lincoln Co	33,120	411,094	23.00	1,012
Dixfield, Oxford Co	12,000	293,180	23.50	988
East Livermore, Androscoggin Co.		695,378	20.00	1,506
Eastport, Washington Co	48,222	1,646,501	24.00	4,908
Eden, Hancock Co	50,723	3,196,629	27.00	1,946
Embden, Somerset Co	22,000	210,431	38.00	
Fairfield, Somerset Co	40,245	1,267,995	19.00	3,510
Farmington, Franklin Co	10,000	1,851,900	15.00	3,207
Fryeburg, Oxford Co	16,000	772,352	13.00	1,418
Gardiner, Kennebec Co	97,641	3,337,852	20.00	5,491
Georgetown, Sagadahoe Co	19,000		29.00	849
Hartland, Somerset Co	20,378	401,368	20.00	974
Hollis, York Co	22,173	364,517	23.00	1,278
Kennebec Co	30,000	26,961,384		57,012
Kennebunk, York Co	32,209	1,977,572	16.00	3,172
Kennebunkport, York Co	25,000	1,179,010	19.60	2,196
Kingman, Penobscot Co	10,000	182,403	26.00	671
Lisbon, Androscoggin Co	14,409	1,840,847	14.50	3,120
Mechanic Falls, Androscoggin Co.	12,833		21.00	1,283
Monson, Piscataquis Co	11,069		30.00	1,237

Towns—	Total Debt.	Assessed Valuation.	Tax Rate.	Population. 1890.
Mount Desert, Hancock Co			22.00	
Newport, Penobscot Co	15,000 25,207	776,655 442,090	30.00	1,355
New Sharon, Franklin Co	13,907	368,919	23.00	1,064
Norridgewock, Somerset Co	50,327	546,661	31.00	1,656
Norway (T.). Oxford Co	21,291	1,156,983	20.00	2,665
Oakland, Kennebec Co	12,300	792,635	20.00	2,044
Old Orchard, York Co	13,000	662,027	20.90	877
Orono, Penobscot Co	24,305	599,681	28.00	2,790
Paris, Oxford Co		1.180,515	20.05	3,156
Phillips, Franklin Co	11,006 14,597	470,517	27.00	1,394
Pittsfield, Somerset Co	27,623	1,021,930	17.80	2,503
Presque Isle, Aroostook Co	40,000	1,204,660	23.00	3,046
Richmond, Sagadahoc Co	11,000	1,139,443	19.30	3,082
Rockport, Knox Co	14,950	1,156,540	16.80	1,484
Rumford (T.) Oxford Co	54,000	1,496,470	18.50	898
Scarborough, Cumberland Co	16,452	8-8,965	17.00	1,794
Skowhegan, Somerset Co	29,426	3,089,260	14.60	5,068
Somerville, Lincoln Co	30,000	66,294	19.00	453
South Portland, Cumberland Co	65,074	1,861,199	24.20	
Topsham, Sagadahoc Co	10,990	818,413	15.00	1,394
Union, Knox Co.	28,000	501.348	21.00	1,436
Vassalboro, Kennebec Co	16,367	903,423	18.50	2,052
Vinalhaven, Knox Co	13,000	612,457	23.00	2,617
Waldoborough, Lincoln Co	46,910	885,305	21.00	3,505
Wiscasset, Lincoln Co	19,358	465,974	25.00	1,733
Yarmouth, Cumberland Co	47,000	1,179,209	16.40	2,098
York, York Co	23,771	1,570,741	17.50	2,444

New Hampshire.

DEBT, RESOURCES, ETC.

			_				
Admitted as a State	-	-	-	One	of O	riginal	Thirteen
Total area of State (sq	uare	miles	+)			-	- 9,305
State Capital	-		-	-	-	-	Concord
Governor (term expire							
Secretary of State { Cl Treasurer { te	nosei rm e	by I xpires	legis Jar	slatur 1., 190	e; } 1 1. } 8	Edw. N. Solon	. Pearson A. Carter
Legislature meets bier day in January, and							

HISTORY OF DEBT. New Hampshire's debt history is very brief. This State has always been extremely conservative, and no bonds were issued until after the breaking out of the Civil War. In 1866 New Hampshire reported her funded indebtedness at \$4,169,818, con tracted exclusively for war purposes. June 1,1869, the total outstanding was \$3,213,962 22, against which the Treasurer reported an asset of \$77.082 89. The situation of the State debt now is as Delow:

1 11	0001 000.	1 1 01000	July .
P. Ct.	Payable.	When Due.	Outstand'a.
. 4		July 1, 1913	\$135,000
	J & J	July 1, 1911	175,000
. 4		July 1, 1913	75,000
. 6	J & J	Jan. 1, '00to 1905 \$150,000 yearly.	} 900,000
-			1,300
			500
.4&6			699,843 05
,000 erest,	bear 6 pe	er cent interest t being paid on \$2	and \$617,-
	P. Ct. 4 4 4 6 6 6 000	4 J & J 4	P.Cl. Payable. When Due. 4 J. & J. July 1, 1913 4 J. & J. July 1, 1911 4 July 1, 1913 6 J. & J { Jan.1, '00to 1905 } \$150,000 yearly.

PAR VALUE OF BONDS.—The bonds of this State are in \$500 and \$1,000 pieces.

INTEREST is payable at the Commonwealth Bank of Boston and at State Treasurer's office.

TOTAL DEBT.—The net debt on June 1, 1898, was \$1,367,657 61. The subjoined statement shows New Hampshire's total debt on the dates named. Assets June 1, 1898, were \$769,085; floating debt, \$100.

June 1, '98 Total funded debt\$1,436,80	3. June 1, '97. 3. \$1,586,800	Jan. 1, '96. \$1,740,400	
Trust funds 699,84		653,818	632,092
THE RESERVE TO SERVE THE PERSON OF THE PERSO			

Total debt......\$2.136,643 \$2,263,305 \$2,394,218 \$2,526,392 ASSESSED VALUATION.—The State's total assessed valuation (including taxable savings, bank savings and insurance capital) has been as follows:

Years.	Valuation.	Years.	Valuation.
1898	\$252,490,075	1894	\$260 683 770
1 1897	255,742,099	1893	274 816 342
1896	259,116,800	1890	250 530 530
1895	not tabulated	1885	218,122,554
DEDT LIM	TATIONI Mone de		

by Treasurer, seal of city affixed. Place of payment, rate of interest and sale may be delegated to Treasurer. Sec. 5. Bonds shall be payable to bearer or to registered holder by name, and must be in form set out in act—which see. In case bond be made subject to call they must contain statement to that effect as given in act. "The validity of any bonds shall not be affected by any variation from the forms herein prescribed." Sec. 6. Treasurer to keep a book in which he shall register bends issued, &c. Sec. 7. "All bonds purporting to be issued by virtue of this act and signed and sealed as hereinbefore provided shall in favor of bona fide holders be conclusively presumed to have been duly and regularly authorized and issued in accordance with the provisions herein contained, and no holder thereof shall be obliged to see to the existence of the purpose of the issue or to the regularity of any of the proceedings or to the application of the proceeds. All such bonds shall be negotiable in all respects and to the same extent as securities negotiable by the law merchant." Sec. 8. Annual tax must be levied and collected sufficient to pay interest and provide a sinking fund sufficient to pay principal within 20 years. Sec. 9. No bonds can be issued which shall increase the net debt of corporation to an amount exceeding 5 per cent of the value of the taxable property therein as last appraised for assessing taxes. To ascertain net debt, all debts must be included except the following, which must be deducted—water debt, "cash and other means" in treasury and sinking funds applicable to payment of debt so included; 'but nothing contained in this section shall prevent the issue of bonds for the purpose of refunding an equal principal amount of other bonds of such corporation." Sec. 10, corporation seal. Sec. 11. Act to take effect on passage. Approved March 19, 1895.

POPULATION OF STATE.—Since 1800 the total population has been as follows.

 sage. Approved March 19, 1895.

 POPULATION OF STATE.—Since 1800 the total population has been as follows.

 1890
 376,530 | 1860
 326,073 | 1830
 269,328

 1880
 346,991 | 1850
 317,976 | 1820
 244,022

 1870
 318,300 | 1840
 284,574 | 1810
 214,460

 In 1870-80 increase was 28,691, or 9.01 per cent, and in 1880-90, 29,539, or 8.51 per cent. For earlier population figures see STATE AND CITY SUPPLEMENT of April, 1895, page 13.

SAVINGS BANKS' INVESTMENTS—PRIVILEGES AND RESTRICTIONS.—The laws in this State relating to savings banks in vestments were remodeled by the Legislature of 1895. The act referred to was approved on March 29, 1895, and went into effect on July 1 of the same year. It is as follows: [In 1899 certain changes were made in sections 8, 9 and 16, which we have incorporated below.]

AN ACT to regulate the investments of savings banks.

Bett enacted by the Senate and House of Representatives in General Court convened:

Section 1. On and after July 1, 1895, savings banks shall make investments of their funds in the following classes of securities only:

1st. In notes secured by first mortgages of real estate situated in New Hampshire.

2d. In notes secured by first mortgages of real estate situated outside of New Hampshire, which at the time is improved, occupied and productive; but not exceeding 25 per cent of the deposits shall be so invested.

18. In potes secured by first mortgages of real estate situated outside of New Hampshire, which at the time is improved, occupied and productive; but not exceeding 25 per cent of the deposits shall be so invested.

3d. In other secured by collateral in which the bank is at liberty to invested.

3d. In other secured by collateral in which the bank is at liberty to invested.

3d. In other secured by collateral in which the bank is at liberty to every the control of the

14th. In the capital stock of any bank or trust company incorporated under the laws and doing business within this State; but the amount of such stock held by any savings bank as an investment and as collateral for loans shall not exceed one-tenth of the total capital stock of such bank or trust company; and not exceeding ten per cent of the deposits shall be so invested.

15th. In the stock of any national bank in the New England States and in the State of New York; but the amount of such stock held by any savings bank as an investment and as collateral for loans shall not exceed one-tenth of the total capital stock of such national bank, and not exceeding ten per cent. of the deposits shall be so invested.

16th. In the stock of any railroad corporation, exclusive of street railways, situated in whole or in part in New England, New York, Pennsylvania, Ohio, Indiana, Michigan, and Illinois, that has earned and paid regular dividends of at least four per cent for five years previous to such investment; but not exceeding twenty per cent of its deposits shall be so invested.

17th. In the stock of any manufacturing company in the New England States that has earned and paid regular dividends for five years previous to such investment, and whose net indebtedness does not exceed the amount of its capital stock fully paid in; but not exceeding ten per cent of the deposits shall be so invested.

18th. Any savings bank may purchase and hold land and buildings suitable and actually used by it in part for its banking-rooms, the total cost of which shall not exceed 10 per cent of its deposits.

19th. Any savings bank may hold and lease real estate acquired by foreclosure of mortgages owned by the bank, but all taxes, foreclosure expenses and cost of maintenance shall be paid out of the income of the bank.

expenses and cost of maintenance snail be paid out of the income of the bank.

20th. Deposits of cash on call or subject to check shall be made in some authorized banking or trust company incorporated under the laws of this State or the Commonwealth of Massachusetts, or in some national bank located in the New England States or in the City of New York.

York. Section 2. Whenever any person shall at the same time hold an office in both a national bank and a savings bank he shall give bond in double the amount required by existing law.

CITIES, COUNTIES AND TOWNS

STATE OF NEW HAMPSHIRE.

NOTE.—For debts of minor civil divisions not found among the state-ments given below, see "Additional Statements" at end of this State.

BELKNAP CO.-MARK M. ROBINSON, Treas'r.

BELKNAF County seat is Laconia.

LOANS— When Due.
COURT HOTSE BONDS 1893—
4s, J&J, \$30,000....July 1, 1913
Interest payable at Nat'l Bank of the Republic, Boston, Mass.

Bonded debt Jan. 1, '98. \$50,000
Sinking fund assets..... 11,999
Assessed valuation '98. 9,155,763
Assessment about '9 actual value.
Population in 1890 was... 20,321

BERLIN.-L. H. VEILLEUX, Treasurer.

This city is in coos county.	
LOANS— When Due. 8cHool Bonds— 4s, \$10,000	I
4s, \$10,0001899-1908	N
(\$1,000 yearly.) IMPROVEMENT BONDS—	A
4128, \$70,0001913	T
FUNDING BONDS— 4s, \$50,0001917	A
Bonded debt. Aug. 1.'98. \$130.000	P
Floating debt 43,560	P

town is in SullivanCounty.

CLAREMO	ONT.—This
_LOANS-	When Due.
TOWN HALL BOND	
48,, \$45,000	1899
(\$2,500 due yearly	7) to1916
REFUNDING BONDS	
4s, J&J, \$25,000	Jan. 1, 1909
4s, J&J, 50,000	Apr. 1, 1914
Bonded debt Feb. 15	, '98. \$142,500
Floating debt.	34.275

Total debt Feb. 15, '98... \$176,775 Sinking fund assets..... 15,611 Net debt Feb. 15, 1898... 161,164 Total assessment 1898... 3,193,315 Actual value (about)... 4,400,000 Tax rate (per \$1,000)'98. Population in 1890 was... 5,565 Population in 1898 (est.) 7,000

INTEREST is payable at Claremont, or at the National Bank of Redemption, Boston.

CONCORD.—{ NATHANIEL E. MARTIN, Mayor. J. A. COCHRAN, City Clerk.

Concord is the capital of the State and the county seat of Merrimack County. Its water works more than take care of the interest on the water bends.

County. Its water works more than water bends.

LOANS— When Due.

BRIDGE BONDS—
4s, J&J, \$20,000. July 1, '04 to '07

(\$5,000 due yearly.)

2348, ... \$7,000... 1901-1902

MEMORIAL ARCH BONDS—
4s, J&J, \$10,000. July '99 to 1900

(\$5,000 due yearly.)

*POLICE STATION BONDS—
4s, J&J, \$17,000.... July 1, 1903

*PUBLIC PARK BONDS—
3'28, J&D, \$25,000... June 1, 1914

SEWER BONDS—
4s, J&J, *\$12,000... July 1, 1904

3'28, J&D, 25,000... July 1, 1917

WATER PRECINCT BONDS—
3'28, J&D, \$0,000... July 1, 1917

WATER PRECINCT BONDS—
3'28, M&N, \$15,000.Nov. 1, 1902

3'28, M&N, 10,000.Nov. 1, 1899

4s, J&J, \$10,000... July 1, 1902

4s, J&J, \$10,000... July 1, 1903

4s, J&J, \$10,000... July 1, 1903

4s, J&J, \$10,000... July 1, 1909

4s, J&J, \$100,000... July 1, 1909

*Exempt from tax when owned by (**Exempt from tax

*Exempt from tax when owned by Concord residents. +Coupon bonds EXPLANATORY OF BONDS.—The Penacook sewer bonds were ssued on the city's credit for the Penacook sewer district, the interest and principal being payable from a special tax on that district. The school district bonds were issued under a special act of the State Legislature. The school districts have by their votes and by their agents bound themselves to repay the city all sums expended on account of the principal or interest of these bonds.

INTEREST is paid at city treasury and at Nat. Revere Bank, Boston. CITY PROPERTY.—The city valued its buildings and other property on January 1, 1899, at \$250,000, and besides this has water works valued at \$900,000 which are the property of the "precinct."

ASSESSED VALUATION.—The city's assessed valuation and tax

rate have been as follows.	Total Assessed		Rate of Tax
Years.	Valuation.	Tax.	per \$1,000.
1898	\$11,178,244	\$222,333	\$20.00
1897		233,762	21.20
1896		260,589	24.00
1890		176,081	17.60
1880	10,150,586	172,831	
DODILL ATION To 100	o nonviotion	mag 17 004 . in	1990 it weg

POPULATION.—In 1890 population was 17,004; in 1880 it was 13,843; in 1870 it was 12,241; in 1899 it was estimated at 18,000.

DOVER.— (CHAS. A. FAIRBANKS, Mayor.

This city is the county seat of Strafford County.

LOANS— When Due.

REFUNDING LOANS— When Due.
4s, J&J, \$70,000....July 1, '99-'05
CITY HALL BONDS— (AS, A&O, 22,000. Apr. 1, '10-'11
4s, A&O, 111,000...Apr. 1, '10-'11
4s, A&O, 111,000...Apr. 1, 1912
FUNDING AND BRIDGE BONDS— (AS, S\$0,000...July 1, '99-'16
Water loan notes 4\(\frac{1}{4}\)s...\$313,500
INTEREST on refunding loan and city hall bonds payable at Roston

INTEREST on refunding loan and city hall bonds payable at Boston. CITY PROPERTY.—The city has assets, including water-works, to the value of \$416,384.

EXETER .--This town is in Rockingham County.

TAX FREE.-Bonds are tax exempt if owned by residents.

FARMINGTON.—This town is in Strafford County.

REFUNDING BONDS-	Net debt Jan. 1, 1898 \$50,677
4s. J&J. \$58,000Jan. 1, 1917	Tax valuation 18981,217,220
Subject to call Jan. 1, 1907	Tax rate (per \$1,000) '98. 24.20
Total debt Jan. 1, 1898\$69,152	Population in 1890 was3,064
Assets 18,475	Population in 1897 (est.)3,000

FRANKLIN.—{FRANK H. DANIELL, Mayor. FRANK PROCTOR, Treasurer.

Franklin is in Merrimack County.

Franklin is in Merrimack County.

LOANS— When Due.
Town Bonns—

4s, F&A, \$40,000... Aug. 1, 1900

4s, F&A, \$40,000... Aug. 1, 1917
WATER BORDS 1891—

4s, A&O, \$80,000... Apr. 1, 1916
Subject to call after Apr. 1, 1901

4s, A&O, \$12,000... Apr. 1, 1914
Bonded debt Jan. 1, 1899. \$162,000

4s, A&O, \$12,000... Apr. 1, 1914
Bonded debt Jan. 1, 1899. \$162,000

ABTER BORDS 1891—

Tax rate (per \$1,000) 1898. \$18:50

Population in 1890 was... 4,085

Population in 1890 (set.)... 6,000 INTEREST payable at First Nat. Bank, Boston or Treasurer's office-

HILLSBOROUGH CO.-FRANK C. LIV-

INGSTON, 1 Teasurer. Coulomb LOANS— When Due. Building Bonds—
4s, June, \$40,000....June 1, 1921
4s, March, \$120,000...March, 1915
FUNDING BONDS 1894—
4s, J&J, \$117,000....Jan. 1, 1914
Optional after Jan. 1, 1894
REFUNDING BONDS—
4s, Sept., \$35,000......Sept. 1910

INGSTON, Treasurer. County seat is Nashua.

LOANS— When Due.
BUILDING BONDS—

June, \$40,000...June 1, 1921

March, \$120,000.March, 1915
Floating debt Jan., '99...\$31,200

Total debt Jan., '99...\$31,854

Assets (cash)....28,914

Assets (cash)...28,914

Assets (cash)...28,914

Tax valuation 1898...61,130,965

Population in 1890 was...93,247

Population 1896 (about)...97,000

HILLSBORO BRIDGE FIRE PRE-

CINCT .- Located in Hillsborough County.

LOANS— When Due. | Interest payable in Hillsborough. | SEWER BONDS— 48. \$21,000 | Tax valuation 1896. 757,926 | Tax valuation 1897 (est.) 2.35 | Population in 1897 (est.) ... 2,500

KEENE—{GEO. H. EAMES, Mayor. FRANK H. WHITCOMB, City Clerk. This city is the county seat of Cheshire County.

This city is the county seat of Cheshire County.

LOAMS— When Due.

3. Loan, \$25,000. On or before '04

RAILROAD AID BONDS—
4s, J&J, \$75,000,....July 1, 1899
(\$15,000 yearly) to July 1, 1904

SEWER BONDS—
5, J&J, \$10,000,....July 1, 1904

SEWER BONDS—
6, J&J, \$10,000,....July 1, 1905
(\$15,000 yearly) to July 1, 1909
WATER BONDS—
4s, J&J, \$10,000....July 1, 1909
WATER BONDS—
4s, J&J, \$10,000....July 1, 1909
WATER BONDS—
4s, A&O, \$5,000....Oct. 1, 1914
(\$10,000 yearly) to Oct. 1, 1914
(\$10,000 yearly) to Oct. 1, 1917

INTEREST on all issues is payable at the City Treasury, and on the water 4 per cents also in Boston.

CITY PROPERTY.—The city owns its water works, valued on

CITY PROPERTY.—The city owns its water works, valued on January 1, 1898, at \$200,000, and other property to the amount of \$85,349. Water works are more than self supporting. The railroad loans were a gratuity to the Manchester & Keene RR., and are not offset by any railroad securities in the hands of the city.

LACONIA.—S. C. FRYE, Clerk.

LOANS— When Due. SEWER AND FUNDING BONDS— 48, J&J, \$65,000 Available assets 48, A&O, \$141,000 Net debt Feb. 15, 1899 Coupon notes, 3¹2s \$11,000 Interest payable at Boston Bonded debt Feb. 15, '99 .\$217,000 Population in 1890 was	00.5
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MANCHESTER.— JAMES E. DODGE, Auditor. F. L. ALLEN, Treasurer. This city is one of the county seats of Hillsborough County.

This city is one of the county seats of Hillsborough County.

LOANS— When Due.

4s, J&J, \$60,000... July 1, 1911
4s, J&J, \$60,000... July 1, 1911
4s, J&J, \$00000 y'rly to 1900,\$30,000,'01)
CEMETERY BONDS—
4s, A&O, \$50,000... July 1, 1913
FUNDING BONDS—
4s, A&O, \$50,000... April 1, 1905
4s, A&O, 50,000... April 1, 1905
4s, A&O, 50,000... April 1, 1909
4s, A&O, 50,000... April 1, 1909
4s, A&O, 50,000... April 1, 1919
1strand State of Hillsborough County.

LOANS— When due.
SCHOOL BONDS—
4s, J&J, \$100,000... July 1, 1916
5s, J&J, \$100,000... July 1, 1916
4s, J&J, \$100,000... April 1, 1909
4s, A&O, 50,000... April 1, 1919
1strand State of Hillsborough County.
4s, J&J, 100,000... July 1, 1916
4s, J&J, \$100,000... April 1, 1919
4s, J&J, \$100,000... April 1, 1913
4s, J&J, \$100,000... April 1, 1914
4s, A&O, 100,000... Apr. 1, 1914
4s, A&O, 100,000... Apr. 1, 1915
4s, A&O, 100,000... Apr. 1, 1916
PAR VALUE.—The city's bonds are for \$100, \$500 and \$1,000. They

PAR VALUE.—The city's bonds are for \$100, \$500 and \$1,000. They re mostly of the denomination of \$1,000 each.

INTEREST on bridge and water bonds of 1872 is payable at Treasurer's office, Manchester; on all other issues at Suffolk Bank, Boston, TOTAL DEBT.—The subjoined statement shows Manchester's total municipal debt, including the water debt, on the dates named.

Total bonded debt.....\$1,855,000 \$1,890,000 \$1,917,250 \$1,571,250 Water debt (incl. above). 900,000 900,000 900,000 900,000 In addition to the bonded debt the city had on January 1, 1899, a floating debt of \$100,000. Sinking fund Jan. 1, 1899, \$184,156, and cash on hand, \$115,207.

VALUATION, TOTAL DEBT, ETC.—The assessed valuation (about 70 per cent of cash value) and the tax rate have been as follows:

	As	Tax Rate		
	Real.	Personal.	Total.	per \$1,000.
1898	\$26,265,034	\$4,723,454	\$30,988,488	\$19.50
1897	25.831.832	4,655,114	30,486,946	20.80
1896	25.031.116	4,412,552	29,443,668	18.60
1890	19,884,300	4,206,300	24,090,650	19.10
1880			17,735,990	

POPULATION.—In 1890 population was 43,983; in 1880 it was 32,630; in 1870 it was 23,536. Estimated population in 1899, 60,000.

MEREDITH FIRE DIST.—A.S. CLOUGH, Sec.

Meredith is in Belknap County.

LOANS— When Due.
WATER BONDS 1893—

4¹28, J&J, \$40,000...July, 1923-'26

4²98, J&O, 4,500....1902-1910
(\$500 yearly from Oct., 1902.)

Tax rate (per \$1,000) '98...\$27.70

Population 1895 (about)....1,000

MERRIMACK CO.—WARREN ABBOTT, Treasr.

County seat is Concord.

LOANS— When Due.
FUNDING BONDS— When Due.
4s, A&O, \$6,000...Oct. 1, '99 to 1900

4s, A&O, \$6,000...Oct. 1, 1901

4s, A&O, \$6,000...Oct. 1, 1902

(\$5,000 ann. to 1906 and \$6,000

annually 1907 to 1916).

MILFORD.—F. W. SAWYER, Treasurer.

This town is in Hillsborough Co. Bonds are exempt from taxation.

NASHUA.—{JASON E. TOLLES, Mayor. GEORGE F. SMITH, City Clerk.

This city is in Hillsborough County.

LOANS— When Due.
ENGINE HOUSE—(gold)—
4s, g., J&D, \$15,000g.June 1, 1918
FUNDING FLOATING DEBT—
6s, J&J, \$75,000....July 1, 1901
4s, J&D, 200,000....July 1, 1901
4s, F&A, 10,000.....Aug. 1, 1899
4s, F&A, 10,000....Aug. 1, 1900
4s, F&A, 10,000....Aug. 1, 1899
4s, F&A, 10,000...

TOTAL DEBT.—The city's bonded debt on January 1, 1899, was \$640,000; floating debt, \$81,728; total debt, \$721,729; sinking fund and cash and uncollected taxes, \$120,819; net debt, \$600,910.

ASSESSEDVALUATION.—Total assessed valuation (which is about 75 per cent of actual value), was in 1898 \$13,715,175. Total tax per \$1,000 in 1898 was \$21.00.

POPULATION in 1898 (est.) 24,000; in 1890 was 19,311.

NEWPORT.—P. A. Johnson, Treasurer.

This town is in Sullivan County.

PENACOOK.—WILLIS G. BUXTON, Treasurer.

Penacook is in Merrimack County.

LOANS— When Due.
WATER WORKS— When Due.
4 1 2 3, M&N, \$70,000...July 1, 1922
Subject to call July 1, 1907
Bonded debt Feb. 15, '99...\$70,000 | Total tax (per \$1,000) '98...\$19.50

INTEREST is payable at the office of E. H. Rollins & Sons, Boston.

PITTSFIELD.—Pittsfield is in Merrimack County.

PORTSMOUTH .- W. H. MOORE, City Clerk.

This city is one of the county seats of Rockingham County. The city issued \$343,000 bonds in aid of the Portsmouth & Dover RR., and received in return stock of the par value of \$344,000. This stock is now worth considerable more than its face value, and the city has been selling it and applying the proceeds to the payment of the railroad bonds. When all these bonds shall have been paid the city will still have on hand a considerable balance from the sale of the stock.

LO	ANS-	-Ir	iterest	-	Principal.	
NAME A	ND PURPOSE.	P. Ol	. Paye	ible.	When Due. Ou	itstand'g.
Balls,	1883		A &	0 3	Apr. 1898 to 1900 } Part due yearly. }	\$6,500
Do o	1886	4	A &	0 3	Apr. 1, 1901	10,000
s, sh	1884	4	A &	0 3	Oct. 1, 1904	47,000
1 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1889	4	J &		Jan. 1, 1909	50,000
N P P	1894	4	M &	N	May 1, 1914	40,000
Mr. for for sew	1889		M &	N	Nov. 1, 1914	57,000
۵ ")	1896	4	J 8	J	July 1, 1916	175,000
Marie Contract	Optio	nal a	after J	uly	1, 1912.	
	Dov. RR ref. 1893		J &	J	Jan. 1, 1913	160,000
Water be	onds1892	4	J 8	J	Jan. 1, 1907	160,000

do1892 4 J & J Jan. 1, 1912 INTEREST is payable in Boston and Portsmouth. TAX FREE.—None of the above bonds are taxed in Portsmouth. PAR VALUE.—Bonds are in \$100, \$200, \$500 and \$1,000 pieces; mone registered except \$19,500 of the issue of 1884.

TOTAL DEBT on January 1, 1898, including the water debt, was \$940,427; assets in treasury, \$49,009; water debt, \$325,000; net debt, \$405,218 The city owns, in addition to the water-works and the Portsmouth & Dover RB. stock above mentioned, real estate, including schools, etc., which is valued at \$185,700; personal property (including fire department) valued at \$51,007. The par value of the Portsmouth & Dover stock held by the city on January 1, 1898, was \$161,200; market value over \$200,000.

ASSESSED VALUATION—Assessed valuation in 1898 of real estate and personal property was \$8,619,385 (estimated at about \$4 actual value); tax rate (per \$1,000) \$21.60.

POPULATION.—In 1890, 9,827; in 1880, 9,690; in 1870, 9,211; estimated in 1898 at more than 11.000.

ROCHESTER.—{W. G. BRADLY, Mayor. CHAS. W. BROWN, City Clerk.

Bonds are tax exempt.

This city is in Strantora Country.	
LOANS- When due.	
SEWER BONDS—	
3½s, J&J, \$111,600Jan. 1, 1900	
(\$6,500 due yearly.)	
WATER BONDS, 1892.—	
4s, J&D, \$200,000June 1, 1922 Bonded debtJan. 1, 1899. \$317,000	
Bonded debt Jan. 1, 1899. \$317,000	
Floating debt 57,945	
INITEDECT on some bonds in	

Total debt. ... \$374,945
Sinking fund. ... 24,641
Net debt Jan. 1, 1899 ... 350,304
Tax valuation 1898 ... 3,942,570
Assessment about & actual value.
Total tax (per \$1,000) '98 .\$20 00
Population in 1890 was ... 7,396
Population in 1899 (est.) ... 8,000 INTEREST on sewer bonds is payable at city treasury, on water bonds in Boston, Mass.

ROCKINGHAM CO.—WM. H. C. FOLLANSBY,

Treasurer. County seats are Exeter and Portsmouth.

LOANS-	When due.
COURT HOUSE BOX	NDS, 1893.
4s, J&J, \$40,000	July 1, 1918
REFUNDING BOND	
4s, J&J, \$20,000	
4s, J&J, 12,500	July 1, 1905
COUNTY BONDS-	
4s, 20,000	Oct. 1, 1901
48 80.000	June 1, 1911

312°, A&O, \$35,00°. Apr., '06 to '10 Interest is payable in Boston. Total debt July 1, 1898. \$197,500 Cash on hand Jan. 1,'98 9,540 Net debt Jan. 1, 1898. 187,960 Tax valuation 1898. 26,843,208 County property 1895. 274,105 Population in 1890 was ...49,650

SOMERSWORTH.—B. F. HANSEN, Treas'r.

This city is in Strafford County.

This city is in Strafford County.

LOANS— When Due.
GEN'L INDEBTEDNESS BONDS—
4s, A&O, \$120,000...Oct. 1, 1899 to
Oct. 1, 1918
(\$2,000 yearly to 1909; \$4,000 to
'14; \$5,000 to '17; \$63,000 in '18.)

WATER-WORKS BONDS—
4s, A&O, \$177,000.0ct. 1, 1903-'18
(\$2,000 yearly to 1907; \$3,000 to
'12; \$4,000 to '17; \$132,000 in '18.)

STRAFFORD CO.—GEORGE D. NOWELL, Treas.

County seat is Dover.

County seat is Dover.

LOANS— When Due.
FUNDING BONDS—

4s, J&D, \$20,000......Dec. 1, 1899
(\$10,000 due y'rly) to Dec. 1, 1990
(\$4,940 ds, J&D, \$5,000.....Dec. 1, 1901
4s, J&D, \$5,000 g....Dec. 1, 1901
JAIL NOTE—

4'2s, A&O, \$25,000.....Dec. 1, 1915
JAIL NOTE—

4'2s, A&O, \$25,000.....Dec. 1, 1908

INTEREST on the 4 per cent bonds is payable at the National

INTEREST on the 4 per cent bonds is payable at the National Bank of Redemption, Boston, Mass.

WHITEFIELD.—This village is in Coös County.

INTEREST is payable at the Whitefield Bank & Trust Co.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding all minor civil divisions in the State of New Hampshire which have reported an indebtedness of over \$10,000, and which are not represented among the foregoing detailed reports. We add the population in 1890.

	Total		Assessed	Tax Popu
		Annata		
	Debt.	Assets.		Rate. lation.
Location-	\$	\$	\$	\$
Alton, Belknap Co 2	21,723	4,928	611,606	21.00 1,372
	18,132	2,856	629,905	21.16 1,248
Ashland, Grafton Co 3	33,255	888	574,718	13.90 1,193
Barrington, Strafford Co	50,558	10,006	438,192	20.50 1,408
Barnstoad Rellman Co 1	1.034	4,361	476,250	22.50 1,264
Bethlehem, Grafton Co 1	2,200	919	722,293	18.70 1,267
Boscawen(tn), MerrimackCo.	80,800	1,800	607,470	18.60 1,487
Compton Crafton Co	8,015	8,275	346,697	21.10 982
	13,524		425,407	16.00 964
		3,521		10.00 904
	13,500	15,024	17,979,702	29,579
	19,728	1,529	874,804	16.20 2,331
	0,040		10,096,190	23,211
	9,371	3,811	159,009	29.15 596
Derry, Rockingham Co 2	24,021	8,754	1,312,906	19.50 2,604
Dorchester, Grafton Co 1	15,531	3,899	100,930	31.50 379
	19,315	20,222	557,941	12.50 582
	33,229	4,612	694,588	19.50 1,721
	17,884	1,445	1,197,884	14.10 1,981
	1,464	3,354	503,006	20.00 1,710
Gordan, Coos Co	35,531	8,901	17,707,955	37,317
Grafton County	00,001		1 104 220	17.60 1.817
	26,954	21,916	1,104,336	
	15,417	4,560	335,100	17.00 748
Haverhill, Grafton Co 5	3,152	10,289	1,256,097	21.40 2,545
Henniker, Merrimack Co 1	0,266	2,085	695,177	19.50 1,385
Hillsborough, Hillsbor'h Co. 9	97,771	10,622	1,138,150	19.70 2,120
Hollis, Hillsborough Co	10.107	1,876	5 0,732	15.30 1,000
Lancaster, Coös Co11	10,263	13,633	1,447,727 2,566,736	22.80 3,373
Lebanon, Grafton Co13	34.147	20,992	2.566.736	18.40 3.763
Lisbon, Grafton Co 3	36,500	4,029	1,075,670	20.40 2,060
Littleton, Grafton Co12		24,025	1,651,604	23.40 3,365
	0,299	6,360	462,996	17.50 1,154
	18,493	8,968	608,871	22.90 1,642
	19,188	49,599	595,742	17.70 1,640
Milton, Strafford Co	15,100	3,268		
	15,100		581,635	15.40 1,067
	24,694	4,347	275,350	15.90 488
	16,067	2,037	320,903	16.70 988
Pembroke, Merrimack Co 1	2,450	2,396	1,188,832	14.40 3,172
	34,251	14,367	1,404,305	18.60 2,507
Plaistow, Rockingham Co 2	1,042	1,569	342,536	17.00 1,085
Raymond, Rockingham Co 3	32,433	2,575	417,256	18.20 1,131
Rollinsford, Strafford Co	10,247	140	1,179,666	16.10 2,003
	7,352		443,114	27.50 1,303
Seabrook, Rockingham Co 1	1,495	5,361	291,775	20.00 1,672
Springfield, Sullivan Co	15,542	3,396	136,982	28.00 540
Stewartstown, Coos Co	10,874	861	375,556	16.20 1,002
Strofford Strofford Co	10,249	4,406	445,474	19.00 1,304
Strafford, Strafford Co I	17 491	8,610	8,641,991	17,304
	17,421		440 400	17:30 900
	15,466	2,055	446,486	
	10,560	7,288	180,232	30.60 632
	22,492	8,158	858,739	19.00 1,521
	16,976	6,116	1,525,870	14.30 2,163
Warner, Merrimack Co 2	23,566	874	1,525,870 638,741	15.20 1,383
Wilton, Hillsborough Co 4	11,976	3,413	946,280	16.00 1,850
	25,940	4,892	1,249,474	16.50 2,584
Wolfeborough, Carroll Co17		4,150	1,109,268	23.40 3,020
	21,506	18,312	199,326	25.60 341
TO COLOURS CALLED A COLORS A				

State of Vermont.

DEBT, RESOURCES, &c.

Admitted as a State (Act February 18 1791) March 4, 1791 Total area of State (square miles) - - - 9,565 State Capital - - - - Montpelier Governor (term expires Oct. 1900) - - Edw. C. Smith Total area of State (square miles) -Secretaryof State, (term expires Oct. 1900) - Fred. A. Howland Treasurer, (term expires Oct. 1900), -

Legislature meets biennially in even years the first Wednesday in October, and length of session is not limited.

HISTORY OF DEBT .- For a brief history of the Vermont State debt see State and City Supplement of April, 1895, pages 15 & 16. The liabilities of the State on July 1, 1898, were as follows:

TOTAL DEBT, ETC.—The total debt of the State on July 1, 1898, not including State school and highway taxes distributed July 1, 1898 was \$303,222. On July 1, 1898, the total resources were \$537,619 59, including cash on hand and in banks \$137,431 76.

ASSESSED VALUATION.—The State's assessed valuation and tax rate have been as follows:

		-Assessed valuation.		Tax rate
Years.	Real.	Personal.	Total.	per \$1,000
1898	\$116,141,979	\$41,123,154	\$157,265,133	\$1.50
1897	114,994,441	59,396,708	174,391,149	2.50
1896	113,700,464	60,996,759	174,697,223	1.00
1895	112,099,284	61,700,471	173,799,755	2.20
1894	112,087,665	63,045,247	175,132,912	1.00
1893	110,787,989	65,263,376	176,051,365	2.50
1890	112,895,125	65.157.388	178,052,513	

The tax rate for 1898 was \$1.00 per \$1,000 for State school and State highway taxes of 50 cents each per \$1,000, collected and re-distributed to towns on a basis of the number of schools and road mileage.

DEBT LIMITATIONS.—There appears to be nothing in the Constitution or in the Statutes of Vermont providing a general limit to the debt-making power of municipalities. Whatever in each case the Legislature authorizes, the city, town, county or other civil division can issue. Of course the purpose of the improvement must be of a public character. Railroad subscriptions by towns are authorized by Section

2760, chapter 132 of the Revised Statutes, the section being as follows:

SECTION 2760. A town may aid in the construction of a railroad organized under the general law by issuing bonds to aid such railroad, by taking capital stock therein, or in such other manner as it directs-

but the liability so assumed shall not exceed eight times the grand list of the town at the time. Such aid shall be given in the way provided in this chapter.

It will be noticed that this section contains a limit to the power granted of making subscriptions in aid of railroads—to wit: That the subscriptions shall not exceed eight times "the grand list." To evolve the "grand list" in Vermont, the authorities first prepare a schedule of all the property, real and personal, of each individual, with valuations entered at their real value in money, deducting debts owing; after this is done "the grand list" is made up by taking one per cent of that amount, according to Section 317, Chapter 25, of the Revised Statutes, which is as follows: "All taxable property shall be set in the list at one "per cent of its value in money on the first day of April of the year "in which the list is made."

Following Section 2760, above cited, which authorizes subscriptions In aid of railroads, are other sections describing the method in which these subscriptions must be made, by calling a town meeting, voting, &c., &c. Then follows Section 2766, authorizing the issue of bonds.

Section 2766. Such town may issue bonds, with coupons payable semi-annually, at a rate of interest not exceeding seven per cent, to aid such road.

The only other general authority granted for the issue of bonds by municipal corporations in Vermont is that given for refunding outstanding bonds and notes. The Sections which grant this power are Sections 2769, 2775 and 2776, Chapter 132 of the Revised Statutes,

Sections 2769 and 2776 are as follows:

Section 2769. A town which has outstanding and unpaid negotiable notes or bonds, issued to pay for stock subscribed to a railroad company, under any act of the general assembly, may issue other negotiable notes or bonds to pay or retire such outstanding notes or bonds.

tiable notes or bonds to pay or retire such outstanding notes or bonds. SECTION 2,775. A town having outstanding and unpaid orders, notes bonds or coupons, issued under any act of the Legislature, for the purpose of the erection of public buildings, or in and of public improve, ments, or for the payment of soldiers' bounties, may issue other negotiable notes or bonds for the purpose of retiring the outstanding orders, notes, bonds and coupons, in the same manner that it may issue new notes or bonds to pay or retire outstanding notes or bonds issued in aid of a railroad; and the powers, restrictions, duties and liabilities of the town and town officers in the matter shall be the same as is provided by law in the case of the refunding by a town of town bonds issued in aid of a railroad; and the interest on such new notes or bonds shall be provided for in the same manner.

By Section 2776 municipal corporations other than towns have the same refunding powers granted them which are conferred upon towns by the two sections last above cited.

The only other section which we need quote is Section 2751 of Chapter 130, which names the objects for which towns may vote money. If money is appropriated for any other object, the Charter or a special statute must be looked to for the authority.

SECTION 2751.—Towns in town meetings may vote such sums of money as they judge necessary for the support of the poor; for laying out and repairing highways; for the prosecution and defense of the 90mmon rights and interests of the inhabitants, and for other necessary neidental town expenses.

POPULATION OF STATE. - According to the first census (1790) the population of Vermont was 85,425, of which 44,756 were males, 40,398 were females and 271 free colored. The total in 1800 was 154,465 Since that date each ten year aggregate is given below

1890 332,422	1860 315,098	1830 280,652
1880 332,286	1850 314.120	1820 235 966
1870 330,551	1840 291,948	1810 217,895

SAVINGS BANKS INVESTMENTS—PRIVILEGES AND RE-STRICTIONS.—The provisions of law relating to savings banks are found in Chapter 174 of the Vermont statutes, Sections 4066 to 4131 inclus ive, as amended from time to time. The first section having reference to investments is Section 4096, which treats of real estate mortgages. It authorizes the investment of 70 p.c. of the assets in such mortgages, one-sixth at least of which "shall be upon real estate in this State"—that is Vermont. A proviso adds that only 50 per cent of the assets may be invested in mortgages on real estate outside of Vermont. Sections 4097 and 4098 relate only to obtaining and paying for insurance. Section 4099 is as follows, and has reference to investment

on personal security.

Section 4099—No loans or investments on personal security shall be made except upon at least two approved names, not less than two of whom reside in this State or within fifty miles of the institution making such investment, and such personal loans or investments shall not be for a longer time than one year; and not more than one-third of the assets of a savings bank, savings institution or rust company shall be invested in personal securities.

Section 4100 only covers a single point; that is to say it restricts to five per cent of the deposits the amount which a savings bank may nvest in the lot and building for the transaction of its business, and adds that a revenue may be derived from portions of the building not required for the bank's use. The next section (Section 4101) covers the most important of the provisions relating to investments that are contained in the law. We give the section in full below. The separation into paragraphs and the figures in parenthesis, which number and begin

into paragraphs and the figures in parenthesis, which number and begin the paragraphs are our own.

Section 4101—With the foregoing exceptions, the moneys deposited in Savings' Banks, Savings' Institutions and Trust Companies, and the income therefrom, shall be invested only as follows:

(1.) In the public funds of the United States, or public funds for the payment of principal and interest of which the faith of the United States is pledged;

(2.) In the bonds or notes of the counties, cities, towns, villages and school districts of the New England States, New York, Pennsylvania, Ohio, Michigan, Indiana, Illinois and Iowa;

(3.) In the stock of any national bank in the New England States, New York and the cities of Detroit, Chicago, St. Paul and Minneapolis; in the stock of any banking association or trust company incorporated under the authority of and located in this State;

(4.) In the municipal bonds, not issued in aid of railroads, of counties, cities and towns of five thousand or more inhabitants in the States of New Jersey, Wisconsin, Minnesota and Missouri, and in counties, cities and towns of ten thousand or more inhabitants in the States of Kansas, Nebraska. North Dakota. South Dakota, Oregon and Washington, but no investment shall be made in any of the counties, cities or towns in the States above named, except in cities of fifty thousand or more inhabitants, where the municipal indebted ness of such county, city or town exceeds five per cent of its assessed valuation, and when not issued in aid of railroads;

(5.) In the school bonds and independent school district bonds of New Jersey, Wisconsin, Minnesota and Missouri; and in the school bonds and independent school district bonds of school districts of two thousand or more inhabitants in the States of Kansas, Nebraska, North Dakota, South Dakota, Oregon and Washington, where the amount of such bonds issued does not exceed five per cent of the assessed valuation of the respective cities, towns and school districts.

(6.) In the public funds of any of the States named in this section; in notes with a pledge of any of the aforesaid securities, including deposit books or deposit receipts, issued by a savings bank, savings institution or trust company or banking association located in this State, as collateral, such notes not to exceed the par or market value of such security;

(7.) But no savings bank, savings institution or trust company shall.

of such security;

(7.) But no savings bank, savings institution or trust company shall hold, by way of investment or as security for loans, more than ten per cent of the capital stock of any one bank, nor invest more than ten per cent of its deposits, nor more than thirty-five thousand dollars in the capital stock of any one bank; and no such investments shall be made in the capital stock of any such banks, owned or loaned upon, to exceed in the aggregate one-fourth of the deposits of any savings bank, savings institution or trust company.

The amount of loan which can be made to one person or corporation, and it is restricted by the payt section, and we give it in full. It is an

&c., is restricted by the next section, and we give it in full. It is as

SECTION 4102—No savings bank, savings institution or trust company shall loan to any one person, firm or corporation, or the individual members thereof, more than five per cent of its deposits, nor more than thirty thousand dollars; nor shall such loan on personal security exceed ten thousand dollars.

We also give Section 4106 in full. It confers authority upon savings banks to make deposits on call in banks and trust companies in

ings banks to make deposits on call in banks and trust companies in certain States and cities, and is as follows.

Section 410°.—The words "trust company" in this chapter shall be construed to include savings banks and trust companies. A savings bank, savings institution or trust company may deposit on call in banks, banking associations or trust companies in this State, or in the cities of New York, Boston or Chicago, or in national banks in the cities of St. Paul, Minneapolis and Kansas City, with or without interest, as may be agreed upon, sums not exceeding in the aggregate twenty per cent of the assets of such savings bank, savings institution or trust company.

Section 4107 enacts that savings banks may hold real estate acquired.

Section 4107 enacts that savings banks may hold real estate acquired on foreclosure or otherwise taken to secure debt, but it must be sold within five years, &c. Section 4108 authorizes savings banks to demand and receive on loans 6 per cent interest.

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF VERMONT.

BARRE.—BURT H. WELLS, Treasurer.

This city is in Washington County.

LOANS— When Due. Bonded debt Mar. 1, '98.	\$138,000
REFUNDING BONDS, 1896— Floating debt	26,376
4s, M&N, \$15,000May 1, 1906 Total debt Mar. 1, 1898	164,376
4s, M&N, 15,000May 1, 1911 Assets	
4s, M&N, 15,000May 1, 1916 Tax valuation 1897	2,594,211
SEWER BONDS— Assessment about 23 actu	ial value.
4s, J&J, \$75,000July 1, 1909 Tax rate (per \$1,000)	26.70
SCHOOL BONDS— Population in 1897 (est.)	8,300
4128, J&J, \$18,000July 1, 1911 Population 1890	6,812

INTEREST on refunding bonds is payable at the National Bank of Redemption of Boston; on other bonds at National Bank of Barre

BENNINGTON.—C. H. DEWEY, Treasurer. A village in Bennington Co., forming part of town of Bennington.

LOANS— When Due.

SEWER BONDS— 48, J&J, \$35,000.....1900 to 1916
(\$2,000 due yearly.)
48, J&J, \$5,000.....Jan. 1, 1917 When Due. Total debt Jan., 1899 ... \$40,000 Tax valuation 1898 ... 2,183,820 Population in 1890 was... 3,371 Population 1899 (estimated).5,000

BENNINGTON.— E. D. WELLING, Moderator.

A shire of Norman Bennington County. (See separate statement for

vinage of benining ton.)		
LOANS-		Assessed valuation, real. 3,305,949
REFUNDING BONDS-		Assessed val't'n, pers'l1,412,516
4s. J&J. \$100.000J	uly 1, 1917	Total valuation, 18974.718.465
4s, 9,000J	an, 1, 1900	Tax rate (per M), '9821.00
4s 10,000J	an. 1, 1901	Population 18906,391
Bonded debt Jan. 1,'99	\$119,000	Population 1898 (est.)8,00

BRATTLEBORO.—W. H. BRACKETT, Treas'r.

This town is in Windham Count	у.
LOANS— When Due	Total debt Jan. 1, 1899\$76,000 Assessed valuat,ns,real \$2,810,635
	Assessed valuations, p'l.1,816,715
ROAD IMPV'T BONDS-	Total valuations 1898 4,627,350
	Assessment about 12 actual value.
48, 5,000 1899	
TOWN HALL BONDS-	Population in 1898 (est.)7,000
	Population in 18906,862
INTEREST on town-hall and b	ridge bonds is payable in New York:

on other bonds in Brattleboro. BURLINGTON.— ELLIOT M. DUTTON, Mayor.

	y is in Chittenden Co					denne age	
LO	ANS— ND PURPOSE. rovement bonds	-In	teres		_	-Principe	al.—
NAMEA	ND PURPOSE.	P.Ct.	Pay	able	. When	Due. O	utstand'a.
City imp	rovement bonds	4	J	& J	Jan. 1,	1914-15	\$40,000
	(\$20.0	000 d	ne ve	arly	7.)		The second
Water bo	nds	4	J	t J	Jan. 1	1919	65,000
Refundin	nds	4	J	J	Jan. 1.	1913	20,000
do	do	4	Jd	z J	Jan. 1,	1914	15,000
do	RR. bonds, 1891	4	Ad	0 3	Apr. 1,	1931	160,000
		Subj	ect to	cal	l Apr. 1,	1911.	
do		4	Jd	z J	Jan. 1,	1906	160,000
do	do	4		J	Jan. 1,	1914	30,000
	onds		Ad	0 3	Apr. 1,	1913	37,000
do		4	J &	J	Jan. 1,		20,000
do		4	A &		Oct. 1,		25,000
do		312				1923	85,000
	provement bonds	4	J &	J	July 1,	1915	20,000
do	*******	4	J &	J	July 1,		20,000-
do		4	J &	J	July 1,	1918	20,000

INTEREST on the refunding water bonds due in 1906 and on the refunding railroad bonds is payable at the Fourth National Bank, New York; on all other bonds at the office of the City Treasurer.

TOTAL DEBT, SINKING FUND, ETC.—The city's bonded debt on February 1,1899, was \$717,000, of which \$255,000 was water debt; floating debt, \$37,000; total debt, \$754,000; sinking funds, \$181,572 net debt, \$572,428. The sinking fund is invested in city bonds, and the interest amounts annually to about \$6,000. In addition 5 per cent of the taxes, amounting to about \$6,000, is annually appropriated to the sinking fund.

ASSESSED VALUATION.—The assessed valuation (about 80% of actual value) and the tax rate have been as follows in years indicated

		Valuation		Tax rate
Years.	Real.	Personal.	Total.	per \$1,000
1898			\$12,815,955	\$15.00
1897			12,884,690	15.00
1895			12,139,800	
1890\$	6,927,963	\$3,217,209	10,145,172	12.00
1886			8,450,000	11.00
DODLII ATION	To 1000+	he nonulation T	ros 14 500 · in	1990 it was

POPULATION.—In 1890 the population was 14,590; in 1880 it was 11,365; in 1870 it was 14,387. According to local figures the population in 1897 was about 17,000.

FAIR HAVEN .- Fair Haven is in Rutland County. LOANS— When Due. | Bonded debt Aug. 1,1898...\$26,000 | Tax valuation 1898....1,169,025 | Subject to call after 1895. | Population 1890.....2,791

LUDLOW.-FRANK A. WALKER, Clerk.

SEWER BONDS— 48, A&O, \$9,000 Apr. 1, 1905 Subject to call after Apr. 1, 1897 WATER BONDS—	Total debt Feb. 1, 1899\$34,000 Tax valuation 1898659,258 Assessm't abt. 55 p.c. actual value Tax rate (per \$1,000) '98\$18*00 Population in 1890 was 1,081 Population in 1899 (est.) 1,250
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INTEREST on the sewer bonds is payable at the Ludlow Savings Bank & Trust Co.

MIDDLEBURY.—Middlebury town, including the village of the same name, is situated in Addison County.

TOWN.		VILLAGE.	
LOANS-	When Due.	LOANS-	When Due.
48. \$27.500	1899-1917	Water 4s, \$30,000	1921
Bonded debt Mar. 1, 189	8.\$28,000	Bonded debt Mar. 1, 1	898.\$30,000
Tax valuation, 1897	.1,900,000	Tax valuation 1897	1,000,000
Total tax per \$1,000 '97	. \$13.50	Tax rate (per \$1,000)	97\$20.00
Population 1890	2,793	Population 1890	2,793

MONTPELIER.— JOHN H. SENTER, Mayor.

11101111 111111111111111111111111111111	R. MERRILL, Heasurer.
The city is situated in Washington town, village and school district wer	n County. On March 5, 1895, the consolidated under a city charter
REFUNDING BONDS—	Bonded debt Feb. 1,'99 \$123,000 Floating debt 17,500
	Total debt Feb. 1, 1899140,500 Sinking fund assets136,851 Tax valuation 18984.606,947
4s, J&J, \$3,500July 1, 1904 (Subject to call.)	Assessment about 34 actual value Total tax (per \$1,000) '98. \$15.00
4s, A&O, \$30,000Apr. 1, 1914 (Subject to call.)	do real estate owned. 30,000
4s, J&J, \$17,000	Population in 1899 (est.)6,500

INTEREST on the \$30,000 water loan is payable at Montpelier National Bank and upon the other loans at the Treasurer's office.

MORRISVILLE.—F.	G. Fleetwood, Treasurer.
Is in Lamoille County.	
LOANS- When Due.	Bonded debt Feb. 1, 1899. \$49,000
WATER & ELECLIGHT BONDS-	Floating debt
4s, F&A, \$5,000Feb. 1, 1900	Total debt Feb. 1, 1899 50,500
4s, F&A, 14,000Feb. 1, 1905	Total valuation 1897 600,000
	Assessment about 13 actual value.
4s, F&A, 10,000Feb. 1, 1915	Tax rate (per \$1,000) '97. \$21.00
4s, F&A, 10,000Feb. 1, 1920	Population in 1895 (est.). 1,600
INTEREST is payable at the Na	t. Bank of Redemption, Boston.

NEWPORT.-H. S. ROOT, Treasurer.

	Troops Troubletore
This village is in Orleans Coun	ty.
WATER BONDS— 4s, J&D, \$40,000June 1, 192 Bonded debt Jan. 1, 1899. \$40,00	e. Total debt Jan. 1, 1899 \$47,500 Tax valuation 18981,022,653 1 Tax rate (per \$1,000 '98\$13:50 00 Population in 1890 was1,730 00 Population 1896 was (est.)3,000 Third National Bank, Boston.

NORTHFIELD-H. C. CADY, Treasurer

ELECTRIC PLANT BONDS-	Floating debt
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PROCTOR.—This village is in Rutland County.

LOANS- W	hen Due.	Tax valuation, real\$920,000
4s, J&J, \$50,000Jan. 1.	1900-22	Tax valuation, personal. 150.000
(Subject to call after 190	00.)	Total valuati n 18971,070,000
Bonded debt Feb. 1, '98.	\$50,000	Tot. tax rate(per \$1,000)'98.\$13.50
Other debt	11,500	Population in 1897 (est.)1.900
Total debt Feb. 1, 1898	61,500	Population in 1890 was1,758
INTEREST is payable		

RANDOLPH.—W. H. Du Bois, Treasurer.

This village is in	Orange County.
LOANS-	When Due.
WATER SUPPLY I	
4s, J&J, \$19,000	July 1, 1907
Subject to	call at any time.
Int'st payable at T	reasurer's office.
Total debt Jan. 1,	1899 \$19.000

Tax valuation, real	\$614,410
rax valuation, personal.	487,856
Total valuation 189	1,102,266
Total tax (per \$1,000) '9	8. \$10.00
Population in 1890 was	1,634
Population in 1880 was	1,060

RUTLAND.-WILL. L. DAVIS, Treasurer.

This city is in a town and a county of the same name

THIS CITY IS IT A TO W	in and a count,	y or one see	no mamo.	
LOANS-	When due.			When Due.
GENERAL DEBT-	The second second	WATER		
4s, J&J, \$25,000	June, 1926	4g, M&N,	\$50,000*	May, 1924
4g, M&N, 100,000*	May 1924			Nov., 1924
4g, M&N, 50,000*	NOV 1924			Nov., 1925
	1021		ING WATER	
SCHOOL DEBT-				
58, \$6,000*	.1899 to 1900			Jan., 1929
(\$2,000 due yearl	y in Dec.)			99. \$504,500
48,, \$1,000*	Nov. 1, 1899	Floating	debt	29,415
48,, \$40,000*	.1904 to 1919	Total deb	t	533,915
(\$10,000 due every 5	yrs. in Nov.)	Sinking fo	ind, etc	26,980
48,, \$30,000*	May, 1925	Net debt,	Jan. 1, 1899	506,935
48,, 5,000	Nov., 1925	Total valu	nation 1898	8,012,293
Temporar loan,\$8,5	00. Oct. 14.'99	Total tax	rate (per M.), '98.\$15.00
SEWER DEBT-				as 8,239
4g, M&N, \$25,000*	Nov 1924			as 7.502
4g, Man, \$25,000	Mor 1 1006			st.) 14,000
4g, M&N, 75,000*	May 1, 1320	Topulation	и и 1099 (6	50./ 14,000
* Counon				
* Coupon.				

INTEREST is largely payable at Nat. Bank of Redemption, Boston.

ST. ALBANS.— FULLER C. SMITH, Mayor.
This city is in Franklin County. This city was organized March 2,
1897, and comprises the most populous portion of the town of St.
Albans. The town is a wholly separate municipality.

LOANS	3-		-Ir				Princi	pal,
NAME AND		SE. 1	P. Ct.	Pa	yai	ble.	When Due.	Outstanding.
Town-Refu	nding b	onds.					\$5,000 yearly on July 1.	} \$45,000
	(7	The cit	y's p	rop	or	tion	is \$35,221.)	
Town-Fund	10.				&		Feb. 1, 1908-14 \$5,000 yearly.	} 35,000
City-Water	bonds	1890	4	A	&	0	Oct.1,'99,to1909 \$5,000 yearly.	\$ 55,000
do	do	'92	4	J	&	D	Dec. 1, '99-1907 \$5,000 yearly.	{ 63,000
do	do	'94		A	&	0	Oof 1 1900 119	{ 37,000
School Dist.	bonds	1896	4	J	&	D	Dec. 30, 1899-21 \$1,000 yearly.	} 23,000

PAR VALUE.—The City 4s are for \$500 and \$1,000 each.

INTEREST is payable in Boston at National Bank of Redemption.
TOTAL DEBT, ETC.—Citv's total funded debt February 1, 1899, was
\$248,222; floating debt, \$3,200; total debt, \$251,422.

ASESSED VALUATION.—City's assessed valuation (same as actual value) in 1898 was \$3,502,901, including polls; tax rate (per \$1,000) \$22.00.

CITY PROPERTY.—The City owns its water works and two reservoirs, with a dual capacity of 240,000,000 gallons. In year 1898-99 cash water receipts were \$16,984; operating expenses, \$5,211. POPULATION.—Town's population in 1890 was 7,771; city's population 1899 (estimated), 6,500.

VERGENNES.—{DR. E. W. SHIPMAN, Mayor.

This city is situate	d in Addison Co	ounty.
LOANS-		Total debt Feb. 15, 1899. \$66,000
WATER BONDS-		Tax valuation, 1898 760,931
4s, Aug. 1, \$26,000	June 1, 1908	Assessment about 34 actual value.
4s. Sept. 1, 20,000	Sept. 1, 1914	Tax rate (per \$1,000) 189810.00
Floating debt	\$20,000	Population in 1890 was1,773
		oaid by the City Treasurer; on those
due in 1914 interest	is paid in Bosto	on.

WOODSTOCK.—F. C. SOUTHGATE, Treasurer.

This town is in Wi	nasor County.		
LOANS-	When Due.	Net debt Feb. 7, 1899	\$19,548
RR. AID BONDS-		Valuation, real, 1898	1,189,193
4s, A&O, \$12,000	Oct. 1, 1900	Valuation, personal	1,347,440
		Total valuation 1898	
Floating debt	\$10,417	Assessment about 23 ac	tual value.
Total debt Feb. 7, 18	9922,417	Tax rate(per \$1,000)'98	\$14.88
Asiets	2,869	Population in 1890 was	2,545
INTERFOR to me	id at the Was	datask National Ponk of	nd at the

INTEREST is paid at the Woodstock National Bank and at the National Revere Bank in Boston.

State of Massachusetts.

DEBT, RESOURCES, ETC.

			_					
Admitted as a State	-	-	-	One	of O	rigin	al T	hirteen
Total area of State (so	quare	miles	()	-	-	-	-	8,315
State Capital	-	-	-	-	-	-		Boston
Governor (term expire	es 1st	Wed.	Jar	1., 19	00) -	Ros	ger 7	Wolcott
Secretary of State (ter	rm ex	p. 3d	Wed	l. Jan	190	W (00	7m.	M. Olin
Treasurer (term expi	res 3	l Wed	. Ja	n., 19	900) E	ld wa	rd F	. Shaw
Auditor	-	-	-	-	Jo	hn \	W. E	Kimball
Legislature meets a	nnua	lly the	fire	st. We	dnes	day	in J	annary

and sessions are not limited as to length of time.

HISTORY OF DEBT.—For history of the State debt see STATE AND CITY SUPPLEMENT of April, 1895, page 18. The debt at present is given in detail in the following table. All loans are payable, both principal and interest, in gold.

LC	ANS-		1	nteres		Princi	pal.—
		JRPOSE.		. Pay	able.	. When Due.	Outstand'g.
Abolitio	n of gr	ade crossings.	.r 31	2gM	& N	Nov. 1, 1923	\$500,000
do		do	c 3	2g M	& I	Nov. 1, 1923	4,000,000
do		do	r 3	g M	& I	Nov. 1, 1923	500,000
do			r 34	9 M	& N	May 1, 1928	1,500,000
Armory	bonds.	, gold	r 3	g M	& 8	Sept. 1, 1918	830,000
do	do	do	r 3	g M	& 8	Sept. 1, 1920	55,000
do	do	do			& 8	Sept. 1, 1921	95,000
do	do	do			& 8	Sept. 1, 1922	100,000
do	do	do	r 3	g M	& 8	Sept. 1, 1923	110,000
do	do	do	r 3	g M	& 8	Sept. 1, 1925	150,000
do	do	do	3			Mac., 1927	120,000
do	do	do	3			Mac., 1927	120,000

100	VS-	P. Ct. Pay'e.	Principe	al.
NAME AN	DUDDOSE	P. Ct. Pay'e.	When Due.	Jutstana g.
Pog H & I	Erie RR.ster'g.c*.	&r. 5g J & J	Jan. 1, 1900	£743,600
Fitchh RR	securities, 93.c	*&r 312 g F & A	Aug. 1, 1913 8	\$5,000,000
Grade cros	sing		Nov. 1, 1923	500,000
Harbor im	ssingprovement	312	Jan., 1937	500,000
Highways	gold	r 312gA&0	Apr. 1, 1920	1,300,000
do do	do	312	April, 1927 Apr. 1, 1928	700,000
do	do		Apr. 1, 1928	300,000
Hospital l	oans	.r 312 g M & N	Nov. 1, 1925	10,000
do	do		Nov. 1, 1925	300,000
	sane Asylum, g,'		Apr. 1, 1924	700,000
do	do	312 g A & O	Apr. 1, 1915	300,000
do	do	31 ₂ g A & O	April, 1927	25,000
Maggachus	setts War loan 18	898. 3 A & O	Apr. 1, 1928	1,000,000
Metropolit	an sewer	r 3g Mas	Jan. 1, 1930	5,830,000
do	do		Mch. 1, 1935	500,000
do	do		Jan., 1930	80,000
ob	do	819		300,000
Parks (Me	tropolitan)	r 312gJ & J	Jan. 1, 1934	1.800,000
do	do	r 312gJ & J	Jan. 1, 1936	2,600,000
do	do	0-2	Jan., 1937	2,400,000
do	do	3 ½ J & J	July 1, 1938	1,100,000
State Hous	do	r 3g J & J	July 1, 1901	935,000
do		r 3 2 g J & J	July 1, 1901	1,400,000
State Hou	se construction.	r 3g A&U	Apr. 1, 1909	2,500,000
do do	do	r 3g A & O	Apr. 1, 1915	550,000
do do	do	r 3 2g A & U	Apr. 1, 1916	625,000
oh oh	do	3	April, 1917	7,000,000
Water loan	(Metropolitan)	'95 312g J & J	July 1, 1935	6,000,000
do	do do	'97 312g J & J	July 1, 1935	4,000,000
do	do	98 31 ₂ J & J	Jan. 1, 1938	5,000
Bonds ove	r due, not preser	ited		
PAR VA	LUE OF BON	DS.—The coupon	bonds are in	\$500 and

PAR VALUE OF BONDS.—The coupon bonds are in \$1,000 pieces and the registered \$1,000 and upward.

INTEREST on all sterling bonds is payable by Baring Brothers, London; on all others at State Treasury, at Boston.

TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined statement shows Massachusetts's total funded debt and the sinking fund.

Total funded debt	Jan. 1, '99.	Jan. 1, '98. \$51,563,729 13,889,893	Jan. 1, '97. \$40,636,729 13,458,574
Cilinia Zamana, arang			

Net debt, \$44,246,492 \$37,673,836 \$27,178,155 ASSESSED VALUATION.—The State's assessed valuation has been

1897	1,898,855,000 1,839,663,813	*Personal Property. \$1,371,419,131 1,340,093,517 1,330,153,356 1,304,518,417 1,222,194,557 1,072,007,533 1,043,612,025 1,013,077,330 827,043,710 816,695,358	Total. \$3,554,015,782 3,457,982,154 3,370,354,000 3,269,352,523 3,121,049,557 2,911,671,346 2,797,267,723 2,613,215,137 2,115,037,609 1,927,855,430
1880	1,111,100,012	010,000,000	Transfer to the second

* Includes, beginning with 1894, sundry small items not previously counted.

POPULATION OF STATE.—Massachusetts has the largest population of any of the New England States. In 1790 numbers were 378, 787 and in 1800 422,845; in the next fifty years the increase was to 994.514, and the 1890 Census showed a total of 2,238,943.

1895 1890 1885	2,495,345 2,238,943 1,942,141	1860 1850	1,457,351 1,231,066 994,514	1830 1820 1810	610,408 523,159 472,040
1880	1 783 085	1840	737,699		

DEBT LIMITATIONS.—There seems to be no provision in the Constitution of Massachusetts limiting the power of the Legislature to create State indebtedness, or limiting its power to authorize municipal indebtedness. Statutes general and special have, however, been passed

on this subject with respect to Cities and Towns.

First among these Statutes needing mention we have Chapter 29 of the Revised or "Public Statutes." The important sections to be cited contained in Chapter 29 are as follows. We give only the substance of the sections, not the words.

SECTION 1—Provides that cities and towns shall not incur debt except in the manner and within the limitations prescribed in this chapter.

SECTION 2—Provides (as a preliminary for determining whether the limitation fixed by Section 4 has been reached by any municipality) that the water debt and the sinking funds shall be deducted from the total debt.

SECTION 3—Provides that the first 17 sections of chapter 29 shall not apply to debts incurred in aid of railroads, to water scrip issued under special statutes, or to indebtedness for a fire district.

apply to debts incurred in aid of railroads, to water scrip issued under special statutes, or to indebtedness for a fire district.

SECTION 4—Provides that no city or town except as provided in the following section shall become indebted in an amount which exceeds a per cent on the last preceding valuation [but amended as noted below.]

SECTION 5—Provides that cities and towns which were indebted on the 13th day of June, 1875, to an amount not less than 2 per cent on valuation for that year may "increase such indebtedness to the extent "of an additional one per cent on that valuation and no more."

SECTION 6—Provides that cities, &c., "may by ordinary vote incur debts for tempory loans" in anticipation of the year's taxes and of the year's taxes next ensuing.

SECTION 7—Provides that other debts than those referred to in section 6 shall be incurred only by a vote of two-thirds of the voters present at a town meeting, of two-thirds of all the members of each branch of the city council, and approved by the Mayor; or if the Mayor disapproves, by another like vote after notice of such disapproval.

SECTION 8—Provides that debts incurred for water must be payable within 30 years; in constructing sewers within 20 years; all other debts within 10 years.

SECTIONS 9 to 17 inclusive, contain interesting provisions relating to

SECTIONS 9 to 17 inclusive, contain interesting provisions relating to sinking funds and other allied matters.

SECTION 19—Provides that any city which at a meeting of its voters has accepted by a two-thirds vote any act to supply said city with water, may by a vote of a majority of the members of each branch of the city council contract debts and issue bonds for the purpose.

SECTION 19—Provides that towns, &c., shall not increase their debt by subscriptions in aid of railroads beyond 3 per cent of valuation; but the limitation of this section shall not apply to temporary loans mentioned in Section 6.

SECTIONS 20 to 23, which are the final ones of Chapter 29, have no reference to the subject we are discussing and need not be cited.

As the reader has seen, the foregoing (Section 4, Chapter 29) fixes the general debt limitation for cities and towns at 3 per cent.

This general limitation was lowered by a later law. The provision is found in Chapter 312, Section 2 of the "Public Statutes," which provision reduces the general debt limitation from 3 per cent to 212 per cent on the average valuation for the preceding three years. Worcester, Lynn, Gloucester and Brockton are in the same Section exempted from the operation of the Section until January 1, 1889—later than 1889 the only exemptions we find in the Statutes are special in their purpose, not general.

The temporary loans provision, as it appears above in Section 6 (Chapter 29), is also changed by Section 4, Chapter 312, by omitting "and of the year next ensuing;" so that at present cities and towns by ordinary vote can incur debts for temporary loans in anticipation of the taxes of the year only in which such debts are incurred.

Temporary loans (for a term not exceeding one year) in anticipation

Temporary loans (for a term not exceeding one year) in anticipation of money to be derived from an issue of bonds or other form of indebt edness, duly authorized, are provided for by a statute approved June 14,1898. The same Act states that the time within which said bonds, etc., shall become due shall not be extended by reason of said temporated by the said tempo ary loan.

The foregoing statements cover all the material facts general in their application passed with respect to debt limitation. In addition to these General Provisions there are various Special Laws which contain

these General Provisions there are various Special Laws which contain exceptions to the general law as to debt limitation, which apply to Boston, Cambridge, Lynn, Newburyport, Waltham, Worcester, &c., &c.

SAVINGS BANK INVESTMENTS—POWERS AND RESTRICTIONS.—The provisions regulating the investments and loans of savings banks and institutions for savings in Massachusetts are contained in Section 21, Chapter 317, acts of 1894, and amendments thereof. All the provisions have been compiled by the Commissioners of Savings Banks, and we cannot do better than to give their compilation, which we do below in full. As we go to press a measure is before the Legislature materially extending the authority to purchase railroad bonds—see editorial elsewhere in this number of the State and City Massachusetts savings bank deposits and the income derived there-

Massachusetts savings bank deposits and the income derived therefrom shall be invested only in manner following, to-wit:

Massachusetts savings bank deposits and the income derived therefrom shall be invested only in manner following, to-wit:

Public Funds.—Aggregate of Investments Unlimited.—
Bonds of the United States.
Bonds of any of the New England States.
Bonds of the States of New York, Illinois, Pennsylvania, Ohio, Indiana, Iowa, Wisconsin, Michigan, Minnesota, Missouri and of the District of Columbia.
Bonds or notes of any county, city or town of this Commonwealth.
Bonds or notes of incorporated districts in Massachusetts whose net indebtedness* does not exceed five per cent of the last preceding valuation of the property therein for the assessment of taxes.
Bonds or notes of any city of the States of Maine, New Hampshire, Vermont, Rhode Island or Connecticut whose net indebtedness* does not exceed five per cent of the last preceding valuation of property therein for the assessment of taxes.
Bonds or notes of any county or town of the States of Maine, New Hampshire, Vermont, Rhode Island or Connecticut whose net indebtedness* does not exceed three per cent of the last preceding valuation of property therein for the assessment of taxes.
Bonds or notes of any county or town of the States of Maine, New Hampshire, Vermont, Rhode Island or Connecticut whose net indebtedness* does not exceed three per cent of the last preceding valuation of property therein for the assessment of taxes.
Bonds issued for municipal purposes, and refunding bonds issued to take up at maturity bonds which have been issued for other than municipal purposes, but on which the interest has been fully paid, of any city of the States of New York, Ohio, Illinois, Pennsylvania, Indiana, Michigan, Iowa, Minnesota, Missouri and Wisconsin, having at the date of such investment more than 30,000 inhabitants, as established by the last national or State census (or city census certified to by the city clerk or treasurer of said city, and taken in the same manner as a national or State census preceding such investment, and whose net indebtedness* does not exceed five

clerk or treasurer of said city, and taken in the same mainer as a national or State census preceding such investment), and whose net indebtedness' does not exceed five per cent of the last preceding valuation of property therein for the assessment of taxes.

Railroad Bonds and Notes.—Aggregate of Investments Unlimited First mortgage bonds of any railroad company incorporated under the authority of any of the New England States whose road is located wholly or in part therein, which is in possession and operating its own road, and which has earned and paid regular dividends of not less than 3 per cent per annum on all its issues of capital stock for the two years next preceding such investment; or in the first mortgage bonds, guaranteed by such railroad company, of any railroad company so incorporated whose road is thus located.

First mortgage bonds of any railroad company incorporated unde the authority of any of the New angland States and whose road is located wholly or in part in the same, and has earned and paid regular dividends of not less than 3 per cent per annum for the two years next preceding such investment on all its issues of capital stock, notwith-standing the road of such company may be leased to some other railroad company.

Bonds or notes of any railroad company incorporated under the laws of this Commonwealth, whose road is located wholly or in part therein, unencumbered by mortgage, which has paid a dividend of not less than five per cent per annum for weather and the part therein which is a such as a

mortgage indebtedness; and for the purpose of securing such payment at the maturity of the same, said bonds shall be deposited with and held by such trust company, incorporated under the laws of this Commonwealth and doing business in the city of Boston, as may be approved by the board of commissioners of savings banks.

Bonds or notes of the Boston & Maine Railroad, issued according to law, notwithstanding any mortgages on that part of its railroad, franchises and property formerly belonging to the Eastern Railroad Company, the Eastern Railroad in New Hampshire or the Portsmouth Great Falls & Conway Railroad.

Bonds of the New York & New England Railroad Company issued according to law, and for the payment of the principal and interest of which first mortgages, made as provided in enapter three hundred and one of the acts of the year eighteen hundred and eighty-eight are held as collateral security under an indenture of trust duly made and entered into for that purpose: provided, that the amount of the bonds so issued shall not exceed the amount of the mortgages so held in trust, and that no one of said mortgages shall exceed in amount sixty per cent of the value of the real estate thereby mortgaged; and no investment in said bonds shall be made by any such corporation except upon the report of not less than two members of the board of investment, who shall certify to the value of the premises covered by each of said mortgages according to their best judgment, and such report shall be filed and preserved with the records of the corporation.

When the first mortgage indebtedness to the amount of three hundred and fifty thousand dollars, now existing upon that portion of the railroad of the Boston Revere Beach & Lynn Railroad Company lying between Boston and Lynn in this Common wealth, and maturing on the fifteenth day of July in the year eighteen hundred and ninety-seven, shall have been discharged, savings banks and institutions for savings in this Common wealth, and maturing on the fifteenth day of July in th

that company.

Bank Stock.—Thirty-five per cent of deposits, both as loans and investments.—Stock of any bank incorporated under the authority of this

Commonwealth.

Stock of any national bank located in any of the New England States.

Stock of any national bank located in any of the New England States.

Stock of any trust company, or safe deposit and trust company, incorporated under the laws of and doing business within this Commonwealth, as provided for in chapter four hundred thirteeen of the acts of the year eighteen hundred eighty-eight, or of those trust companies, or safe deposit and trust companies, incorporated as such by special charters granted under the laws of and doing business within this Commonwealth, whose special charters require them to provide the same security as prescribed in sections thirteen and fourteen of said chapter four hundred thirteen.

Holdings, by way of investment or as security for loans, in the stock of any one bank, trust company, or safe deposit and trust company not to exceed three per cent of deposits nor more than \$100,000, nor an amount exceeding one-quarter of the capital stock thereof.

Real Estate for Banking Purposes.—Five per cent of deposits but not exceeding \$200,000.—For the purpose of a site and the erection or preparation of a suitable building for the convenient transaction of its business.

Heal Estate by Foreclosure.—May hold real estate acquired by

Real Estate by Foreclosure.—May hold real estate acquired by foreclosure or otherwise; same to be sold within five years after the title is vested in the corporation. Commissioners may in certain cases, upon petition of the board of investment, grant an additional time within which such real estate shall be sold. See Chapter 77, Acts of 1886.

Loans on Real Estate.—Seventy per cent of whole amount of deposits.—First mortgages on real estate situated in this Commonwealth, to an amount not exceeding sixty per cent of the valuation thereof, no loan to be made except upon report of not less than two members of the board of investment, who shall certify to the value of the premises to be mortgaged, such report to be filed and preserved with the records of the corporation.

Loans on Personal Security — Thinty three and contains

members of the board of investment, who shall certify to the value of the premises to be mortgaged, such report to be filed and preserved with the records of the corporation.

Loans on Personal Security.—Thirty-three and one-third percent of deposits and income. Bonds or other personal securities, payable and to be paid at a time not exceeding one year, with at least two sureties, if principal and sureties are all citizens of and resident in this Commonwealth, provided that the total liabilities to any such corporation of any person, partnership, company or corporation for money borrowed upon personal security, including in the liabilities of a partnership or company the liabilities of the several members thereof, shall at no time exceed five per cent of such deposits and income.

Loans on Railroad Stock —Aggregate of investments unlimited.—Notes of citizens of this Commonwealth, with pledge as collateral of the stock of any railroad company incorporated under the authority of any of the New England States whose road is located wholly or in part therein, which is in possession of and operating its own road, and which has earned and paid regular dividends of not less than five percent per annum on all issues of its capital stock for five years nexty preceding the date of such note or notes or any renewal thereof, at no more than seventy-five per cent of the market value thereof, such note or notes to be made payable on demand and to be paid or renewed within one year of the date thereof.

Note or notes of any citizen of this Commonwealth, with a pledge as collateral of shares of the capital stock of the Boston & Lowell Railroad Company, notwithstanding the road of each of said companies within the meaning of the Boston & Providence Railroad Company, of the Connecticut River Railroad Company, and of the Old Colony Railroad Company, notwithstanding the road of each of said companies within the meaning of this section.

Loans on Public Funds—Aggregate of Investments Unlimited—Notes of any citizen of this Commonweal

* The term "net indebtedness" used of city, town or district in any statute limiting or regulating the investment of the deposits in savings banks and trust companies, or other like funds, shall be construed to denote the indebtedness of such city, town or district omitting the debt created for supplying the inhabitants with water, and deducting the amount of sinking funds available for the payment of such indebtedness

ity bonds which have been issued for other than municipal purposes, but on which the interest has been fully paid, which has at the date of such investment more than 30,000 inhabitants, as established by the last national or State census, or city census taken in the same manner as a national or State census, whose net indebtedness* does not exceed five per cent of the last preceding valuation of the property therein for the assessment of taxes.

Loans not to exceed eighly per cent of the market value of the securities pledged.

antional of State census, or eity census taken in the same manner as a national of State census, or eity census taken in the same manner as a national of State census, or eity census taken in the same national of State census.

Lons not to exceed eighty per cent of the market value of the securities pleader.

Lons not to exceed eighty per cent of the market value of the securities pleader.

Lons not to exceed eighty per cent of the market value of the securities pleader.

Lond of the following securities, viz. First mortgage bonds of any railroad company of the following securities, viz. First mortgage bonds of any railroad company incorporated the part of the securities of any of the following securities, viz. First mortgage bonds of any railroad company of any railroad company of the property of the security of the s

CITIES, COUNTIES AND TOWNS IN THE STATE OF MASSACHUSETTS.

NOTE.—For places not given in alphabetical order among the following statements, see "additional statements" at the end of this State. The gross interest-bearing debt of all municipalities of the State was

\$167,811,434 on May 1, 1898, at an average interest rate of about 4 per cent. The amount raised by taxation for interest alone in 1898 was estimated at \$6,712,457.

The following table shows the aggregate assessed valuation as returned by the local assessors, the aggregate net debt of all the municipalities of the State, and the percentage of the same, for the years indicated:

=======================================	1 001 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	VOI. LAVIII
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	ATTLEBOROUGH. Attleborough, which is in Bristol Cot and the outstanding bonded debt of \$11 (since paid) to Attleborough and \$27,80 see. LOANS - When Due. Bot Town Bonds-	unty, was divided July 30, 1887,
1891 2,245,042,273 73,066,660 3·2 1890 2,154,134,626 70,742,786 3·2 1895 1,782,349,143 63,306,213 3·5 1880 1,584,756,802 68,512,929 4·3 1875 1,840,792,728 71,784,006 3·8 1871 1,497,351,686 39,421,298 2·6 ABINGTON.—G. R. FARRAR, Treasurer.	WATER BONDS- 7s, J&J, \$40,000 Jan. 1, 1904 No. 1, 1904 No. 1, 1902 No. 1,	nking fund assets 63,085 tt debt Feb. 1, 1899 306,915 ater debt (incl. above) 278,000 ater deot sinking fund (incl. above) 47,442 xx valuation, pers'l 1,139,743
This town is in Plymouth County. LOANS— When Due. Floating debt	4s, J&J, 25,000 July 1, 1926 Po 4s, J&J, 10,000 July 1, 1927 4s, J&J, 13,000 July 1, 1928 AVON ON ON DESCRIPTION	tal valuation 1898. 5,992,992 tal tax per \$1,000 '98 \$18:50 pulation in 1898 was 8,288 pulation in 1890 was 7,577 KWELL, Treasurer.
4s, Max, 95,000	This town is in Norfolk County. LOANS— Amount Town debt Jan. 1, 1899\$60,000 As Town debt Jan. 1, 1899\$2,062 Ta Total debt Jan. 1, 1899\$2,062 Po	tal valuation 1898\$819,435 sessment about 85% actual val. x rate (per \$1,000) '98\$18.40 pulation in 1897 (est.)1,640
LOANS— Am't Outst'g. NOTES— 4s, A&O, \$20,000	4s, var., \$4,000	
Agawam is in Hampden County. LOANS— When Due. Sinking fund	BELMONT.—W. L. CHI	
ROADS, BRIDGES— 68, March, \$2,000 On demand. 48, J & D, \$25,000 June 1, 1914 48, J & D, \$1,500 On demand. 48, J & D, \$1,500 On demand. 48, J & D, \$5,065 1900-1904 (\$1,000 due yearly on June 1.) 48, J & D, \$5,000 June 1. 1905 Total debt Feb. 10, 1899. \$38,500 INTEREST on notes due in 1914 is paid in Boston; on those due on demand at Agawam; on all others at Springfield.	4 ¹ 2s, A&O, \$7,500Oct. 1, 1899 (\$2,500 due yearly) to Oct. 1, 1901 SCHOOL HOUSE AND ST. BONDS— 4 ¹ 2s, A&O, \$3,000Oct. 1, 1899 4 ⁸ 3, A&O, \$3,000Oct. 1, 1899 4 ⁸ 4, A&O, \$3,000Oct. 1, 1899	ELECTRIC LIGHT BONDS— J&D, \$14,000June 1, 1928 WATER LOANS— F&A, \$15,750Aug. 1, 1899 \$1,750 due y'rly) to Aug. 1, 1907 J&D, \$5,500June 1, 1899 \$500 due yearly) to June 1, 1909 F&A, \$8,000Aug. 1, 1925 J&J, 6,000July 1, 1926 J&D, 5,000Dec. 1, 1926
AMESBURY.— {F. W. MERRILL, Treasurer. N. E. COLLINS, Clerk. Amesbury township is in Essex County. LOANS— When Due. FUNDING BONDS: 4s, A & O. \$70,000 Apr. 1, 1900 4s, J&J, \$71,000 1902-1912 (\$23,000 in 1902, \$23,000 in 1907, \$25,000 in 1912). T'l bond.debtJan. 1, '99. \$141,000 Sink. fund assets	4s, J&D, \$5,400Dec. 1, 1899 4s, 350 due yearly) to Dec. 1, 1902 4s, J&D, \$40,000June 1, 1917 SEWER LOAN—	500 due yearly) to June 1, 1909 F&A, \$8,000 Aug. 1, 1925 J&J, 6,000 July 1, 1926 J&D, 5,000 Dec. 1, 1926 Interest is payable in Boston. Inded debt Jan. 1, '99 \$175,950 x valuation, real 3,425,740 x valuation, real 3,425,740 x valuation, pers' 1,444,715 tal valuation 1898 4,870, 455 sessment same as actual value. tal tax (per 1,000) '98 \$15.00 pulation in 1890 (set) 3,300 pulation in 1890 was 2,098
AMHERST.—C. H. EDWARDS, Treasurer. This town is in Hampshire County.	BERKSHIRE CO.—GI County seat is Pittsfield. LOANS— When Due. B	REFUNDING BONDS-
LOANS— RAILROAD BONDS— 4 los, J&J, \$13,000Nov. 7, 1901 Town Hall Bonds— 4s. J&J, \$50,000Jan. 1, 1900 AND COMMENT GEO. A. PARKER, Tressurer	48, M&N, \$60,000 Nov. 1, 1903 (\$1 48, J&D. 10,000 Dec. 31, 1900 48, J&D, 10,000 Dec. 31, 1901 1 3 ¹ ₂₈ , J&D, 5,000 On demand To	M&N, \$35,000
ANDOVER.—{GEO. A. PARKER, Treasurer. ABRAHAM MARLAND, Clerk. This town is in Essex County. [City advertises for sale April 13 \$25,000 sewer bonds.] LOANS— When Due. 4s, J&D, \$15,000June 1, 1925 SEWER BONDS— 4s, J&D, 5,000June 1, 1928	BEVERLY.—\ B. D. WEBE C. F. LEE, This city is in Essex County. LOANS——Interes	
SEWER BONDS— 4s, J&b.), \$80,000June 1, 1903 (\$10,000 in 1903, \$20,000 in 1908 and 1913 and \$30,000 in 1928.) Bonded debt Jan. 1,1899. \$235,000 WATER BONDS— 25,000 4s, M&N, \$100,000 \ Nov. 1,1899 to (\$5,000 due yearly) \ Nov. 1, 1918 Net debt Jan. 1,1899. \$245,703 7s, M&N, \$15,000Nov. 1, 1919 Nov. 1, 1919 4s, J&D, 10,000June 1, 1922 Tax valuation 1898. \$4.854,670 4s, J&D, 10,000June 1, 1923 Tax rate (per \$1,000) 1898. \$15.00 4s, J&D, 10,000June 1, 1923 Tax rate (per \$1,000) 1898. \$15.00 4s, J&D, 10,000Super 1, 1925 Tax rate (per \$1,000) 1898. \$15.00 4s, J&D, 10,000Super 1, 1925 Tax rate (per \$1,000) 1898. \$15.00 4s, J&D, 10,000Super 1, 1925 Tax rate (per \$1,000) 1898. \$15.00 4s, J&D, 10,000Super 1, 1925 Tax rate (per \$1,000) 1898. \$15.00 4s, J&D, 10,000Super 1, 1925 Tax rate (per \$1,000) 1898. \$15.00 4s, J&D, 10,000Super 1, 1925 Tax rate (per \$1,000) 1898. \$15.00 4s, J&D, 10,000Super 1, 1925 Tax rate (per \$1,000) 1898. \$15.00 4s, J&D, 10,000Super 1, 1925 Tax rate (per \$1,000) 1898. \$15.00 4s, J&D, 10,000Super 1, 1925 Tax rate (per \$1,000) 1898. \$15.00 4s, J&D, 10,000Super 1, 1925 Tax rate (per \$1,000) 189	LUANS	yable. When Due. Outstand'g. & J July 1, 1911 \$793,000 20,000 23,000 23,000 & J \$4,000 y'rly 39,000 & A Feb. 1, 1917 150,000 Various 56,000 50,000 22,000
ARLINGTON.—B. DELMONT LOCKE, Treasurer. This town is in Middlesex County. LOANS— When Due. 4s, A&O, \$10,000	BONDED DEBT on Aug. 1, 1898, wa 000, total debt \$1,092,000, sinking fun ASSESSED VALUATION in 1898 v personal property, \$3,733,425; total, \$ \$1,000), \$15.00. POPULATION in 1895 was 11,802;	as \$927,000; floating debt \$165,- d \$268,763. was: Real estate, \$11,430,450; 15,163,875; total tax rate (per
48, A&N, \$64,000 Nov. 1, 1913 48. 35,200 Nov. 1, 1906 SEWER BONDS 1896— 48. J&D, \$100,000 June 1, 1936 WATER WORKS— 48. J&J, \$91,000 Jan. 1, 1912 48. J&J, \$2,000 Jan. 1, 1922 48. J&A, \$2,000 Apr. 1, 1924 48. A&O, 5,000 1926 Population in 1897 (est.)	BOSTON.— JOSIAH QUINC ALFRED T. TUI The county of Suffolk, in which Bo the city of Chelsea and the towns of I however, receives all the county incom owns the county buildings, and is respon amounted on Jan. 31, 1899, to \$3,591, debt are included in the following finance	Y, Mayor. RNER, City Treasurer. ston is situated, contains also
ATHOL.—{HENRY C. FAY, Treasurer. GEORGE HARRIS FOYLE, Clerk. This town is situated in Worcester County. LOANS— When Due. OLD DEBT— When Due. 48, J&J, \$50,000July 1, 1924 LOANS AUGUST AUG	BRIDGE BONDS— When Due.	LOANS— LOANS— When Due, IIGHWAYS—(Con.) J&J, \$330,000July 1, 1913 A&O, 500,000Apr. 1, 1914 J&J, 500,000July 1, 1915 J&J, 150,000July 1, 1916 J&J, J
4s, A&O, \$29,000Oct. 1, 1899 4s, A&O, \$10,800Oct. 1, 1899 4s, A&O, \$10,800Oct. 1, 1899 34s, A&O, \$1,200Oct. 1, 1899 Total debt Feb. 1, 1899 \$143,050 Total debt Feb. 1, 189	48, J&J, 81,000July 1, 1936 3 128 3 128,A&O, 50,000Oct. 1, 1918 3 129 48, J&D, \$50,000June1, 1901 3 129 48, J&D, \$50,000June1, 1902 3 129 48, J&J, 31,000July 1, 1912 L	s, Å&O, 200,000 Oct. 1, 1918 s, J&J, 750,000 Jan. 1, 1928 s, J&J, 5,000 July 1, 1928 s, A&O, 606,000 Oct. 1, 1928 s, J&J, 650 Jan. 1, 1929 BRARY BONDS—
INTEREST is payable in Boston, Worcester, Greenfield and Athol.	4s, A&Ó, 243,200Oct. 1, 1912 4s, 4s, J&J, 150,000Jan. 1, 1913 4s,	J&J, \$297,000July 1, 1900 A&O, 14,000Oct., 1900

LOANS— When Due. LOANS— When Due. LIBRARY BONDS—(Con.— SEWERAGE BONDS—(Con.)—	LOANS— When Due. SUFFOLK COUNTY DEBT-(Con.)
4s, A&O, \$189,000Jan. 1, 1901 4s, A&O\$1,250,000Apr. 1, 1900	SUFFOLK COUNTY DEBT. 3128, A&O, \$800,000. Apr. 1, 1937 Court House Bonds— 3128, J&J, 100,000. July 1, 1938
4s, J&J, 44,000Jan. 4, 1916 4s, J&J, 24,000Jan. 1, 1901 4s, A&O, 175,000Oct. 1, 1922 4s, A&O, 5,000Apr.1, 1901	48, A&O, \$700,000Oct. 1, 1918 38, A&O, 629,000Oct. 1, 1899 48, J&J, 406,000July 1, 1922 (\$17,000 due yearly) to Oct. 1,1935
48, J&J, 200,000Jan. 1, 1923 48, A&O, 10,000Oct. 1, 1901 48, A&O, 325,000Oct. 1, 1923 48, J&J, 8,000Jan. 1, 1902	3½8, A&O, 800,000Oct. 1, 1919 MISCELLANEOUS BONDS— 48, A&O, 75,000Oct. 1, 1923 48, J&J, \$41,000Jan. 1, 1900
4s, A&O, 100,000Oct. 1, 1924 4s, A&O, 317,000Apr. 1, 1902 4s, A&O, 49,500Jan. 1, 1925 4s, A&O, 627,500Oct. 1, 1902	48, J&J, 40,000July 1, 1924
4s, A&O, 150,500Oct. 1, 1925 4s, A&O, 22,500Jan. 1, 1903 312s, J&J, 500,000July 1, 1899 4s, A&O, 500,000Apr. 1, 1903	INTEREST on the sterling loans is paid by Baring Brothers & Co., Limited, in London; on other issues by City Treasurer in Boston.
3½s,A&O, 100,000 Oct. 1, 1918 4s, A&O, 251,000 Oct. 1, 1903 4s, J&J, 500,000 Jan. 1, 1904 4s, J&J, \$574,000 Jan. 1, 1904 4s, J&J, 97,000 July 1, 1904	TOTAL DEBT.—The subjoined statement shows Boston's total debt, the items of which it is made up, and the sinking fund held by the city,
	against the same, on the dates indicated.
4s, J&J, 460,000Jan. 1, 1901 4s, J&J, 50,000Jan. 1, 1905 4s, J&J, 25,000Jan. 1, 1902 4s, A&O, 51,500Oct. 1, 1906	Jan. 31, 1899. Jan. 31, 1898. Jan. 31, 1897. City debt proper\$62,226,546 \$58,050,636 \$49,993,326
3½s, A&O,1,275,000 Apr.1, 1902 4s, A&O, 421,000 Oct. 1, 1911 3½s, J&J, 300,000 Jan. 1, 1903 4s, J&J, 250,000 Jan. 1, 1912	Cochituate water debt 17,121,274 17,911,274 18,261,274 County debt 3,591,000 3,631,000 3,648,000
48, J&J, 460,000Jan. 1, 1901 48, J&J, 25,000Jan. 1, 1902 48, J&J, 25,000Jan. 1, 1902 48, J&J, 50,000Jan. 1, 1902 48, J&J, 50,000Jan. 1, 1902 48, J&J, 50,000Jan. 1, 1902 48, J&J, 50,000Jan. 1, 1912 3\(^1_28, J&J, 50,000Jan. 1, 1902 48, J&J, 50,000Jan. 1, 1912 48, J&J, 50,000Jan. 1, 1912 48, J&J, 50,000Jan. 1, 1912 48, J&J, 50,000Jan. 1, 1914 48, J&J, 50,000Jan. 1, 1915 48, J&J, 50,000Jan. 1, 1915 48, J&J, 50,000Jan. 1, 1915	Total bonded debt\$82,938,820 \$79,592,910 \$71,902,600
3 ¹ 28, J&J, 300,000Jan. 1, 1903 48, J&J, 250,000Jan. 1, 1912 48, A&O, 100,000Oct. 1, 1906 48, J&J, 50,000July 1, 1914 48, A&O, 90,000Oct. 1, 1906 48, A&O, 145,500Oct. 15, 1906 48, A&O, 67,650Apr. 1, 1915 48, A&O, 45,000July 1, 1916 3 ¹ 28, J&J, 606,000July 1, 1907 3 ¹ 28, J&J, 50,000July 1, 1906 3 ¹ 28, J&J, 50,000July 1, 190	Sinking funds, &c
3 ¹ 28, J&J, 833,000July 1, 1907 3 ¹ 28, J&J, 50,000Jan. 1, 1906 3 ¹ 28, A&O, 13,800Oct. 1, 1907 3 ¹ 28, A&O,359,000Oct. 1, 1906	Net debt\$55,084,172 \$52,013,540 \$46,535,013
31 ₂₈ , J&J, 50,000Jan. 1,1908 31 ₂₈ , A&O, 25,000Apr. 1,1908 31 ₂₈ , J&J, 11,500July 1,1908 31 ₂₈ , J&J,500,000July 1,1919	The following table shows the amount of the gross funded debt, sinking funds and the net debt on Jan. 31 for the following years:
3\(\frac{1}{2}\)s, A&O, 250,000Oct. 1, 1908 3s, J&J, 3\(\frac{9}{2}\)s, A&O, 1,599,725Apr. 1, 1912 4s, A&O, 41,000Oct. 15, 1916	Years. Gross Debt. Sinking Funds. Net Debt. 1899. \$82,938,820 00 \$27,854,648 00 \$55,084,172 00
4s, A&O, 1,164,100Apr. 1, 1913 3 ¹ 2s, J&J, 500,000Jan. 1, 1928	$egin{array}{cccccccccccccccccccccccccccccccccccc$
4s, A&O, 599,800Oct. 1, 1914 3 ¹ ₂ s,A&O.1,000,000Oct. 1, 1928	$egin{array}{cccccccccccccccccccccccccccccccccccc$
4s, A&O, 401,500Oct. 1, 1915 4s, A&O, \$500,000Oct. 1, 1917	1894. 54,418,535 00 20,482,297 00 33,936,238 00 1893. 56,908,148 00 25,477,682 00 31,430,466 00
4s, 589,500July 1, 1916 4s, A&O, 100,000Oct. 1, 1936	1890. 53,930,095 22 22,505,598 72 31,424,496 50 1885. 42,962,180 02 18,022,484 25 24,939,695 77
4s, 3,000. Apr. 1, 1916 3 ¹ ₂ s, J&J, 300,000July 1, 1937 4s, A&O 192,500Oct. 1, 1916 3 ¹ ₂ s, J&J, 100,000Jan. 1, 1938	1881
48, 223,500Nov.30,1916 STREET, ETC., BONDS— 48, J&J, 32,000Jan. 1, 1917 58, J&J, \$1,000Jan. 1, 1874	DEBT LIMITATIONS.—The general provision as to debt limitation which applies only to Boston is found in the Supplement to the
4s, J&J, 13,500Jan. 1, 1917 5sg,J&J,£307,200July 1, 1899 4s, A&O, 3,000Apr. 1, 1917 3sg,J&J, 22,000July 1, 1919 4s, J&O, 3,000July 1, 1917 4s, J&O, 35,000Oct. 1, 1911 3¹2s, J&J, 203,500July 1, 1917 4s, A&O, 35,000Oct. 1, 1911 3¹2s, J&J, 203,500July 1, 1917 4s, A&O, 25,000Oct. 1, 1912	Public Statutes of Massachusetts, Laws of 1885, Chapter 178. The act is entitled "An act to limit the municipal debt of, and the rate of
4s, J&J, 309,000July 1, 1917 4s, A&O, 335,000Oct. 1, 1911 3 ¹ ₂₈ , J&J, 203,500July 1, 1917 4s, A&O, 25,000Oct. 1, 1912	"taxation in, the city of Boston." Section 1—Provides that the taxes exclusive of State tax and of
4s, A&O, 169,000Oct. 1, 1917 4s, A&O, 260,500Apr. 1, 1913 312s, J&J, 155,800Jan. 1, 1918 4s, J&J, 50,000Jan. 1, 1914	sums required by law to be raised on account of the city debt shall
4s, J&J, 32,000Jan. 1, 1917 5s, J&J, \$1,000Jan. 1, 1874 4s, J&J, 13,500Jan. 1, 1917 5s, J&J, \$307,200July 1, 1899 4s, A&O, 3,000Apr. 1, 1917 3\frac{1}{2}ss, J&J, \$307,200July 1, 1999 4s, J&J, 309,000July 1, 1917 4s, A&O, 335,000Oct. 1, 1911 3\frac{1}{2}s, J&J, 203,500July 1, 1917 4s, A&O, 260,500Oct. 1, 1911 3\frac{1}{2}s, J&J, 155,800Jan. 1, 1918 4s, J&J, 50,000Jan. 1, 1918 3\frac{1}{2}s, J&J, 80,000July 1, 1918 4s, J&J, 50,000July 1, 1914 3\frac{1}{2}s, J&J, 80,000July 1, 1918 4s, A&O, 100,000Oct. 1, 1914 3\frac{1}{2}s, A&O, 18,000Oct. 1, 1918 4s, A&O, 50,000Oct. 1, 1914 3\frac{1}{2}s, A&O, 0.000Oct. 1, 1918 4s, A&O, 50,000Oct. 1, 1914 3\frac{1}{2}s, A&O, 0.000Oct. 1, 1928 4s, J&J, 100,000Oct. 1, 1914 3\frac{1}{2}s, A&O, 0.000Oct. 1, 1928 4s, J&J, 100,000Oct. 1, 1914 3\frac{1}{2}s, A&O, 0.000Oct. 1, 1928 4s, J&J, 100,000Oct. 1, 1914 3\frac{1}{2}s, J&J, 100,000Oct. 1, 1918 4s, J&J, 100,000Oct. 1, 1914 3\frac{1}{2}s, J&J, 100,000Oct. 1, 1918 4s, J&J, 100,000Oct. 1, 1914 3\frac{1}{2}s, J&J, 100,000Oct. 1, 1918 4s, J&J, 100,000Oct. 1, 1914 3\frac{1}{2}s, J&J, 100,000Oct. 1, 1918 4s, J&J, 100,000Oct. 1, 1914 3\frac{1}{2}s, J&J, 100,000Oct. 1, 1918 4s, J&J, 100,000Oct. 1, 1914 3\frac{1}{2}s, J&J, 100,000Oct. 1, 1918 4s, J&J, 100,000Oct. 1, 1914 3\frac{1}{2}s, J&J, 100,000Oct. 1, 1918 4s, J&J, 100,000Oct. 1, 1914 3\frac{1}{2}s, J&J, 100,000Oct. 1, 1918 4s, J&J, 100,000Oct. 1, 1918 3\frac{1}{2}s, J&J, 100,000Oct. 1, 1918 4s, J&J, 100,000Oct. 1, 1918 3\frac{1}{2}s, J&J, 100,000Oct. 1, 1918 4s, J&J, 100,000Oct. 1, 1918 3\frac{1}{2}s, J&J, 100,000Oct. 1, 1918 4s, J&J, 100,000Oct. 1, 1918 3\frac{1}{2}s, J&J, 100,000Oct. 1, 1918 4s, J&J, 100,000Oct. 1, 1918 3\frac{1}{2}s, J&J, 100,000Oct. 1, 1928 4s, J&J, 100,000Oct. 1, 1928 4s, J&J, 100,000Oct. 1, 1928 4s, J&J,	not exceed in any one year \$9 on every \$1,000 of the average of the assessors' valuation for the preceding five years, the valuation year to year being first reduced by all abatements.
3s, A&O, 18,000Oct. 1, 1918 4s, A&O, 50,000Oct. 1, 1914 31 ₂ s, A&O, 25,000Oct. 1, 1928 4s, J&J, 1,000,000July 1, 1935	SECTION 2-Provides that the limit of indebtedness of the city of
3 ¹ ₂₈ , J&J, 500,000July 1, 1899 48, J&J, 1,000,000July 1, 1936 3 ¹ ₂₈ , A&O,1,037,000Oct. 1, 1899 3 ¹ ₂₈ , J&J, 50,000Jan. 1, 1917	Boston shall hereafter be 2½ per cent until January 1, 1887, and thereafter shall be 2 per cent on the average valuation prescribed in section
48. A&O. \$200.000Oct. 1. 1900 3 ¹ ₂ 8. J&J. 181.480July 1. 1918	1 of this act. The foregoing limitation is of course exclusive of debts created for
4s, J&J, 343,000Jan, 1, 1913 3½s, A&O, 4,500Oct. 1, 1918 4s, A&O 913,000Apr. 1, 1913 3½s, J&J, 209,000July 1, 1938	water supply, and further exceptions have been made from year to year by different legislatures, authorizing bonds outside of the debt
48, J&J, 500,000Jan., 1914 3½s, A&O, 541,000Oct. 1, 1938 48, A&O, 75,000Apr. 1, 1914 PUBLIC IMPROVEM'T BONDS—	limit for various purposes, especially enumerated. NEW LOANS AUTHORIZED.—The following is a summary of
4s, A&O, 500,000Oct. 1, 1914 3 ² 2s, A&O, \$616,000Oct. 1, 1938 4s, J&J, 1,000,000Jan. 1, 1925 WATER DEBT -	loans authorized but not issued as of January 31, 1899 : Inside Outside
3\(\frac{1}{2}\)8,A&O, \(\frac{20,000\}{20,000\}Apr.1,\)1916 68, A&O, \(\frac{5250,000\}{250,000\}Apr.27,1899	Purpose of Issue— Debt Limit. Debt Limit. Play grounds. \$200,000
3\(^1_28\), A&O, 55,000Oct. 1, 1916 68, J&J, 625,000Jan. 1, 1901 3\(^1_48\), J&J, 500,000Jan. 1, 1927 68, A&O, 688,000Apr. 1, 1901	Panid transit
34s J&J 450,000 Jan. 1, 1928 6s. J&J. 330,000 July 1, 1901	School houses
3\(\frac{1}{2}\)8,A&O, 450,000 Oct. 1, 1928 6s, A&O, 905,000Apr. 1, 1903	Laying out and construction of highways 1,643,350
48. J&J. \$450.000Jan. 1.1918 68. J&J. 161.000Jan. 1.1905	Totals
4s. A&O. 5.000. Apr., 1918 6s. A&O. 142,700Apr. 1, 1905	BORROWING POWER.—The city's borrowing power January 31, 1899, is shown in the following statement:
4s, J&J, 5,000July, 1918 6s, J&J, 44,000July 1, 1905 4s, A&O, 40,000Oct., 1918 6s, A&O, 6,000Oct. 1, 1905 4s, J&J, 480,500Jan. 1, 1919 6s, J&J, 82,550Jan. 1, 1906	Fotal debt, city and county
4s, A&O, 16,000Apr., 1919 6s, A&O, 8,750Apr., 1906 s, J&J, 3,500July, 1919 6s, A&O, 4,000Oct., 1906	Fotal debt, city and county
48, J&J 439,500Jan. 1, 1920 68, J&J, 8,000Jan., 1907 48, J&J, 16,400July, 1920 68, A&O, 5,000Apr., 1907	Total deductions. 51,338,723 98
4s, A&O, 44,100Oct., 1920 6s, J&J, 1,000July, 1907 4s, J&J, 500,000Jan. 1, 1921 5g, A&O, £399,500Oct. 1, 1902	Total debt less above deductions\$31,257,246 74 Sinking funds,less\$14,325,588 27 held for loans deducted
48, J&J, 480,300Jan. 1, 1919 68, J&J, 82,390Jan. 1, 1906 8, J&J, 3,500July, 1919 68, J&J, 8,750Jan. 1, 1906 48, J&J, 439,500Jan. 1, 1920 68, J&J, 8,000Jan. 1, 1907 48, J&J, 16,400July, 1920 68, J&J, 8,000Jan. 1, 1907 48, J&J, 500,000Jan. 1, 1921 58, J&J, 10,000July, 1907 48, J&J, 500,000Jan. 1, 1921 58, J&J, 500,000Jan. 1, 1921 58, J&J, 500,000Jan. 1, 1937 58, J&J, 500,000Jan. 1, 1937 58, J&J, 500,000Jan. 1, 1937 58, J&J, 500,000Oct. 1, 1906 48, J&J, \$700,000Oct. 1, 1908 48, J&J, \$700,000Oct. 1, 1908 59, J&J, \$700,000Oct. 1, 1908 5	Sinking funds, less \$14,325,588 27 held for loans deducted as above (water loans, etc.) 13,186,210 38
4s, J&D, \$700,000June 1, 1921 5g, A&O, 2,000,000Oct. 1, 1906 4s, A&O, 200,000Apr. 1, 1922 5s, A&O, 1,000Oct. 1, 1907 4s, A&O, 301,000Oct. 1, 1922 5s, A&O, 12,000Apr., 1908	Net debt, excluding debts outside of limit\$18,071,036 36
48, J&J, 250,000Jan. 1, 1922 58, A&O, 12,000Apr., 1908 48, J&J, 250,000Jan. 1, 1923 4 ¹ 2g, A&O, 268,000Oct. 1, 1909	
4s, J&J, 500,000July 1, 1923 4s, A&O, 588,000Apr. 1, 1908	Two per cent on \$951,638,949 (average valuation for
48, J&J, 500,000July 1, 1923 48, J&J, 588,000Apr. 1, 1908 48, J&J, 500,000Oct. 1, 1923 48, J&J, 82,000July 1, 1909 48, J&J, 600,000July 1, 1909	Two per cent on \$951,638,949 (average valuation for five years, less abatements). \$19,032,778 98 Net debt, as above. 18,071,036 36
48, A \(O, 1,000,000 \)Oct. 1, 1924 48, A \(O, \) 324,000Apr. 1, 1910 48, A \(O, \) 6,1,000,000Oct. 1, 1924 48, A \(O, \) 324,000Apr. 1, 1912	five years, less abatements). \$19,032,778 98 Net debt, as above. 18,071,036 36 Right to borrow January 31, 1899, under chapter 178
48, A \$\cdot O,1,000,000\text{Oct. 1, 1924} \] 48, A \$\cdot O, 324,000\text{Apr. 1, 1912} \] PUB. INST'S AND CITY HOSPIT'I.—\] 48, J \$\cdot J, 111,000\text{July 1, 1913} \] 2105 J \$\cdot L \cdot \cd	five years, less abatements
48, A \$\cdot O,1,000,000\text{Oct. 1, 1924} \] 48, A \$\cdot O, 324,000\text{Apr. 1, 1912} \] PUB. INST'S AND CITY HOSPIT'I.—\] 48, J \$\cdot J, 111,000\text{July 1, 1913} \] 2105 J \$\cdot L \cdot \cd	19,032,778 98
48, A \$\cdot O, 1,000,000\text{Oct. 1, 1924} \] 48, A \$\cdot O, 324,000\text{Apr. 1, 1912} \] PUB. INST'S AND CITY HOSPIT'I.—\] 48, J \$\cdot J, 111,000\text{July 1, 1913} \] 2108, J \$\cdot J, 328, 500\text{July 1, 1908} \] 48, A \$\cdot O, 336,000\text{Oct. 1, 1913} \] 000, 000, 000\text{July 1, 1908} \]	19,032,778 98
48, A \$\cdot O,1,000,000\text{Oct. 1, 1924} \] 48, A \$\cdot O, 324,000\text{Apr. 1, 1912} \] PUB. INST'S AND CITY HOSPIT'I.—\] 48, J \$\cdot J, 111,000\text{July 1, 1913} \] 2105 J \$\cdot L \cdot \cd	five years, less abatements). \$19,032,778 98 Net debt, as above. 18,071,036 36 Right to borrow January 31, 1899, under chapter 178 acts of 1885. \$961,742 62 Right to borrow January 31, 1899, under chapter 93, acts of 1891, estimated. 1,795,080 26 Bonds to the amount of \$1,250,000 inside of the debt limit have been authorized, but are not yet issued. ASSESED VALUATION.—The city's assessed valuation of real estate and personal property and tax rate have been as follows:
48, A \$\cdot O,1,000,000\text{Oct. 1, 1924} \] 48, A \$\cdot O, 324,000\text{Apr. 1, 1912} \] PUB. INST'S AND CITY HOSPIT'I.—\] 48, J \$\cdot J, 111,000\text{July 1, 1913} \] 2105 J \$\cdot L \cdot \cd	five years, less abatements). \$19,032,778 98 Net debt, as above. 18,071,036 36 Right to borrow January 31, 1899, under chapter 178 acts of 1885. \$961,742 62 Right to borrow January 31, 1899, under chapter 93, acts of 1891, estimated 1,795,080 26 Bonds to the amount of \$1,250,000 inside of the debt limit have been authorized, but are not yet issued. ASSESSED VALUATION.—The city's assessed valuation of real estate and personal property and tax rate have been as follows: Assessed Valuation.—Rate of Tax Years—Real. Personal. Total. per \$1,000.
48, A \$\cdot O, 1,000,000\text{Oct. 1, 1924} \] 48, A \$\cdot O, 324,000\text{Apr. 1, 1912} \] PUB. INST'S AND CITY HOSPIT'I.—\] 48, J \$\cdot J, 111,000\text{July 1, 1913} \] 2108, J \$\cdot J, 328, 500\text{July 1, 1908} \] 48, A \$\cdot O, 336,000\text{Oct. 1, 1913} \] 000, 000, 000\text{July 1, 1908} \]	five years, less abatements). \$19,032,778 98 Net debt, as above. 18,071,036 36 Right to borrow January 31, 1899, under chapter 178 acts of 1885. \$961,742 62 Right to borrow January 31, 1899, under chapter 93, acts of 1891, estimated. 1,795,080 26 Bonds to the amount of \$1,250,000 inside of the debt limit have been authorized, but are not yet issued. ASSESSED VALUATION.—The city's assessed valuation of real estate and personal property and tax rate have been as follows: **Real.** *Real.** *Reatof Tax** **Years
48, A \$\cdot O, 1,000,000\text{Oct. 1, 1924} \] 48, A \$\cdot O, 324,000\text{Apr. 1, 1912} \] PUB. INST'S AND CITY HOSPIT'I.—\] 48, J \$\cdot J, 111,000\text{July 1, 1913} \] 2108, J \$\cdot J, 328, 500\text{July 1, 1908} \] 48, A \$\cdot O, 336,000\text{Oct. 1, 1913} \] 000, 000, 000\text{July 1, 1908} \]	five years, less abatements). \$19,032,778 98 Net debt, as above. 18,071,036 36 Right to borrow January 31, 1899, under chapter 178 acts of 1885. \$961,742 62 Right to borrow January 31, 1899, under chapter 93, acts of 1891, estimated. 1,795,080 26 Bonds to the amount of \$1,250,000 inside of the debt limit have been authorized, but are not yet issued. ASSESSED VALUATION.—The city's assessed valuation of real estate and personal property and tax rate have been as follows: **Real.** *Real.** *Reatof Tax** **Years
48, A \$\cdot O,1,000,000\text{Oct. 1, 1924} \] 48, A \$\cdot O, 324,000\text{Apr. 1, 1912} \] PUB. INST'S AND CITY HOSPIT'I.—\] 48, J \$\cdot J, 111,000\text{July 1, 1913} \] 2105 J \$\cdot L \cdot \cd	five years, less abatements). \$19,032,778 98 Net debt, as above. 18,071,036 36 Right to borrow January 31, 1899, under chapter 178 acts of 1885. \$961,742 62 Right to borrow January 31, 1899, under chapter 93, acts of 1891, estimated. 1,795,080 26 Bonds to the amount of \$1,250,000 inside of the debt limit have been authorized, but are not yet issued. ASSESSED VALUATION.—The city's assessed valuation of real estate and personal property and tax rate have been as follows: **Assessed Valuation.** **Total.** **Real.** **Personal.** **Total.** **Personal.** **Total.** **Personal.** **Second Property \$1,000. **Se
48, A \$\cdot O,1,000,000\text{Oct. 1, 1924} \] 48, A \$\cdot O, 324,000\text{Apr. 1, 1912} \] PUB. INST'S AND CITY HOSPIT'I.—\] 48, J \$\cdot J, 111,000\text{July 1, 1913} \] 2105 J \$\cdot L \cdot \cd	five years, less abatements). \$19,032,778 98 Net debt, as above. 18,071,036 36 Right to borrow January 31, 1899, under chapter 178 acts of 1885. \$961,742 62 Right to borrow January 31, 1899, under chapter 93, acts of 1891, estimated. 1,795,080 26 Bonds to the amount of \$1,250,000 inside of the debt limit have been authorized, but are not yet issued. ASSESSED VALUATION.—The city's assessed valuation of real estate and personal property and tax rate have been as follows: **Assessed Valuation.** **Total.** **Real.** **Personal.** **Total.** **Personal.** **Total.** **Personal.** **Second Property \$1,000. **Se
48, A \$\cdot O, 1,000,000\text{Oct. 1, 1924} \] 48, A \$\cdot O, 324,000\text{Apr. 1, 1912} \] PUB. INST'S AND CITY HOSPIT'I.—\] 48, J \$\cdot J, 111,000\text{July 1, 1913} \] 2108, J \$\cdot J, 328, 500\text{July 1, 1908} \] 48, A \$\cdot O, 336,000\text{Oct. 1, 1913} \] 000, 000, 000\text{July 1, 1908} \]	$ \begin{array}{c} \text{five years, less abatements)} & \$19,032,77898 \\ \textbf{Net debt, as above.} & 18,071,03636 \\ \hline \textbf{Right to borrow January 31, 1899, under chapter 178} \\ \text{acts of 1885.} & \$961,74262 \\ \textbf{Right to borrow January 31, 1899, under chapter 93,} \\ \text{acts of 1891, estimated.} & 1,795,08026 \\ \textbf{Bonds to the amount of \$1,250,000 inside of the debt limit have been} \\ \text{authorized, but are not yet issued.} & \textbf{ASSESSED VALUATION.} \\ \hline \textbf{ASSESSED VALUATION.} \\ \hline \textbf{Assessed Valuation.} & \textbf{Rate of Tax} \\ \hline \textbf{Years-} & \textbf{Real.} & \textbf{Personal.} & \textbf{S} \\ \textbf{\$ 8} \\ \textbf{\$ 98} & \$30,194,900 & 205,868,194 & 1,036,063,094 & 13\cdot60 \\ \textbf{1897} & \$03,860,550 & 208,721,659 & 1,012,582,209 & 13\cdot00 \\ \textbf{1896} & 770,261,700 & 210,990,726 & 981,252,426 & 12\cdot90 \\ \textbf{1894} & 723,728,750 & 204,363,706 & 928,092,456 & 12\cdot80 \\ \textbf{1893} & 707,762,275 & 216,331,476 & 924,093,751 & 12\cdot80 \\ \textbf{1890} & 619,990,275 & 202,051,525 & 82,041,800 & 13\cdot30 \\ \textbf{1880} & 437,370,100 & 202,092,395 & 639,462,495 & 15\cdot20 \\ \textbf{1870} & 365,593,100 & 218,496,300 & 584,088,400 & 15\cdot30 \\ \hline \end{array}$
48, A & O, 1,000,000 Oct. 1, 1924 PUB. INST'S AND CITY HOSPIT'L— 48, J&J, 111,000 July 1, 1913 3\(^1_2\)8, J&J, \\$38,500 July 1, 1908 48, A&O, 136,500 Oct. 1, 1911 48, J&J, 466,000 Jan. 1, 1914 48, A&O, 42,000 Oct. 1, 1912 48, A&O, 15,000 Apr. 1, 1915 48, A&O, 15,000 Apr. 1, 1915 48, A&O, 15,000 July 1, 1917 48, A&O, 15,000 July 1, 1917 48, A&O, 35,000 July 1, 1917 48, J&J, 50,000 July 1, 1918 3\(^1_2\)8, J&J, 101,000 July 1, 1918 48, J&J, 50,000 July 1, 1924 48, J&J, 50,000 July 1, 1926 48, J&J, 50,000 July 1, 1927 48, J&J, 50,000 July 1, 1926 48, J&J, 50,000 July 1, 1927 48, J&J, 50,000 July 1, 1928 48, J&J, 50,000 July 1, 1928 48, J&J, 50,000 July 1, 1928 48,	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
48, A & O, 1,000,000. Oct. 1, 1924 PUB. INST'S AND CITY HOSPIT'L— 3 t ₂ s, J&J, \$38,500. July 1, 1908 48, A&O, 136,500. Oct. 1, 1911 48, J&J, \$46,000. July 1, 1912 48, A&O, 336,000. Oct. 1, 1914 48, A&O, 42,000. Oct. 1, 1912 48, A&O, 15,000. Apr. 1, 1915 48, A&O, 15,000. Apr. 1, 1915 48, A&O, 15,000. July 1, 1917 48, A&O, 15,000. July 1, 1917 48, J&J, \$27,000. July 1, 1917 48, J&J, \$27,000. July 1, 1917 48, J&J, \$28, J&J, \$27,000. July 1, 1918 48, J&J, \$28, J&J, \$27,000. July 1, 1917 48, A&O, \$286,300. Oct. 1, 1918 48, J&J, \$30,000. July 1, 1924 48, J&J, \$30,000. July 1, 1925 48, J&J, \$30,000. July 1, 1925 48, J&J, \$30,000. July 1, 1926 48, J&J, \$30,000. July 1, 1927 48, J&J, \$30,000. July 1, 1926 48, J&J, \$30,000. July 1, 1927 48, J&J, \$40,000. July 1, 1928 48, J&	$ \begin{array}{c} \text{five years, less abatements)} & \$19,032,778\ 98 \\ \textbf{Net debt, as above.} & 18,071,036\ 36 \\ \textbf{Right to borrow January 31, 1899, under chapter 178} \\ \text{acts of 1885.} & \$961,742\ 62 \\ \textbf{Right to borrow January 31, 1899, under chapter 93,} \\ \text{acts of 1891, estimated.} & 1,795,080\ 26 \\ \textbf{Bonds to the amount of $$1,250,000$ inside of the debt limit have been authorized, but are not yet issued.} \\ \textbf{ASSESED VALUATIONThe city's assessed valuation of real estate and personal property and tax rate have been as follows:} \\ \textbf{Rate of Tax} \\ \textbf{Years-} & & & & & & & & & & & & & & & & & & &$
48, A & O, 10,00,000. Oct. 1, 1924 PUB. INST'S AND CITY HOSPIT'L— 3 \(^1_2\)s, J & J & J & 38,500 \(_1\) July 1, 1908 48, A & O, 136,500 \(_1\) Oct. 1, 1911 48, J & J & J & J & J & J & J & J & J & J	$ \begin{array}{c} \text{five years, less abatements)} & \$19,032,77898 \\ \textbf{Net debt, as above} & 18,071,03636 \\ \textbf{Right to borrow January 31, 1899, under chapter 178} \\ \text{acts of 1885} & \$961,74262 \\ \textbf{Right to borrow January 31, 1899, under chapter 93,} \\ \text{acts of 1891, estimated} & 1,795,08026 \\ \textbf{Bonds to the amount of \$1,250,000 inside of the debt limit have been} \\ \text{authorized, but are not yet issued.} \\ \textbf{ASSESSED VALUATION,} & \text{The city's assessed valuation of real estate and personal property and tax rate have been as follows:} \\ \textbf{Xears-} & & & & & & & & & & & & & & & & & & &$
48, A & O, 10,00,000. Oct. 1, 1924 PUB. INST'S AND CITY HOSPIT'L— 3 \(^1_2\)s, J & J & J & 38,500 \(_1\) July 1, 1908 48, A & O, 136,500 \(_1\) Oct. 1, 1911 48, J & J & J & J & J & J & J & J & J & J	Story Stor
48, A & O, 10,00,000. Oct. 1, 1924 PUB. INST'S AND CITY HOSPIT'L— 3 \(^1_2\)s, J & J & J & 38,500 \(_1\) July 1, 1908 48, A & O, 136,500 \(_1\) Oct. 1, 1911 48, J & J & J & J & J & J & J & J & J & J	Step
48, A · O O O O O O O C · D I O O O O O O O O O O O O O O O O O O	Step
48, A & O, 10,00,000. Oct. 1, 1924 PUB. INST'S AND CITY HOSPIT'L— 3 \(^1_2\)s, J & J & J & 38,500 \(_1\) July 1, 1908 48, A & O, 136,500 \(_1\) Oct. 1, 1911 48, J & J & J & J & J & J & J & J & J & J	Story Stor
48, A & O, 1,000,000 Oct. 1, 1924 48, A & O, 324,000 Apr. 1, 1912 3 4 2 8, J & J, \$38,500 July 1, 1908 48, A & O, 136,500 Oct. 1, 1911 48, J & J, 250,000 July 1, 1912 48, A & O, 42,000 Oct. 1, 1912 48, A & O, 42,000 Oct. 1, 1912 48, A & O, 42,000 Oct. 1, 1912 48, A & O, 40,000 Oct. 1, 1915 48, A & O, 40,000 July 1, 1917 48, A & O, 40,000 July 1, 1917 48, A & O, 40,000 July 1, 1917 48, J & J, 27,000 July 1, 1917 48, J & J, 23,000 July 1, 1918 48, J & J, 3, 3,000 July 1, 1918 48, J & J, 3,000 July 1, 1918 48, A & O, 50,000 Apr. 1, 1925 48, A & O, 50,000 Apr. 1, 1925 48, A & O, 50,000 July 1, 1917 48, A & O, 50,000 July 1, 1917 48, A & O, 50,000 July 1, 1926 48, A & O, 100,000 July 1, 1926 48, A & O, 100,000 Oct. 1, 1936 48, A & O, 100,000 Apr. 1, 1936 48, A & O, 100,000 Apr. 1, 1935 48, A & O, 100,000 Apr. 1, 1936 48	Story Stor
48, A & O, 1,000,000 Oct. 1, 1924 48, A & O, 324,000 Apr. 1, 1912 3 4 2 8, J & J, \$38,500 July 1, 1908 48, A & O, 136,500 Oct. 1, 1911 48, J & J, 250,000 July 1, 1912 48, A & O, 42,000 Oct. 1, 1912 48, A & O, 42,000 Oct. 1, 1912 48, A & O, 42,000 Oct. 1, 1912 48, A & O, 40,000 Oct. 1, 1915 48, A & O, 40,000 July 1, 1917 48, A & O, 40,000 July 1, 1917 48, A & O, 40,000 July 1, 1917 48, J & J, 27,000 July 1, 1917 48, J & J, 23,000 July 1, 1918 48, J & J, 3, 3,000 July 1, 1918 48, J & J, 3,000 July 1, 1918 48, A & O, 50,000 Apr. 1, 1925 48, A & O, 50,000 Apr. 1, 1925 48, A & O, 50,000 July 1, 1917 48, A & O, 50,000 July 1, 1917 48, A & O, 50,000 July 1, 1926 48, A & O, 100,000 July 1, 1926 48, A & O, 100,000 Oct. 1, 1936 48, A & O, 100,000 Apr. 1, 1936 48, A & O, 100,000 Apr. 1, 1935 48, A & O, 100,000 Apr. 1, 1936 48	Story Stor
48, A × O, 1,000,000 Oct. 1, 1924 48, A × O, 324,000 Apr. 1, 1912 3 * 298, J & J, \$38,500 July 1, 1908 48, A × O, 136,500 Oct. 1, 1911 48, J × J, \$250,000 July 1, 1912 48, A × O, 42,000 Oct. 1, 1912 48, A × O, 42,000 Oct. 1, 1912 48, A × O, 42,000 Oct. 1, 1912 48, A × O, 400,000 Oct. 1, 1915 48, A × O, 400,000 July 1, 1915 48, A × O, 400,000 July 1, 1917 48, J × J, \$250,000 July 1, 1917 48, J × J, \$250,000 July 1, 1918 3 * 128, J × J, 27,000 July 1, 1918 48, J × J, \$250,000 July 1, 1926 48, J × J, \$250,000 July 1, 1926 48, A × O, 50,000 Apr. 1, 1925 48, A × O, 50,000 July 1, 1926 48, A × O, 50,000 July 1, 1926 48, A × O, 50,000 July 1, 1926 48, A × O, 50,000 Apr. 1, 1936 48, A × O, 50,	Story Stor

BRISTOL COUNTY.—GEO. F. PRATT, Treas. County seat is Taunton. NOTES— When Due. 4s, J&J, \$100,000. Jan. 18, 1902 4s, J&J, \$20,000. Mar. 15, 1900 4s,, \$160,000. Sept. 23,1902 34ss.,, 20,000. Mar. 15, 1900 4s,, 40,000. July 15, 19 23 44s,, 20,000. Aug. 13, 1899 4s,, 20,000. Nov. 30, 1903 4s,, 10,000. Sept. 6, 1899 4s,, 20,000. Mar. 12, 1904 4s,, 10,000. Sept. 21, 1899 4s,, 20,000. May. 57, 1905 53ss,, 20,000. Mar. 10, 1900 4s,, 40,000. Nov. 30, 1904 4s,, 100,000. Apr. 22, 1901 4s,, 80,000. June 1, 701-02 5s,, 20,000. Aug. 21, 1901 5s,, 20,000. Nov. 25, 1901 Population in 1893 was 219,019 5s,, 40,000. Nov. 25, 1901 PROCKTON.— W. H. EMERSON, Treasurer.	LOANS— When Due. PARK BONDS—(Con.)— 4s, J&J. \$14,000Aug. 1, 1899 (Part due yearly) to Aug. 1, 1906 (\$1,000 due yearly) to Jan. 1, 1910 (\$2,500 due yearly) to Jan. 1, 1911 4s,, \$7,800Mar. 1, 1900 (\$2,600 due yearly) to Mar. 1, 1900 (\$2,600 due yearly) to Mar. 1, 1900 (\$4,000 due yearly) to Mar. 1, 1900 (\$4,000 due yearly) to Mar. 1, 1910 (\$4,000 due yearly) to June 15, 1902 (\$4,000 due yearly) to June 15, 1902 (\$4,000 due yearly) to June 15, 1902 (\$4,466 due yearly) to July 1, 1903 (\$6,250 due y'rly) to June 15, 1912 (\$1,000 due yearly) to June 15, 1912 (\$1,000 due yearly) to June 15, 1912 (\$1,000 due yearly) to June 15, 1899 (\$1,000 due yearly) to June 15, 1992 (\$1,000 due yearly) to June 15, 1999 (\$1,000 due yearly) to June 15, 1999 (\$2,666 due yearly) to June 15, 1999 (\$1,000 due yearly) to June 15, 1999 (\$1,000 due y'rly) to June 15, 1999 (\$2,000 due yearly) to June 15, 1999 (\$1,000 due yearly) to June 15, 1999 (\$2,000 due yearly) to June 15, 1999 (\$1,000 due yearly) to June 15, 1999 (\$2,000 due yearly) to June 15, 1999 (\$1,000 due yearly) to June 15, 1999 (\$2,000 due yearly) to June 15, 1999 (\$1,000 due yearly) to June 15, 1992 (\$2,500 due yearly) to June 15, 1900 (\$2,500 due yearly) to Feb. 1, 1900 (\$2,500 due yearly) to Feb. 1, 1900 (\$2,500 due yearly) to Feb. 1, 1900 (\$2,500 due yearly) to June 15, 1900 (\$2,600 due yearly) to Feb. 1, 1900
This city is in Plymouth County. LOANS— When Due. CITY HALL—1891-2-3-4-5. 4s, A&O, \$72,0001899-1916 (\$4,000 due yearly on Oct. 1.) 4s, J&D, \$24,0001899-1922 (\$1,000 due yearly on June 1.) 4s, J&D, \$15,0001899-1913 (\$500 due yearly on Jan. 1.) 4s, J&J, \$3,0001900-1905 (\$500 due yearly on Sept. 1.) 4s, A&O, \$43,2001900-1923 (\$1,500 due yearly on April 15.) 4s, M&N, \$30,0001903-1922 (\$1,500 due yearly on Nov. 1.) DRAINAGE BONDS—1888—1895. 4s, J&J, \$27,5001899-1904 (\$2,500 due yearly on Nov. 1.) DRAINAGE BONDS—1888—1895. 4s, J&J, \$27,5001899-1909 (\$2,500 due yearly on Nov. 2.) 4s, A&O, \$1,0001899-1919 (\$1,100 due yearly on Nov. 2.) 4s, A&O, \$1,0001899-1919 (\$2,000 due yearly on July 1.) 4s, M&N, \$23,1001899-1919 (\$2,000 due yearly on July 1.) 4s, A&O, \$1,0001899-1919 (\$2,000 due yearly on July 1.) 4s, J&D, \$4,000 due yearly on July 1.) 4s, M&N, \$23,1001899-1919 (\$2,000 due yearly on July 1.) 4s, A&O, \$1,0001899-1922 (\$500 due yearly on June 1.) 4s, J&D, \$4,000 due yearly on July 1.) 4s, A&O, \$1,0001899-1922 (\$5,000 due yearly on July 1.) 4s, A&O, \$1,0001899-1922 (\$5,000 due yearly on June 1.) 4s, A&O, \$1,0001899-1922 (\$5,000 due yearly on June 1.) 4s, A&O, \$1,0001899-1922 (\$5,000 due yearly on June 1.) 4s, A&O, \$1,0001899-1922 (\$5,000 due yearly on June 1.) 4s, A&O, \$1,0001899-1922 (\$5,000 due yearly on June 1.) 4s, A&O, \$1,0001899-1922 (\$5,000 due yearly on June 1.) 4s, A&O, \$1,0001899-1922 (\$5,000 due yearly on June 1.) 4s, A&O, \$1,0001899-1922 (\$5,0001899-1922 (\$5,0001899-1923 (\$	School Notes— \$22,400. June 1, 1900 (\$750 due yearly to Jan. 1, 1910 (\$5,600 due yearly) to June 1, 1903 (\$750 due yearly to Jan. 1, 1917 (\$5,600 due yearly) to June 1, 1903 (\$6,500 due yearly) to June 1, 1903 (\$6,500 due yearly) to May 1, 1899 (\$6,500 due yearly) to May 1, 1899 (\$6,500 due yearly) to May 1, 1891 (\$600 due y'rly) to Aug. 1, 1925 (\$6,500 due yearly) to May 1, 1915 (\$700 yearly) to Jan. 1, 1918 TOTAL DEBT, SINKING FUND, ETC.—The subjoined statement shows the total municipal debt, the sinking fund held by it against the same, and the water debt, in each of the years mentioned: Feb. 15, 1899. Feb. 15, 1898. Feb. 15, 1897. Total debt. \$1,424,740 \$1,394,951 \$2,079,212 Sinking funds. \$1,424,740 \$1,394,951 \$2,079,212 Sinking funds. \$1,384,465 \$1,355,974 \$1,954,212 Deduct water debt. \$294,210 \$304,791 \$727,172 Net debt as defined by law. \$1,090,255 \$1,051,183 \$1,227,040 Net debt allowed by law. \$1,090,255 \$1,051,183 \$1,227,040 Net debt allowed by law. \$1,995,810 \$1,925,076 \$1,829,904 Available balance. \$905,555 \$873,893 \$602,864 The sinking funds are mostly invested in sundry municipal bonds. TOWN PROPERTY.—The town's total assets, including buildings, parks, water works, sinking fund, etc., amount to \$5,279,865. The water works are valued at \$940,000. ASSESSED VALUATION and tax rate have been as follows: **Real.** Personal.** Total. per \$1,000. 1898. \$49,947,300 \$16,559,700 \$66,527,000 \$11.80 \$15,129,300 \$60,912,000 \$12.40 \$1896. \$45,782,700 \$15,129,300 \$60,912,000 \$12.40 \$1896. \$45,782,700 \$15,129,300 \$60,912,000 \$12.40 \$190 \$12.40 \$190 \$10.00
48, F&A, \$8,000 1899-1919 (\$500 due yearly on Aug. 1.) 48, J&J, \$10,500 1899-1919 (\$500 due yearly on July 1.) 48, F&A, \$4,000 1899-1902 (\$1,000 annually on Aug. 1.) FIRE DEPARTMENT-1890-4-5. 48, J&J, \$1,000 July 1, 1899 48, A&O, \$7,000 1899-1905 (\$1,000 due yearly on Oct. 1.) HEALTH BUILDING— 48, J&D, \$2,000 1899-1905 (\$500 due yearly on June 1.) PAVING BONDS 1891— 48, J&D, \$15,000 1899-1901 (\$5,000 due yearly on June 1.) POLICE— 48, J&J, \$10,320 1899-1901 (\$5,000 due yearly on July 1.) SCHOOL BONDS—1889-1897. 48, F&A, \$3,500 Aug. 1, 1899 1889-'90-1-2-3-4-5-6-7 48, F&A, \$1,500 1899-1902 (\$4,000 due yearly on July 1.) 48, J&D, \$7,200 1899-1902 (\$4,000 due yearly on July 1.) 48, J&D, \$7,200 1899-1902 (\$4,000 due yearly on July 1.) 48, J&D, \$7,200 1899-1902 (\$4,000 due yearly on July 1.) 48, J&D, \$7,200 1899-1902 (\$4,000 due yearly on July 1.) 48, J&D, \$7,200 1899-1902 (\$1,000 due yearly on July 1.) 48, J&D, \$7,200 1899-1902 (\$1,000 due yearly on July 1.) 48, J&D, \$7,200 1899-1902 (\$1,000 due yearly on July 1.) 48, J&D, \$1,000 July 1, 1919 (\$1,000 due yearly on July 1.) 48, J&D, \$1,000 July 1, 1919 (\$1,000 due yearly on July 1.) 48, J&D, \$1,000 July 1, 1919 (\$1,000 due yearly on July 1.) 49, J&D, \$1,000 July 1, 1919 (\$1,000 due yearly on July 1.) 41, J&D, \$1,000 July 1, 1919 (\$1,000 due yearly on July 1.) 42, J&D, \$1,000 July 1, 1919 (\$1,000 due yearly on July 1.) 44, J&D, \$1,000 July 1, 1919 (\$1,000 due yearly on July 1.) 45, J&D, \$1,000 July 1, 1919 (\$1,000 due yearly on July 1.) 46, J&D, \$1,000 July 1, 1919 (\$1,000 due yearly on July 1.) 47, J&D, \$1,000 July 1, 1919 (\$1,000 due yearly on July 1.) 48, J&D, \$1,000 July 1, 1919 (\$1,000 due yearly on July 1.) 49, J&D, \$1,000 July 1, 1919 (\$1,000 due yearly on July 1.) 40, J&D, The water bonds are coupon, all others registered. 40, J&D, The bonds are mostly for \$1,000 each. INTEREST is paid at the office of the City Treasur	CAMBRIDGE.—{ William W. Dallinger, Treasurer, This city is in Middlesex County. LOANS— When Du-, BRIDGE LOAN— 48, A&O, \$10,000 . Oct. 1, 1917 48, J&J, 100,000 . July 1, 1918 48, A&O, \$10,000 . Sept. 1, 1918 48, A&O, \$10,000 . Nov. 1, 1920 48, J&J, 15,000 . Mar. 1, 1919 328, M&N, 15,000 . May 2, 1902 48, J&J, 15,000 . July 1, 1901 48, J&J, 15,000 . July 1, 1921 48, J&J, 15,000 . July 1, 1923 48, J&J, 15,000 . May 2, 1918 87REET WIDENING BONDS— 48, M&N, \$20,000 . May 2, 1902 48, F&A, 118,000 . Aug. 1, 1915 48, J&J, \$10,000 July 1, 1903 48, J&J, \$0,000 . July 1, 1905 48, J&J, \$10,000 . Nov. 1, 1903 MUNICIPAL BONDS— 48, F&A, \$65,000 . Aug. 1, 1918 48, F&A, \$100,000 . Nov. 1, 1903 48, F&A, \$100,000 . Reb. 1, 1936 48, F&A, \$100,000 . Aug. 1, 1908 48, F&A, 100,000 . Aug. 1, 1908 48, F&A, 100,000 . Aug. 1, 1908 48, F&A, 100,000 . Sept. 1, 1937 48, F&A, \$100,000 . Sept. 1, 1937 48, F&A, \$100,000 . Nov. 1, 1903 49, J&D, \$10,000 . July 1, 1909 48, F&A, \$100,000 . Nov. 1, 1902 48, F&A, \$100,000 . Nov. 1, 1903 48, F&A, \$100,000 . Nov. 1, 1903 48, F&A, \$100,000 . Nov. 1, 1905 48, F&A, \$20,000 . Nov. 1, 1905 48, F&A, \$20,000 . Nov. 1, 1907 48, F
Bonded debt\$1,918,120 \$1,982,400 \$1,938,680 \$1,936,960 \$1,81619 \$1,4493 \$242,000 \$207,000 \$187,000 \$187,000 \$187,000 \$187,000 \$187,000 \$187,000 \$187,000 \$187,000 \$187,000 \$1,731,680 \$1,749,960 \$1,731,680 \$1,749,960 \$1,731,680 \$1,749,960 \$1,931,680 \$1,749,960 \$1,931,680 \$1,749,960 \$1,931,680 \$1,749,960 \$1,931,680 \$1,749,960 \$1,931,680 \$1,749,960 \$1,931,680 \$1,749,960 \$1,931,680 \$1,749,960 \$1,931,680 \$1,749,960 \$1,931,680 \$1,749,960 \$1,931,680 \$1,749,960 \$1,931,680 \$1,749,960 \$1,931,680 \$1,931,680 \$1,931,680 \$1,931,931,680 \$1,931,931,931,931,931,931,931,931,931,93	School Bonds— 4s, M&N,\$100,000May 1, 1900 4s, M&N,\$100,000Jan 1, 1901 4s, J&J, 100,000Jan 1, 1901 4s, J&J, 60,000July 1, 1901 4s, F&A, 100,000Feb. 1, 1913 4s, J&J, 60,000July 1, 1901 4s, F&A, 50,000Aug. 1, 1913 4s, J&J, 100,000July 1, 1917 4s, A&O, 30,000Apr. 1, 1915 3\(^1\) 4s, M&N, 9,500Nov. 1, 1907 4s, A&O, 200,000Apr. 1, 1915 3\(^1\) 3\(^1\) 4s, F&A, 100,000Aug. 1, 1916 3\(^1\) 4s, F&A, 100,000Aug. 1, 1918 4s, F&A, 200,000Apr. 1, 1916 3\(^1\) 3\(^1\) 4s, F&A, 142,000Aug. 1, 1918 4s, J&J, 200,000July 1, 1916 3\(^1\) 3\(^1\) 4s, J&J, 50,000July 1, 1903 6s, J&J, \$136,000July 1, 1903 6s, J&J, \$136,000July 1, 1903 6s, J&J, \$144,000July 1, 1903 6s, J&J, 144,000July 1, 1904 4s, M&N, 20,000Nov. 1, 1907 4s, M&N, 30,000Nov. 1, 1907 4s, M&N, 20,000Nov. 1, 1907 4s, M&N, 20,000Nuly 1, 1910 4s, J&J, 15,000Muly 1, 1910 4s, J&J, 15,000Muly 1, 1910 4s, J&J, 15,000Muly 1, 1911 4s, F&A, 75,000Nov. 1, 1918 4s, A&O, 60,000Oct. 1, 1916 4s, A&O, 75,000Oct. 1, 1916 4s, A&O, 75,000Oct. 1, 1916 4s, A&O, 75,000Oct. 1, 1916
This town is in Norfolk County. LOANS— When Due. BATH HOUSE— 3 las,, \$10,500 Nov. 1, 1899 (\$1,500 due yearly) to Nov. 1, 1905 39 las,, \$40,000 July 1, 1899 (\$2,500 due yearly) to Jun. 1, 1900 (\$1,000 due yearly) to Jan. 1, 1900 (\$1,000 due yearly) to Jan. 1, 1901 (\$1,250 yearly in October.) MISCELLANEOUS— (\$1,000 July 1, 1899 (\$20,000 due yearly) to Jun. 1, 1901 48,, \$48,250 Nov. 1, 1899 (\$20,000 due yearly) to June 1, 1901 48,, \$48,250 Nov. 1, 1899 (\$4,000 due yearly) to Aug. 1, 1899 (\$9,650 due yearly) to Nov. 1, 1899 39 las,, \$7,500 May 1, 1899 (\$1,700 due y'rly) to June 15, 1994 (\$1,700 due y'rly) to June 15, 1994 (Part due yearly) to July 1, 1911 48,, \$48,250 Nov. 1, 1899 (\$4,000 due yearly) to Jun. 1, 1900 (\$1,700 due y'rly) to June 15, 1899 (\$1,700 due y'rly) to June 15, 1994 (Part due yearly) to Jan. 1, 1900 (\$1,700 due y'rly) to June 15, 1899 (Part due yearly) to Jan. 1, 1901 (\$1,700 due y'rly) to June 15, 1899 (Part due yearly) to Aug. 1, 1890 (Part due yearly) to Aug. 1, 1901	TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined statement shows Cambridge's total municipal debt, the sinking fund held by the city against the same, the water debt and its sinking fund on the first of December of each of the last three years. Dec. 1, 1898. Dec. 1, 1897. Dec. 1, 1896.

yearly, for the twenty-year loans 312 per cent, for the thirty-year loans 2 per cent and for the forty-year loans 114 per cent.

CITY WATER WORKS.—The cost of the water works up to December 1, 1898, was \$5,602.364, while the net debt on the same is \$2,703,703. In year 1898 receipts from water rates were \$297,130.

ASESED VALUATION.—The city's assessed valuation and tax rate have been as follows, property being taken at eash value:

	A.	ssessed Valuation	on-	Rate of Tax
Years-	Real	Personal	Total	per \$1,000.
1898	\$72,908,100	\$16,642,990	\$89,551,090	\$16.40
1897	70,339,200	16,302,045	86,641,745	17.50
1895	64,303,700	16,607,360	80,911,060	15.70
1890		15,339,925	67,574,925	15.60
1885		12,758,255	55,346,555	15.50
1880	37,929,400	11,699,660	49,629,060	16.00

POPULATION.—In 1890 population was 70,028; in 1880 it was 52,669; in 1870 it was 39,634. According to State census population in 1895 was 81,643.

CANTON.—{ROBERT BIRD, Treasurer. WALFER AMES, Cierk.

This town is in Norfolk County.

INTEREST is payable at the town treasury

This town is in Norfolk County.

LOANS— When Due.

WATER BONDS—

4s, J&J, \$95,000... 1899 to 1917 (\$5,000 due yearly on July 1.)

4s, J&J, \$36,000....1918 to 1923 (\$6,000 due yearly on July 1.)

4s, J&J, \$14,000.... 1924 to 1925 (\$7,000 due yearly on July 1.)

4s, J&J, \$4,000.... 1924 to 1925 (\$7,000 due yearly on July 1.)

4s, J&J, \$4,000.... 1924 to 1925 (\$7,000 due yearly on July 1.)

4s, J&J, \$4,000.... 1924 to 1925 (\$7,000 due yearly on July 1.)

4s, J&J, \$4,000.... 1926 Population in 1890 was.... 4,516 (\$7,000 due yearly on July 1.)

CHELSEA.— SETH J. LITTLEFIELD, Mayor. Tr. B. FROST, Treasurer.

The city is in Suffolk County. The city bonds at present outstanding will be refunded at maturity and the new bonds will be payable in 1911.

will be refunded at maturity and the new bonds will be payable in 1911.

LOANS— When Due.
CITY BONDS— 48, A&O, \$150,000 ... Oct. 1, 1901
48, A&O, 90,000 ... Oct. 1, 1903
48, A&O, 70,000 ... Oct. 1, 1905
48, A&O, 70,000 ... Oct. 1, 1905
48, A&O, 70,000 ... Oct. 1, 1905
48, A&O, 100,000 ... Oct. 1, 1907
48, A&O, \$181,000 ... Oct. 1, 1911
48, ... , 291,000 ... Dec. 1, 1911
PARK LOAN— 48, A&O, \$60,000 ... Oct. 1, 1936
PUBLIC IMPROVEMENT LOAN— 48, A&O, \$40,000 ... Oct. 1, 1937

WATER BONDS— 1891— 48, g.,J&J 15, \$150,000g.Jul.,1911
48, g.,J&J 15, \$150,000g.Jul.,1921
48, g.,J&J 15, \$150,000g.Jul.,1921

 ${\sf INTEREST}$ is paid in Boston at National Bank of Redemption or by City Treasurer, Chelsea.

TOTAL DEBT, SINKING FUND, ETC.—The subjoined statement shows Chelsea's total municipal debt, the water debt, the special loans and the sinking fund held by the city, on the 1st of January of each of the last four years. Mr. Frost, the City Treasurer, informs us that all the indebtedness of the city of Ohelsea is now covered by special law, and that hence the 2½ per cent limit on the indebtedness of Massachusetts cities does not apply.

Loans and debt*8 Sinking fund	1899. \$1,109,700 208,044	*\$1,109,700 158,088	1897. \$949,700 165,059	1896, \$906,200 116,008
Net debt	\$901,656	\$951,612	\$784,641	\$790,192
	\$300,000	\$300,000	\$300,000	\$300,000
	43,641	36,642	36,642	29,808
Net water debt	\$256,359	263,358	\$263,358	\$270,192
	\$1.158.015	\$1,214,970	\$1,047,999	\$1,060,384

* Including improvement loan.

CITY PROPERTY.—The city owns its water works, which in 1898 earned from water rates \$103,000.

ASSESSED VALUATION.—The city's assessed valuation (the same as actual value) and tax rate have been as follows in the years named

		sessed Valuati	on	Rate of Tax
Years—	Real	Personal.	Total.	per \$1,000.
1898	\$20,988,600	\$2,303,809	\$23,292,408	\$17.40
1897	20,751,100	2,304,827	23,055,927	17.60
1895	20,032,050	2,482,993	22,515,043	17.00
1890	18,187,500	2,613,439	20,801,139	17.60
1884	15,802,550	2,300,947	18,103,497	18.60

POPULATION.—In 1895 population was 31,295; in 1890 it was 27,909; in 1880 it was 21,782; in 1870 it was 18,547.

CHICOPEE.— D. MURPHY, Mayor.
Chicopee is in Hampden County and was incorporated as a city in 1890.

CLINTON.—CHARLES E. SHAW, Treasurer. This town is in Worcester County.

DALTON FIRE DISTRICT .- JOHN D. CAR-

SON, Treasurer .- In Berkshire County.

There has never been any tax levied by the fire district, as water rents pay all expense and a balance of about \$1,000 is appropriated vearly for improvements or sinking funds.

INTEREST on the bonds due in 1914 is payable at Boston and Pittsfield: on others at Pittsfield, Mass.

DANVERS.—{A. P. LEAROYD, Town Treasurer. Th's town is in Essex County.

LOANS-	When Due.
TOWN HOUSE—	
4s, \$30,050	1898-16
ELECTRIC LIGHT B	ONDS-
4s, F&A, \$1,500	1899
11,000	June 1, 1916
48, 5,500	1928
SCHOOL BONDS-	
4s, M&N, \$3,400	1903
4s. J&D. 15,500	1899-1915
48, 10,000	1917
48,, 10,000	
ELECTRIC-LIGHT B	ONDS-
48, \$4,000	1917
WATER BONDS-	
5s, J&J, \$150,000	July 1, 1906

WATER BONDS (Con.)—
4s, J&D, \$25,000 June 1, 1911
4s. J&D, 15,000June 1, 1913
4s, A&O, 22,8001919
4s, F&A, 12,5151920 to 1926
,, 14,000June 1, 1926
,, 2,993 Feb. 1, 1927
,, 1,335Feb.1, 1928
Bonded debt July 1, '98. \$319,743
Float'g debt (additional). 20,000
Sinking fund 65,493
Tax valuation 18984,976,575
Tax rate (per \$1,000) '98\$19.20
Population in 1895 was8,181
Population in 1890 was7,454

DEDHAM.—{E. A. BROOKS, Treasurer. DON GLEASON HILL, Clerk. This town is in Norfolk County. LOANS— When Due. | Assessed valuat'n Nores—

EASTHAMPTON.—Jos. W. WILSON, JR., Treas.

This town is in Hampshire County.

T'n not's,4s&4½s,Feb.1'99\$\$4,800 | Total valuation 1898...\$2,918,522

Water debt (included)... 30,000 | Assessment about ¾ actual value.
Floating debt. Feb. 1,'99 2,000 | Tax rate (per \$1,000) 1898.\$15.50

Tax valuation, real... 2,254,265 | Population 1890... 4,790

Tax valuation, person'1 664,257 |

EVERETT—{A. W. HATCH, Mayor. NATHAN NICHOLS, Treasurer.

Everett is in Middlesex County. It was formerly a part of the town of Malden, but was incorporated as the town of Everett on March 9, 1870. It became a city on Jan. 1, 1893.

of Malden, but was incorporated as the town of Everett of Malden 9, 1870. It became a city on Jan. 1, 1893.

LOANS—

SEWER BONDS—

48, J&J, \$50,000.

Jan. 1, 1911
48, J&J, \$30,000.

July 1, 1921
48, J&J, \$50,000.

July 1, 1911
48, J&J, 100,000.

July 1, 1921
48, J&J, 100,000.

Jan. 1, 1924
48, J&J, 125,000.

July 1, 1923
48, J&J, 10,000.

Jan. 1, 1924
48, J&J, 10,000.

Jan. 1, 1924
48, J&J, 10,000.

Jan. 1, 1924
CITY NOTES—

3128, , 10,000.

1899 | 3128 & 48, \$268,475.

INTEREST on the water bonds and sewer bonds is payable at the Winthrop Nat. Bank, Boston; on city notes by Treasurer's check.

TOTAL DEBT. ETC.—The following shows Everett's total debt,

Net debt\$602,855 \$590,707 \$590,880 Water debt (included in above).. 200,000 \$190,000

ASESSED VALUATION.—The assessed valuation of real estate in 1898 was \$14,967,300; personal property, \$677,100; total tax rate (per \$1,000), \$17.00. Property is assessed at a fair cash value.

POPULATION—In 1899 about 22,000; in 1895 it was 18,578; in 1890 it was 11,068; in 1880 it was 4,159; in 1870 it was 2,220.

FAIRHAVEN.—CHAS. F. SWIFT, Treasurer. This town is in Bristol County

LOANS— When Due.

Sewer Bonds—

4s, A&O, \$71,000....1900 to 1917

(\$2,000 to 1902; \$3,000 to 1907; \$4,500 to 1912; \$5,500 to April 1,1917.)

Bonded debt Feb. 1, '99....\$73,000

Assessed valuation, real.1,964,670

Assessed valuation, real.1,964,670

Total valuation 1898....2,254,775

Tax rate (per \$1,000) 1898.\$17.00

Population in 1899.....3,500

FALL RIVER.— CHAS. P. BRIGHTMAN, Treasurer. HENRY W. CLARKE, City Auditor. This city, which is in Bristol County, was incorporated in 1854.

LOANS- When Due.	LOANS- When Due,
MUNICIPAL LOANS—	SEWER LOANS (Con.)-
4s, M&N, \$38,000May 1, 1899	3128, A&O, \$27,500 Apr. 1, 1900
(\$9,500 due yearly) to May 1, 1902	(\$2,500 due y'rly) to Apr. 1, 1910
4s. J&J, \$105,000*July 1, 1899	4s, A&O, \$50,000Apr. 1, 1927
(\$7,500 due yearly) to July 1, 1912	
4s, M&S, \$86,500Mar. 1, 1903	48, A&O, 40,000 Apr. 1, 1928
4s, 460, 91,000	4s, J&J, 100,000July 1, 1928
4s, A&O, 21,000Oct. 1,1904	4s, F&A, 20,000 Feb. 1, 1929
4s, F&A, 173,000Feb. 1, 1905	WATER BONDS—
4s, M&S, 190,000Mch. 1, 1904	6s, F&A, \$150,000Aug. 1, 1899
4s. J&J, 28,000Jan. 1,1906	6s, M&N, 175,000Nov. 1, 1899
3348, M&N, 3,000Nov. 5, 1899	6s, F&A, 100,000 Feb. 1, 1900
(\$1,500 due y'rly) to Nov. 5, 1900	6s, F&A, 300,000Feb. 1, 1904
4s, M&S, \$150,000Mar, 1, 1907	6s, F&A, 300,000Aug. 1, 1905
4s, F&A, 205,000Feb. 1, 1908	6s, M&N, 100,000Nov. 1, 1906
4s, F&A, 190,000Feb. 1, 1909	5s, M&N, 100,000May 1, 1908
SCHOOL LOANS-	5s, F&A, 100,000Feb. 1, 1909
4148, A&O, \$150,000* .Oct. 2, 1913	
4s, A&O, 60,000Apr. 1, 1916	
3½s, M&S, 10,000May 5, 1899	4 ¹ 28, J&D, 25,000June 1, 1905
(\$5,000 due = 10,000 May 5, 1899	4s, F&A, 100,000Aug. 1, 1900
(\$5,000 due y'rly) to May 5, 1900	4s, J&D, 75,000June 1, 1923
4s, F&A, \$100,000Aug. 1, 1917	4s, M&N, 25,000Nov. 1, 1923
4s, A&O, 70,000Apr. 1, 1917	4s, M&N, 25,000May 1, 1924
SEWER LOANS—	4s, M&N, 25,000Nov. 1, 1924
4128, J&D, \$32,500June 1, 1899	4s, M&N. 25,000 .May 1, 1925
(\$2,500 due y'rly) to June 1, 1911	4s, J&D, 50,000June 1, 1925
4 ¹ 28, A&O, \$10,000Oct. 2, 1913	4s, M&N, 25,000Nov. 1, 1925
4s, A&O, \$32,500Apr. 1, 1900	4s, M&N, 25,000 May 1, 1926
(\$2,500 due y'rly) to Apr. 1, 1912	4s, M&N, 25,000Nov. 1, 1926
4s, M&N, \$25,000May 1, 1913	4s, A&O, 25,000Apr. 1, 1927
4s, A&O, 75,000Apr. 1, 1926	4s, M&N, 25,000Nov. 1, 1927
4s, A&O, 18,000Oct. 1, 1914	
4s, F&A, 65,000Feb. 1, 1925	
	WATER WORKS EXTENSION—
	334s, M&N, \$2,000Nov. 5, 1899
	(\$1,000 due y'rly) to Nov. 5, 1900
3788, M&N,125,000 May 1, 1905	4s, A&O, \$25,000April 1, 1928
3348, M&N, 6,500Nov. 5, 1899	WATER TANK—
(\$500 due yearly) to Nov. 5, 1910	4s, F&A, \$3,000Feb. 1, 1900
31 ₂₈ , M&N, \$33,000May 1, 1899	(\$1,500 due yearly) to Feb. 1, 1902
(\$3,000 due y'rly) to May 1, 1909	
	* Special loans.
INTEREST on most of the bonds	is paid only at the office of the City

Treasurer; on some small issues, in Boston

TOTAL DEBT, ETC.—The subjoined statement shows Fall River's total municipal debt, the additional water debt, and the sinking funds held by the city against the same, on the dates named:

Municipal bonded debt \$2,674,000 Permanent loan, &c. 78,830	Jan. 1, '98. \$2,578,750 76,380	Jan. 1, '97. \$2,260,500 73,905
Total debt. \$2,752,830 Sinking fund, &c. 533,457	\$2,655,130 549,160	\$2,334,405 440,227
Net city debt\$2,219,373 Special loans, less sinking f'ds. \$671,879	\$2,105,970 \$609,804	\$1,894,178 \$520,000
Net city debt, less spec'l loans.\$1,547,494	\$1,496,166	\$1,374,178
Water debt (additional) \$1,950,000 Water sinking funds \$49,592	\$1,925,000 503,747	\$1,900,000 456,586
Net water debt\$1,400,408	\$1,421,253	\$1,443,414
Tot. net debt, less special loans. \$2,947,902	\$2,817,592	\$2,706,084
ASSESSED VALUATION—The city's as same as real value) and tax rate have been	sessed valuations as follows:	

Years— Estate. Property. Valuation. per \$	of Tax
	000
1898\$44,061,850 \$26,856.286 \$70,918,136 \$1	7.80
1897 43,363,900 27,928,463 71,292,363	7.20
1896	7.00
1895 40,043,050 25,195,128 65,238,178 1	7.20
1890 32,459,650 21,013,533 53,473,183 16	3.40
1885 43,820,005 18	8.80

POPULATION—In 1897 population was 101,106; in 1890 it was 74,398; in 1880 it was 48,961; in 1870 it was 26,766. In 1898, according to local figures, 97,498.

FITCHBURG.— SAMUEL ANDERSON, Mayor. This city is in Worcester County.

PAR VALUE OF BONDS.—The bonds are for \$1,000 each, part registered and part coupon.

INTEREST on coupon bonds is payable in Boston at Merchants' Bank. The interest on registered bonds is remitted by check.

TOTAL DEBT, SINKING FUNDS ETC.-

Dec. 1, 1898. Dec. 1, 1897. Dec. 1, 1896. Sinking funds, cash, etc....... 340,630 522,191 505,499 Net debt on December 1....\$1,189,570 \$1,238,309 \$1,293,001 Water debt, included above.... \$636,000 \$736,000 \$736,000

The total city debt on December 1, 1896, included temporary loans to the amount of \$200,000. The sinking funds are invested in sundry municipal bonds.

ASSESSED VALUATION.—The city's assessed valuation and tax rate have been as follows:

	eal tate.	Personal Property.	Total Valuation.	Rate of Tax per \$1,000.
1898\$17,7	78 838	\$4.656.253	\$22,435,091	\$18.60
1897 16.6	03,260	4.652.016	21,255,276	19.20
	13,647	4,660,212	20,773,859	19.20
1895 15,3	28,719	4,526,755	19,855,474	18.10
1894 14,2	67,106	4,210,573	18,477,679	18.10
1893 13,8	55,603	4,419,556	18,275,159	18.00
	71,915	4,093,630	17,065,545	16.40
1890 11,8	85,080	3,591,126	15,476,216	16.40

POPULATION.—In 1899 population was about 2°,438; in 1890 it was 22,037; in 1880 it was 12,429; in 1870 it was 11,260.

FOXBOROUGH.—EDW. M. PHELPS, Treas.

This town is in Norfolk County.

INTEREST is payable in Boston.

FRAMINGHAM.— JOHN B. LOMBARD, Treasurer.

This town is in Middlesex County.

LOANS— When Due.

SEWER BONDS— When Due.
4s, F&A, \$140,000 ... Aug. 1, 1908
Interest is payable in Boston.
Bonded debt Mar. 1, '99. \$140,000
Total debt... 170,750
Total debt... 210,750
Sinking funds. 66,045

Net debt Mar. 1, 1899. \$244,705
Tax valuation, personal. 1,371,240
Total valuation 1898... \$3,41,370
Total tax (per \$1,000) '98 \$15.00
Population in 1899 (ast.) ... 12,000
Population in 1895 was. 9,498
Population in 1890 was. 9,239

FRANKLIN CO.—E. A. NEWCOMB, Treasurer.

County seat is Greenfield

LOANS— When Due.

JAIL LOAN— | STATE HIGHWAY LOAN— | 38, ..., \$16,202......1899-1904 | 48, J&J, \$25,500....... On demand | Total debt Jan. 1, 1899 | \$48,702 | \$48,..., \$12,000..... On demand | Tax valuation 1898.....22,455,992 | Tax rate (per M.) '97... 9-57 | Population in 1896 (est).....40,149 | Population in 1890 was....38,610

INTEREST on the jail loan is payable in Greenfield. TAX FREE.-All bonds issued by this county are tax exempt.

GARDNER.-J. D. EDGILL, Treasurer.

This town is in Worcester County.

INTEREST is payable at the First National Bank, Gardner, Mass.

Gloucester is in Essex County.

Gloucester is in Essex County.

LOANS— When Due.
CITY AND MUNICIPAL BONDS—
48, J&J, \$136,000...July 1, 1908
48, J&J, \$136,000... 1903
48, J&D, 14,000... 1899-1905
48, J&D, 14,000... 1899-1906
48, J&J, 21,636... 1899-1907
48, J&J, 21,636... 1899-1907
48, J&J, 30,600... Dec. 1,'99'07
48, J&J, 50,000... July 1,'99, to
(\$1,875 due y'rly) July 1, 1938
48, J&D, \$37,000... Dec. 1,'99, to
(\$3,700 due y'rly) Dec. 1, 1908
HIGHWAY IMPROV. BONDS—
48, J&J, \$50,000... July 1, 1901
48, J&J, 50,000... July 1, 1902
IMPROVEMENT LOAN NOTES—
48, J&D, 4,500... 1903
48, J&D, 4,500... 1903
48, J&J, 6,000... 1900

INTEREST on the city bonds is portered and some content of the city bonds is portered.

LOANS— When Due
FIRE ENGINE-HOUSE NOTES—
48, M&S, \$3,000.....1899-1901
SCHOOL-HOUSE NOTES—
48, M&S, \$34,000.....1899-1915
DRAINAGE BONDS—
48, &&O, \$3,600.....1899-1917
Bonded debt Dec. 21, 198 \$486,286
Sinking fund.....195,818
Net debt Dec. 21, 1898. 290,488
Park debt (additional). 75,000
Assessed val'ation, real..12,402,640
Assessed val'ation, per'l 3,288,196
Total valuation 1898. 15,690,836
Assessment about 34 actual value.
Tax rate (per \$1,000) 1898...\$17-60
Population in 1890 was....24,651
Population in 1899 (est.)...29,000

4s, J&J, 6000..... 1900 | INTEREST on the city bonds is payable at the First National Bank of Boston; on the city notes at City Treasury.

GRAFTON.—This town is in Worcester County.

LOANS— When Due. Tax valuation, real ...\$1,763,155
FUNDING BONDS— 4s, A&O, \$61,500Oct. 1, 1899 [7\$1,500 due yearly) to Oct. 1, 1899 Total debt Apr. 1, 1899 ...\$61,500 Population in 1890 was5,002
INTEREST is payable at Grafton.

GREENFIELD.-WM. B. ALLEN, Treasurer.

This town is in Franklin County. The fire district is a municipal corporation within the town and has a distinct debt.

Corporation within the town and has a distinct debt.

LOANS— When Due.
ABOLITION CLAY HILL CROSSING.
4s, J&D, \$2,000... Oct. 15, 1899
4s, J&D, \$2,000... May 1, 1905
BRIDGE LOAN—
4s, J&J, \$8,000... May 1, 1905
GENERAL LOAN—
4s, J&J, \$10,925... Oct. 15, 1905
RENEWAL RR. BONDS—
4s, J&J, \$12,000... Oct. 15, 1899
(\$3,000 due y'rly) to Oct. 15, 1899
(\$3,000 due y'rly) to Oct. 15, 1902
SCHOOL LOAN—
4s, J&J, \$2,000... Oct. 15, 1903
4s, J&J, \$1,700... Oct. 15, 1901-2
4s, A&O, 15,000... Oct. 15, 1903-2
TAX FREE—All bonds issued by this town are tax exempt.

TAX FREE.-All bonds issued by this town are tax exempt.

HADLEY .- H. S. SHIPMAN, Treasurer. This town is in Hampshire County.

April, 1899.	Massachusetts	CITIES AND TOWNS. 28
TOWN NOTES— 48 & 4108. \$42,000 1901	Total debt Feb. 16, 1899\$7, 355 Sinking fund assets	INTEREST on the water bonds and on the city bonds due in 1899 is payable at the City Treasury; on all other bonds at the National Hide & Leather Bank, Boston. TOTAL DEBT, SINKING FUND, ETC.—The subjoined statement shows Holyoke's total municipal debt and the sinking fund held by the city against the same on the dates named. Apr. 1, '99. Jan. 1, '98. Jan. 1, '97. Jan. 1, '96. Total debt. \$2,447,000 \$2,482,000 \$2,038,000 \$1,859,000
County seat is Springfield. LOANS— When Due. COURT HOUSE NOTES— 78,, \$40,000Jan. 1, 1900 (\$10,000 due y'rly) to Jan. 1, 1903 JAIL & H. OF CORR. BONDS— 38, F&A, \$200,000Aug. 1, 1905 Temporary loan	Total debt Jan. 1, '99. 251,'005 Sinking fund, cash, etc 60,133 Net debt Jan. 1, 1899. 190,872 Tax valuation in 1898.124,939,003 Population in 1890 was135,713 Population in 1895 was152,938	Sinking fd. & RR. stk. 881,388 978,009 870,816 548,716 Net debt\$1,565,612 \$1,503,990 \$1,167,184 \$1,310,284 Water debt, incl. above \$500,000 \$500,000 \$250,000 CITY PROPERTY—Included in the city's sinking fund as given above for January 1, 1898, is \$226,500 Holyoke & Westfield RR, stock This railroad is leased to the New Haven & Northampton and has paid dividends since 1879. The value of all city property not including water-works is estimated at \$1,005,612. The water-works of the city are valued at \$1,100,000.
HAVERHILL.— This city is in Essex County. LOANS— When Due. 48, A&O, \$65,000Oct. 1, 1899	DHN A. GLINES, Treasurer. RTHUR E. LEACH, Auditor. LOANS— When Due. WATER LOAN— 4s, J&D, \$300,000 Dec. 1, 1912 14s, J&D, \$50,000 Dec. 1, 1927 SEMBLE BOOKS— 150,000 Dec. 1, 1927	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
48, A&O, 90,000 Oct. 1, 1904 48, A&O, 50,000 Oct. 1, 1921 48, A&O, 60,000 Oct. 1, 1920 48, A&O, 110,000 Oct. 1, 1920 48, A&O, 25,000 Oct. 1, 1922 48, A&O, 25,000 Oct. 1, 1923 48, A&O, 65,000 Oct. 1, 1923 48, A&O, 65,000 Oct. 1, 1926 48, A&O, 66,000 Mar. 1, 1907	48,, \$25,000 Dec. 1, 1907 48, A&O, 10,500 Apr. 1, 1908 STREET BONDS— 548, A&O, \$22,000 Apr. 1, 1908 SEWER BONDS— 48, A&O, \$2,000 Apr. 1, 1908	HOPKINTON.—This town is in Middlesex County. LOANS—
TOTAL DEBT.—The following	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	This town is situated in Middlesex County. LOANS— Amount. S6°,200 Tax valuation in 18982,903,242 Water Notes
Additional temporary loans, in Jan. 23, 1899, to the amount of \$2 ASSESSED VALUATION of the solid or the years indicated. Years. Real. Per 1898.	anticipation of taxes, authorized 200,000. he city and the tax rate have been Assessment about 34 actual value.	HYDE PARK.—{HENRY S. BUNTON, Treasurer. HENRY B. TERRY, Clerk. This town is in Norfolk County. LOANS— When Due. Town Bonds— 4s, M&N, \$10,000Nov. 1, 1899 (\$2,000 due yearly) to Nov. 1, 1993 Town Notes— 4s, J&J, \$1,000July 1, 1899 LIBRARY BONDS— 4s, J&J, \$2,000July 1, 1899 LIBRARY BONDS— 4s, M&N, \$25,000May 1, 1899 (\$2,000 yearly) to May 1, 1993 (\$1,000 yearly) to May 1, 1918 HENRY S. BUNTON, Treasurer. SEWER LOAN— 4s, M&N, \$145,0001899-1927 Total debt Mch. 1, 1899. \$181,000 Total valuation, real9,022,025 Tax valuation, personal. 944,590 Total valuation 18989,966,615 Tax rate (per \$1,000) 189811,828 (\$1,000 yearly) to May 1, 1918 Population in 1895 was11,828
On January 4, 1897. Haverhill assumed its indebtedness, which is statement of "Total Debt." LOANS— When Due. BRIDGE HONDS— When Due. 4s, J&J, \$7,350 July 1, 1899. (\$1,050 due yearly) to July 1, 1905. SCHOOL HOUSE BONDS—4s, A&O, \$5,400 Oct. 1, 1899. (\$2,700 due yearly) to Oct. 1, 1900. 4s, J&J, \$15,000 Jan. 1, 1900. (\$1,000 due yearly) to Jan. 1, 1912. SEWER BONDS—4 ¹ 2s, J&J, \$6,500 July 1, 1899. (\$500 due yearly) to July 1, 1919.	annexed the town of Bradford and s as follows, and is included in above LOANS— When Due. IMPROVEMENT BONDS— 4s, J&J, \$25,000Jan. 1, 1903 (\$2,500 due yearly) to Jan. 1, 1902 (\$3,000 due yearly) to Jan. 1, 1900 (\$3,000 due yearly) to Jan. 1, 1902 Tot. bds.outst'd gJan. 1, 199, 66,250 Water debt (additional)116,000 Population in 1895 wass4,735	This town is in Essex County. LOANS— When Due. Tax valuation, real \$2,294,021 WATER BONDS— Tax valuation, person 758,504 4s, J&J, \$136,000 July 1, 1924 Bonded debt Jan. 1, '99 \$136,000 Assessment about \$4\$ actual value.
HOLBROOK.—GEOR This town is in Norfolk County. LOANS— When Due. WATER WORKS— 48, A&O, \$30,000 Apr. 1, 1907.	RGE B. FRENCH, Treasurer. Total debt Jan. 1, 1899. \$153,988 Sinking fund assets 36,363 7 Net debt Jan. 1, 1899 119,625	Carple Herr Leep Momne de The Don Con Traine 1 1000
HOLLISTON.—JAM: This town is in Middlesex Count; Total debt May 1,1898 \$15,500 Tax valuation 18981,513,144 Assessment about 3 actual value Total tax (per \$1,000) 1898.\$19.90	ES F. FISKE, Town Treas. y. d Population in 1895 was2,718 d Population in 1890 was2,616 o Popula'n local census 18992,500	48,, \$4,000. Dec., 1899-1905 48,, 48,000. Nov., 1899-1906 48,, 60,000. Dec., 1899-1906 48,, 49,500. Sept., 1899-1907 SEWER BONDS- 48, J&J, \$300,000 July 1, 1904 48, J&D, 25,000. Dec., 1899-1912 48, J&D, 25,000. Dec., 1899-1903 48, J&D, 40,500. Dec., 1899-1925 Tax rate (per \$1,000 1898. \$15.60
This city is in Hampden County. LOANS——Intere NAME OR PURPOSE. Rate. Pa Bridge bonds1891 4g. I City bonas1874 6	st.— tyable. When Due. Outstand'ng. M & S Sept. 1, 1911 \$85,000 J & D June 1, 1914 105,000 A & O Oct. 1, 1899 271,000	4s,, 28,500.Nov., 1899-1917 Population in 1890 was
	M & S Sept. 1, 1908 90,000 I & D June 1, 1915 150,000 I & J July 1, 1916 100,000 M & S Mar. 1, 1917 109,000 M & N May 1, 1913 50,000 A & O Oct. 1, 1913 100,000 J & J July 1, 1900 250,000 J & J July 1, 1913 60,000 A & O Oct. 1, 1910 166,000 Various 1899 5,000 Nov., 1899 50,000	4s, A&O, 103,000Oct. 1, 1925

LEXINGTON.—{G. D. HARRINGTON, Treasurer.

INTEREST on the water bonds is payable at the Boston Safe Deposit & Trust Co. of Boston; on the 4 per cent general debt loan at Leominster; on all other loans at Boston.

This town is in Middlesex County.

LOANS— When Due.
SCHOOL HOUSE NOTES—
3388, Var., \$12,000.... 1899-1900
(\$6,000 due yearly.)
3388, ..., \$2,500. June 11, 1899
WATER WORKS BONDS—
48. M&N. \$180,000... 1899-1916
(\$10,000 due yearly on Nov. 1.)
4g, J&J, \$8,000, g... July 1, '99-06
(\$1,000 due yearly.)
4s, ..., \$9,000 g... Jan, 1900-1908
REFUNDING WATER—
4s, ..., \$10,000 g... Nov. 1, 1917
4s, ..., \$10,000 g... Nov. 1, 1918

LINCOLN.—CHAS. S. WHEELER, Treasurer.

This is a town of Middlesex County.

LOWELL—{JEREMIAH CROWLEY, Mayor. CHARLES F. COBURN, Treasurer.

This city is in Middlesex County.

TOTAL DEBT, SINKING FUNDS,

Jan. 1, '98. \$3,775,350 446,572 Jan. 1, '99.
Total debt (incl. water debt) ... \$3,879,950
Sinking funds ... 506,870 Jan. 1, '97 \$3,820,340 391,279 Sinking funds..... \$3,328,778 \$1,290,000 \$220,846 \$3,429,061 \$1,275,000 \$196,691

CITY PROPERTY.—The city owns real estate and personal property valued at \$6.349.057 63.

ASSESSED VALUATION.—The city's assessed valuation (abou^t actual value) and tax rate in different years have been as follows:

	A	ssessed Valuation	n	te of Tax
Years—	Real Estate.	Personal.	Total. per	\$1,000.
1898	\$55,622,880	\$15,318,363	\$70,941,243	\$18.00
1897	54,678,720	15,707,450	70,386,170	\$17.40
1896	53,935,960	15,965,987	69,901,947	15.00
1895	52,257,400	16,524,642	68,782,042	18.00
1890	45,316,150	17,037,462	62,353,612	17.00
1887	41,322,794	15,426,459	56,749,253	15.70
POPULATIO	NIn 1895	population was	84,359; in 1890	77,696

LYNN.-{WILLIAM SHEPARD, Mayor.

This city is in Essex County. Lynn pays to the sinking fund yearly an amount of money sufficient, with the accumulations of interest on

the sinking fund investments, to pa	y off the entire debt at maturity.
LOANS- When Due.	LOANS— When due.
CEMETERY LAND—	SEWER LOAN-(Con.)-
4s, J&J, \$25,000, rJan. 1, 1903	4s, J&J, \$50,000, rJan. 1, 1913
Engine House— 4s, J&J, \$15,000, rJuly 1, 1901	4s, A&O, 40,000, rApr., 1916 3\[3\] s, J&J, 10,000, rJuly 1, 1904 4s, A&O, *20,000Apr. 1 1908 STREET IMPROVEMENT—
48. A&O. 10.000, r Apr. 1, 1902	4s. A&O. *20,000Apr. 1 1908
4s, A&O, 10,000, rApr. 1, 1902 6s, J&J, 5,000, rJan. 1, 1904	STREET IMPROVEMENT—
FIRE APPARATUS LOAN—	4s, A&O, \$30,000Apr. 1, 1902
4s, J&J, \$11,000, rJuly 1, 1900	4s, J&J, 50,000, r. Jan. 1, 1903
MUNICIPAL LOAN—	4s, A&O, 5,000, r. Oct. 1, 1903 4s, J&J, 30,000, r. Jan. 1, 1904
4s, J&J, \$101,000, r. Jan. 1, 1903 4s, J&J, 58,000Jan. 1, 1904	4s, J&J, 25,000, r Jan. 1, 1904
4s, J&J, 60,000July 1, 1907	4s. A&O. *35,000 Apr. 1, 1908
4s, A&O, 16,500 Apr. 1, 1908	4s,*A&O, 125,000, r Apr. 1, 1920 4s,*A&O, 25,000, r Oct. 1, 1921
48, A&O. 35,500 Oct. 1, 1908	4s, A&O, 25,000, r. Oct. 1, 1921
PARK LOAN—	SINKING FUND LOAN—
4s, A&O, \$12,000, r Oct. 1, 1902 4s, J&J, 5,000, r Jan. 1, 1903	4s, A&O, \$54,000Apr. 1, 1906 WATER LOAN—
4s, J&J, 5,000, rJan. 1, 1903 4s, J&J, 30,000, cJuly 1, 1919	5s, J&J, \$50,000,c&rJan. 1, 1900
48, J&J, 30,000, cJuly 1, 1919 48, A&O, 6,000, rOct. 1, 1919 48, A&O, 20,000, rApr. 1, 1920	5s, J&J, 50,000, c. Jan. 1, 1901
4s, A&O, 20,000, r Apr. 1, 1920	5s. J&J. 200,000,e&rJan. 1, 1905
48, A&O, 5,000, r Oct. 1, 1920	5s, J&J, 200,000,c&rJan. 1, 1905 4s, A&O, 10,000, r Apr. 1, 1900 4s, M&S, 8,000, r Mar. 1, 1903
POLICE STATION LOAN—	4s, M&S, 8,000, r. Mar. 1, 1903
4s, J&J, \$46,000, rJuly 1, 1899	4s, J&J, 150,000,c&rJan. 1, 1905 4s, M&N, 20,000, r. Nov. 1, 1913
4s, J&J, 8,000, rJuly 1, 1900 SCHOOL HOUSE LOAN—	48, M&S, 50,000, r. Mar. 1, 1914
4s, A&O, \$4,000, rApr. 1, 1900	4s, J&D, 20,000, r. Dec. 1, 1914
48. A&O. 30.000, rOct. 1, 1900	4s, M&S, 10,000, r. Sept. 1, 1916
4s, A&O, 30,000, rOct. 1, 1900 4s, A&O, 55,000, rApr. 1, 1901 4s, A&O, 30,000, rOct. 1, 1901	4s. A&O. 9.000, r., Oct. 1, 1916
4s, A&O, 30,000, rOct. 1, 1901	4s, J&J, 7,500, r. July 1, 1917 4s, F&A, 5,000, r. Aug.1, 1917
48. A&O. 20.000. r ADr. 1, 1902	4s, F&A, 5,000, r. Aug.1, 1917
4s, J&J, 28,000, rJuly 1, 1902 4s, J&J, 6,000, rJan. 1, 1903	4s, A&O, 2,000, r. Oct. 1, 1917 4s, M&N, 6,500, r. Nov 1, 1917
48, J&J, 6,000, rJan. 1, 1903	4s, M&N, 6,500, rNov 1, 1917 4s, A&O, 15,000, rApr. 1, 1918
4s, J&J, 10,000, rJuly 1, 1903	4s, J&D, 10,000, rJune 1, 1918
4s, J&J, 5,000, rJan. 1, 1904 4s, A&O, 10,200, rOct. 1, 1904 4s,*A&O, 60,000, rApr. 1, 1909	4s, J&J, 85,000, c&r. July 1, 1919
4s,*A&O, 60,000, rApr. 1, 1909	4s A&O 100 000 cer Apr. 1. 1918
48, "A&O, 50,000, rOct. 1, 1910	4s, J&J, 75,000, r. July 1, 1919 4s, J&J, 35,000, r. Jan. 1, 1920
4s,*A&O,140,000, c&r.Apr. 1, 1911	4s, J&J, 35,000, r. Jan. 1, 1920
48, J&J, *5,500 Jan. 1, 1908	4s, A&O, 150,000, r. Apr. 1, 1920 4s, A&O, 50,000, r. Apr. 1, 1921
4s, A&O, *25,000Jan. 1, 1918 4s, J&J, *35,000Jan. 1, 1918	4s, A&O, 50,000, r. Apr. 1, 1921 4s, A&O, 25,000, r. Oct. 1, 1921
SEWER LOAN—	4s, J&J, 50,000, r. Jan. 1, 1922
4s, J&J, \$10,000, rJan. 1, 1903	4s. J&J. 25,000, r. July 1, 1922
4s, J&J, 25,000, rJan. 1, 1914	4s, A&O, 40,000, r. Apr. 1, 1923 4s, J&J, 165,000July 1, 1925
4s, J&J, 30,000, rJuly 1, 1904	4s, J&J, 165,000July 1, 1925
4s, J&J, 25,000, rJan. 1, 1914 4s, J&J, 30,000, rJuly 1, 1904 4s, M&S, 25,000, rSept. 1, 1905 4s, J&J, 100,000, rJuly 1, 1906 4s, M&N, 20,000, rNov. 1, 1907 4s, M&N, 10,000, rSept. 1, 1907 4s, M&N, 10,000, rNov. 1, 1907	48, J&J, 50,000July 1, 1926
48, J&J, 100,000, rJuly 1, 1906	4s, J&J, 25,000, r. July 1, 1927 4s, J&J, 25,000July 1, 1928
48, M&R, 20,000, rNov. 1, 1900	4s, A&O, 10,000 Oct. 1, 1928
4s, M&N, 10,000, r Nov. 1, 1907	13348 MACN 7300 P MAV 1. 1904
4s, F&A, 10,000, rAug. 1, 1908 4s, M&S, 10,000, rSept. 1, 1908	34s, M&N, 31,000, rNov. 1, 1913 34s, J&D, 6,000, rDec. 1, 1915 34s, M&N, 66,500, rMay 1, 1905
4s, M&S, 10,000, r Sept. 1, 1908	334s, J&D, 6,000, r. Dec. 1, 1915
4s, M&N, 10,000, rNov. 1, 1908	31 ₂₈ , M&N, 66,500, r May 1, 1905
4s, J&J, 10,000, rJan. 1, 1909 4s,*A&O, 100,000, rApr. 1, 1909	3½8, J&D, 5,000, r. Dec. 1, 1905
48, A&O, 100,000, rApr. 1, 1909	3 ¹ ₂₈ , A&O, 2,000, r. Apr. 1, 1916 3 ¹ ₂₈ , M&N, 24,500, r. May 1, 1916
4s, J&J, 35,000, rJuly 1, 1910 4s, A&O, 10,000, rOct. 1, 1910	3 ¹ ₂₈ , J&D, 3,500, rJune 1, 1917
4s, J&J, 10,000, rJan. 1, 1911	3½s, F&A, 6,500, r Feb. 1, 1917
4s, J&J, 10,000, rJan. 1, 1911 4s, A&O, 50,000, rApr. 1, 1911	MISCELLANEOUS BONDS—
4s, J&J, 35,000, rJuly 1, 1911	4s, Var., \$35,800, r. 1902 to 1904
4s, A&O, 20,000, rApr. 1, 1912	4s, A&O, 56,000Oct. 1, 1907
	Tem loan, 3s, due Jan. 1900. \$80,000
(c) coupon, (r) registered.	he shove table are authorized by

The loans marked thus (*) in the above table are authorized by special acts of Legislature in excess of the city's legal debt limit. The total amount of outstanding bonds thus authorized is \$685,000.

PAR VALUE OF BONDS.—The bonds are \$500 to \$2,500 each.
INTEREST—WHERE PAYABLE.—Coupons are payable at the Bank of the Republic, Boston, or at the City Treasurer's office, Lynn; other interest is payable by City Treasurer only.

TOTAL DEBT, ETC.—The total debt on Dec. 20, 1898 was \$4,741,-950. The subjoined statement shows Lynn's total municipal debt, the sinking fund held by the city against the same, the water debt, and the city's floating debt, on each of the dates indicated.

Dec. 20, '98. Dec. 20, '97. Man, 1897.

Funded debt Lexcl. of water)...\$2,391,650 \$2,232,150 \$2,539,050 Sinking funds......\$583,273 448,176 415,279

CITY PROPERTY AND WATER WORKS.—The city property consisting of real estate, school buildings and public parks, amounts to \$1,845,625. Total cost of water works to Jan. 1, 1899, \$2,396,788. ASSESSED VALUATION.—Assessed valuation and tax rate, real estate being taken "at about three-fourth cash value," have been:

		Assessed Valuation	n	te of Tax
Years-	Real		Total. per	
1898	\$41,575,536	\$9,384,798	\$50,960,334	\$17.60
1897		9,724,857	50,881,903	17.40
1895		39,256,182	49,698,056	17.20
1890		11,340,046	40,730,378	15.00
1880		5,470,192	23,383,735	17.60
1870	14,277,212	6,649,903	20,927,115	17.20
POPULATIO	NIn 1895,	62,355; in 1890,	55,727; in 1880,	38,274.

MALDEN.— CHAS. L. DEAN, Mayor. HENRY A. WILDER, Auditor. This city is in Middlesex County, and was incorporated Jan. 2, 1882

This city is in Middlesex County, and was incorporated Jan. 2, 1882 LOANS— When Due. BRICK SIDEWALKS—

4s, M&S, \$\$5,000...Mar. 15, 1900 (\$1,000 due yearly) to Mar. 15, 1902 (\$300 due yearly) to Nov. 1, 1899 (\$1,000 due yearly to Mar. 15, 1904 4s, J&D, \$5,600...June 1, 1899 (\$600 due yearly) to June 1, 1899 (\$1,000 due yearly) to June 1, 1905 4s, J&J, \$8,000...July 1, 1899 (\$1,000 due yearly) to July 1, 1897 4s, J&J, \$5,000...July 3, 1944 4s, J&J, \$5,000...July 3, 1945 4s, J&J, \$5,000...May 1, 1899 (\$1,600 due yearly) to May 15,1899 (\$1,600 due yearly) to May 15,1890 (\$1,600 due yearly) to May 15,1890 (\$1,600 due yearly) to Nov. 1, 1890 (\$1,800 due yearly) to Nov. 1, 1900

April, 1899.	MASSACHUSETTS-
LOANS— School House— (Con.)— 4s, J&J, \$20,000July 15,1899 (\$5,000 due y'rly) to July 15,1902 34s, M&S, \$16,500. Mar. 1,1900 (\$5,500 due y'rly) to Mar. 1,1900 (\$5,500 due y'rly) to Mar. 1,1902 4s, M&N, \$80,000Nov. 1, 1899 (\$5,000 due yearly) to Nov. 1, 1899 (\$5,000 due yearly) to Nov. 1, 1899 (\$1,750 due yearly) to July 1, 1915 4s, J&J, \$29,750July 1, 1899 (\$700 due yearly) to July 1, 1915 4s, J&J, \$4,900July 1, 1915 4s, J&J, \$31,450June 1, 1899 (\$1,850 due yearly) to June 1, 1899 (\$1,850 due yearly) to June 1, 1915 4s, J&D, \$31,450June 1, 1915 4s, J&D, \$31,450June 1, 1899 (\$1,000 annually) to Apr. 1, 1902 4s,, \$8,000Aug. 1, 1898 (\$1,000 annually) to Aug. 1, 1906 4s, A&O, \$5,000Le9 to 1903 Sewerage— 4s, M&N, \$50,000May 2, 1922 4s, M&N, 200,000May 2, 1923 4s, M&N, 100,000May 2, 1923 4s, M&N, 150,000May 2, 1924 4s, M&N, 150,000May 2, 1925 4s,100,000May 2, 1926 4s, M&N, 150,000May 1, 1899 4s,, \$4,000Aug. 1, 1899 4s,, \$4,000Aug. 1, 1899 4s,, \$1,000May 1, 1895 4s,	(\$1,000 due yearly to July 1, 1899) 48, \$9,000 July 1, 1899) (\$1,000 annually) to July 1, 1997, 48, \$4,000 Aug. 1, 1898, (\$1,000 annually) to Aug. 1, 1902, 48, \$4,500 Nov. 1, 1903, 48. J&J, \$10,000 1899-1908, MISCELLANEOUS LOANS— 48. J&J, \$10,000 Bept., '99-'02, 48. J&J, \$15,000 Jec. '99-'00, WATER CONSTRUCTION— 48. J&J, \$15,000 July 1, 1901, 48. J&J, \$10,000 July 1, 1901, 48. J&J, \$10,000 July 1, 1901, 48. J&J, \$20,000 July 1, 1912, 48. J&J, \$20,000 July 1, 1912, 48. J&J, \$20,000 July 1, 1912, 48. J&J, \$20,000 July 1, 1913, 48. J&J, \$20,000 July 1, 1916, 48. J&J, \$20,000 July
TOTAL DEBT, SINKING F Jan. 1, 1899. Total debt\$1,706,550 Sinking fund, etc236,722	Jan. 1, 1898. Jan., 1897. Jan., 1896 \$1,733,400 \$1,626,000 \$1,563,100 201,659 130,316 159,081
Net debt\$1,469,828 Water debt (includ'd) \$571,500 Water sinking fund \$134,163 CITY PROPERTY.—The city not including the water works, wi ASSESSED VALUATION.—R of its value:	\$1,531,741 \$1,495,684 \$1,404,015 \$584,000 \$549,000 \$580,000 \$567,000 \$95,677,330 \$95,677,000 \$121,275 \$77,330 \$95,677,000 \$160,000 \$1,514,846 \$1,514,846 \$1,600,843 \$1,404,015 \$
1890 15,167,000 2, POPULATION.—In 1895 pop 23,031; in 1880 it was 12,017. Pr	ulation was 29,706; in 1890 it was esent population (estimated), 31,914
MANCHESTER.— This town is in Essex County. LOANS— When Due PARK BONDS— 3 lgs g, \$100,0001899-1900 WATER BONDS— 4s, M&N. \$108,000.Nev. 1,'99 to'11 (\$6,000 due yearly.) Bonded debt, Jan. 1, '99 \$208,000	Tax valuation, personal 3,559,726 Total valuation, 1898 7,531,426 Tax rate (per M.) '98 \$8.00

4s. M&N. \$108.000. Nov. 1.'99 to '16	Assessment is about actual value
	the later than a series of the later than the

MANDLEREAD	THIS LOWIL IS IT TO SEE	County.
LOANS— When Due.	LOANS-	When Due.
ELECTRIC-LIGHT BONDS-	WATER BONDS-	
4s, J&J, \$50,000July 1, 1924	4s, M&N, \$64,000	.Nov. 1, '98-'18
REFUNDING BONDS—	4s, M&N, 26,000	
4s, A&O, \$37,0001899-1906		Jan. 1, '99 to '20
(\$5,000 due yearly on Oct. 1.)		July 1, '98 to '21
TOWN NOTES—	4s, J&D, 38,000.1	Dec. 1, '98 to '21
4s, J&D, \$8,000June 1, 1899		
\$4,000 due yearly) to June 1, 1900		

INTEREST on the electric-light and water-works bonds is payable at Boston; on the refunding bonds at Boston and Marblehead; on town notes at Marblehead.

BONDED DEBT on May 1, 1898, was \$335,575; water debt (included), \$214,500; floating debt, \$30,000; total debt, \$365,575; sinking fund, \$3,112.

TAX VALUA	TION (about t	the same as ac	tual value) ha	s been:
	As	sessed Valuation	on	Rate of Tax
Years-	Real.	Personal.	Total.	per \$1,000
1898	\$4.886,000	\$753,000	\$5,639,000	\$19.20
1897	4.793,650	761,775	5,555,425	16.80
1896	4.735,600	800,068	5,535,668	20.20
1895	4.642,200	823,905	5,466,105	17.70
1001	4 012 000	020,020	5 045 929	21.40

MARLBOROUGH.—SEDW. J. PLUNKETT, Mayor.

POPULATION in 1895 was 7,664; in 1890 was 8,202.

TITLE CONTROL OF THE	(GEUNGE SHURNON, Auditor
This place is in Middlesex Co.; inc LOANS— When Due. 4s, M&S, \$20,000Mar.,'00'09	corporated as a city in Jan., 1901. STONE CRUSHER NOTES—
4s, M&S, \$20,000Mar.,'00-'09 CITY NOTES—	WATER BONDS—
4s, A&O, \$6,000Oct. 1, 1899	4s, J&J, \$50,000July 1, 1900
(\$2,000 due yearly) to Oct. 1, 1901	4s, M&N, 20,000May 1, 1904
GENERAL LOAN-A&B&D-	4s, M&S, 125,000Sept. 1, 1912
4s, J&D, \$50,000June 1, 1915	4s, M&S, 75,000Sept. 1, 1913
4s, M&S, 15,000Sept. 1, 1905	4s, M&S, 30,000Sept. 1, 1921
4s, M&N, 1,000May 1, 1900	4s, F&A, 150,000Aug. 1, 1922
4s, M&N, 2,000May 1, 1901	4s, M&S, 80,000Sept. 1, 1924
4s,, 2,000Oct., 1899-19 0 0 4s,, 600Oct. 1, 1901	4s, J&J. 24,000July 1, 1926
4s,, 600Oct. 1, 1901	Total debt Aug. 1, 1898. \$974,056
SEWER BONDS 1891—	Sinking funds 213,422
4s, A&O, \$125,000Apr. 1, 1911	Net debt Aug. 1, 1898 760,634
4s, J&J, 100,000July 1, 1911	Water debt (included) 548,000
4s, M&S, 22,000Sept. 1, 1914	Tax valuation, real7,803,39
4s, J&J, 20,000July 1, 1918	Tax valuation, personal1,171,851
SCHOOL NOTES—	Total valuation 18988,975,248
4s, J&J, \$62,0001899 to 1917	Tax rate (per \$1,000) '98\$19.00
(\$3,000 annually 1898 to 1912, and	Total valuation 1894 8,310,714
\$4,000 annually 1913 to 1917.)	Assessment is 7-10 actual value.
4s,, \$3,000Aug., 1899-'01	Population in 1895 was 14,980
	Population in 1890 was13,805

INTEREST on bonds is payable at the Winthrop Nat. Bank, Boston, WATER WORKS are self-supporting and the value of the city property is \$1,280,66495.

MARSHFIELD.—GEO. H. WEATHERBEE, Clerk.

This town is in Plymouth County. Bonds are tax exempt.

LOANS— When Due.

RAILROADS, &c.—

4s, F&A, \$55,000...Feb. 12, 1901

Total debt Jan., 1899...\$55,000

Sinking fund...\$24,971

Net debt Jan., 1899...\$0,029

Ploat'g debt (additional)

2,000 | MILEPEST is payable by the Combridge Savings Pople

INTEREST is payable by the Cambridge Savings Bank.

MAYNARD.—W. H. GUTTERIDGE, Treasurer.

This town is in Middlesex County.

MEDFORD.—{L. H. LOVERING, Mayor. PARKER R. LITCHFIELD, Treasurer.

Medford is in Middlesex County.

MEDFORD.— {PARKER R. LITCHFIELD, Treasurer.

Medford is in Middlesex County.

LOANS— When Due.
PLAY-GROUND BONDS—

48, J&J, \$7,000 ... July 1, 1904
48, J&J, \$7,000 ... Dec. 1, 1914
PUBLIC BUILDING BONDS—
48, J&J, \$45,000 ... July 1, 1913
48, J&J, \$45,000 ... July 1, 1913
48, J&J, \$45,000 ... July 1, 1914
48, J&J, \$6,000 ... July 1, 1914
48, J&J, \$6,000 ... July 1, 1989
48, J&J, \$4,000 ... July 1, 1904
48, J&J, \$4,000 ... July 1, 1904
48, J&J, \$2,000 ... July 1, 1904
48, J&J, \$2,000 ... July 1, 1904
48, J&J, \$2,000 ... July 1, 1908
48, J&J, \$26,000 ... July 1, 1908
48, J&J, \$26,000 ... July 1, 1909
48, J&J, \$26,000 ... July 1, 1911
48, J&J, \$26,000 ... July 1, 1912
48, J&J, \$26,000 ... July 1, 1914
48, J&J, \$26,000 ... July 1, 1915
48, J&J, \$20,000 ... July 1, 1915
48, J&J, \$20,000 ... July 1, 1918
48, J&J, \$20,000 ... July 1, 1905
49, J&J, \$20,000 ... July 1, 1905
40, J&J, \$20,000 ... July 1, 1905
41, J&J, \$20,000 ... July 1, 1905
42, J&J, \$20,000 ... July 1, 1905
43, J&J, \$20,000 ... July 1, 1905
44, J&J, \$20,000 ... July 1, 1905
45, J&J, \$20,000 ... July 1, 1905
46, J&J, \$20,000 ... July 1, 1905
47, J&J, \$20,000 ... July 1, 1905
48, J&J, \$20,000 ... July 1, 1905
49, J&J, \$20,000 ... July 1, 1905
40, J&J, \$20

The Municipal Loan bonds were issued to take up the unfunded debt as it matures.

There is also a fund known as the Bradbury Fund, amounting to \$11,252. This is invested in the Medford Savings Bank and is not included in estimating the city's indebtedness.

INTEREST on bonds is paid at the Howard National Bank of Boston. All notes and interest on same are paid by City Treasury.

MELROSE.— EDWIN C. GOULD, Auditor.

This town is in Middlesex County.

LOAN	S-	When Due.
SEWER I		
4s, J&D, 8	8100,000	June 1, 1924
4s, J&D,	100,000	June 1, 1925
48, J&J,	50,000	July 1, 1926
4s, J&D,	25,000	Tune 1, 1907
48. J&D,	25,000	June 1, 1912
4s. J&D.	50,000	June 1, 1917
SCHOOL]		
47, F&A, \$	200,000 F	'eb. 24, 1916
	ALL (renews	
4s, M&S, \$	45,000	Sept. 1, 1912
WATER V	VORKS-	
4s. M&N. 9	37,000	Nov. 1, 1905
48, M&N,	50,000	May 1, 1907
4s, J&J.	20,000	1899 to 1900
	0,000 due ye	
4s, M&N.	25,000	May 1, 1912
4s, M&S,	37,000	Sept. 1, 1912

WATER WORKS—(Con.)

48, ..., \$50,000... Oct. 1, 1913

48, ..., \$8,000... July 1, 1925

Bonded debt Jan. 1, '99, \$852,000

Floating debt... 98,362

Total debt Jan. 1, 1899... 950,362

Total assets... 209,700

Net debt Jan. 1, 1899... 740,662

Water debt, included... 257,000

Sewer debt, included... 350,000

Total value town prop'ty... 572,225

Tax valuation, real... 11,750,895

Tax valuation, resonal... 724,249

Tax valuation 1898... 12,475,144

Total tax (per 1,000) 1898... \$16.70

Assessment same as actual value.

Population in 1890 was... ... \$519

Population in 1898... ... 12,630

INTEREST is payable at the Shoe & Leather Nat. Bank, the Eliot National Bank of Boston and the Melrose National Bank of Melrose.

METHUEN.—Joseph S. Howe, Town Clerk.

This town is in Essex County.

This town is in Essex County.

LOANS— When Due.

WATER BONDS—

4s, M&N, \$100,000...May 1, 1924

4s, F&A, 50,000...1904-1924

4s, A&O, 25,000...0ct. 1, 1925

4s....; 21,000...Feb.1, 1928

TOWN NOTES—

6s,, \$11,950. On demand.

4'2s, J&D, 8,000.Dec. 1, 1903

4s, M&N, 5,500.June 1, 1899

4s, M&N, 7,500. May 29, 1900

4s, J&J, 6,000...July 15, 1902

4s, J&J, 6,000...July 15, 1902

4s, J&J, 9,000...July 11, 1905

SCHOOL HOUSE NOTES—

4s, F&A, \$18,800.... 1906-1908

BRIDGE NOTES-
4s, F&A, \$4,5001908
Bonded debt Aug. 10,'98. \$196,000
Floating debt 68,750
Total debt 264,750
Sinking fund 9,000
Net debt Aug. 10, 1898 255,750
Tax valuation, real3,186,060
Tax valuation, personal. 918,048
Total valuation 18984,104,108
Assessment about 34 actual value.
Total tax (per \$1,000) '98\$16.80
Population in 1895 was5,690
Population in 1890 was4,814
Population in 1897 (est.)6,400

INTEREST on the bonds is payable at the National Bank of Redemption, Boston; on the town notes, at the Treasurer's office.

MIDDLEBOROUGH.—A. H. EATON, Treas.

This town is in Plymouth County. The town of Middleborough and the Fire District of Middleboro are distinct organizations.

LOANS— When Due.

IMPROVEMENT BONDS—
448, J. &J, \$5,200...July 25, 1899
448, J&D, 5,055...Dec. 18, 1900

LIGHT BONDS—
48, ..., \$71,000...Nov. 1, '98-1923
48, ..., 4,000...Nov. 1, '99-1906
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26		STATE	AND	CIT
SEWER LOAN— 4s, M&N, \$5,000 4s, M&N, 25,000 (\$5,000 due year TOTAL DEB \$175,255. The Fire Distri Works; sinking i	0Nov. 1, 1918 ly) to Nov. 1, 1921 0Nov. 1, 1907 10Nov. 1, 1907 ly) to Nov. 1, 1911 T, ETC.—Total de ct on Jan. 1, 1899 tund, \$4,016.	owed \$61,500 on	0 1899 to all the control of the	0 1923 Bank. .7,000 .6,692 .6,065 0, was
788,108; total ta Valuation of Fi property, \$313,6	ALUATION, ETC \$3,321.673; perso x rate (per \$1,000 ire District in 1899 05; total, \$2,664,6) \$19.00. : Real estate, \$2,540; tax rate, \$1.6	351,035; pe 35 per M., in	rsonal 1898.
County seats a LOANS— BULLDING BONI 4s, J&D, \$80,00 (\$10,000 due yea 4s,, \$170,00 4s, J&D, 70,00 (\$10,000 yea 12s,, \$24,((\$6,000 year 4s, J&D, \$200,00 (\$20,000 due yea INTEREST o the office of the o Beacon Trust Co MILFOR This city is in V	00Dec. 1, 1899 Irly to Dec. 1, 706, 100199 to 1905 1907-1924 1001899 to 1905 1909 to 1900 1909 to	COURT HOUSE 48, J&D, \$100,00 (\$10,000 yea 48, J&D, \$70,000 (\$10,000 due y Notes\$88, Total debt Jan. Tax valuation 18 County tax (per Population in 18 Population in 18 d improvement n on the Court Ho A. COOK, Tr	00 1923 trily on Dec.)	o 1932 1.) 0-1905 c. 1.) 0-1902 00,000 04,679 .\$0·81 09,248 31,167 ble at by the
REFUNDING (gd 41 ₂₈ , M&N, \$28, i (\$5,700 due y'rly 48,, \$25,00 (\$6,250 : SCHOOL (gold II 48, A&O, \$10,000 (\$2,000 due year	old notes)— 500.Sept. 15, 1899 b) to Sept. 15, 1903 001904 to 1907 annually.)		00 11 415	71,600 27,675 99,275 \$17:50 10,500 8,780
LOANS— WATER-WORKS 48, M&S, \$4,000 (\$1,000 year 48, M&S, \$18,000 (\$2,000 year 48, M&S, \$33,000	NThis town is in When Due. BONDS— 1899-1902 ly on Sept. 1.) 1903-1911 ly on Sept. 1.) 1903-1912 ly on Sept. 1.)	Hampden County Bonded debt Ja: Assessed valuati Assessed valuati Total valuation Assessment at Tax rate (per \$1, Population in 18 Population in 18	n. 1.'99. \$1 on, real. 1,2 ion, per'l. 4 18981,7 "fair cash v 000) 1898 390 was	87,383 84,713 value." \$16.50
loans are exemp part of the town poses. See Turn	GUE.—This to t from taxation. To t, but has a separaters Falls. The to	The Turners Falls te debt of \$80,0 yn debt is as follo	Fire Distr 00 for wate w:	All the ict is a r pur-
LOANS- SEWER BONDS-	When Due.	Tax valuation, p	ersonal. \$8	19,595

IVIONSOINThis town is in	Hampden County.					
WATER-WORKS BONDS— 48, M&S, \$4,000 1899-1902	Total valuation 18981,734,713 Assessment at "fair cash value." Tax rate (per \$1,000) 1898\$16.50					
MONTAGUE.—This town is in Franklin County. All the loans are exempt from taxation. The Turners Falls Fire District is a part of the town, but has a separate debt of \$80,000 for water purposes. See Turners Falls. The town debt is as follow:						

SEWER BONDS—

4s, J&D, \$50,000 ... June 1, 1905 | Total valuation 1898... ... 3,737,756 | Assessment about 2°3 actual value. Bonded debt Feb. 1, 1899 ... \$50,000 | Total tax (per \$1,000) '98 ... \$20.20 | Sinking fund May 1, 1898 ... 29,796 | Net debt May 1, 1898 ... 20,204 | Population in 1895 was ... 6,054 | Total tax (per \$1,000) '98 ... \$20.20 | Population in 1890 was ... 6,296 | INTEREST on the sewer bond.

INTEREST on the sewer bonds is payable at the National Bank of the Commonwealth, Boston, Mass.

NATICK.—This town is in Middlesex County.

NEEDHAM.— {LEVI LADD, Treasurer. THOMAS SUTTON, Clerk.

This town is in Norfolk County.
LOANS— When Due.
WATER DEBT— When Due.
12½s to 4s, \$162,000... Various Issued in anticipation of taxes.
SCHOOL DISTRICT BONDS—
3½8, ..., \$26,500... 1899-1916 (\$1,500 yearly.)

(\$1,500 yearly.)

LEVI LADD, Treasurer.

Total debt Jan. 1, 1899... \$188,500
Tax valuation, real.....2,925,420
Total valuation, personal. 371,280
Total valuation 1898....3,296,700
Assessment about ½ actual value.
Total tax (per \$1,100) '98...\$15.80
Population in 1895 was....3,511
Population in 1890 was....3,035

NEW BEDFORD.—

This city is in Bristol County.

LOANS— When due.
CITY IMPROYMENT (reg. & cou)—
6s, A&O, \$100,000 ... oct. 1, 1999
(\$10,000 due yearly)toOct. 1, 1999
6s, A&O, 28,000 ... oct. 1, 1910
4s, A&O, 25,000 ... Apr. 1, 1901
4s, A&O, 73,000 ... Apr. 1, 1901
4s, A&O, 50,000 ... Apr. 1, 1901
4s, A&O, 50,000 ... Apr. 1, 1902
4s, A&O, \$10,000 ... Apr. 1, 1903
4s, A&O, 50,000 ... Apr. 1, 1905
4s, A&O, \$100,000 ... Apr. 1, 1905
4s, A&O, \$35,000 ... Apr. 1, 1905
4s, A&O, \$30,000 ... Apr. 1, 1905
4s, A&O, \$35,000 ... Apr. 1, 1913
4s, A&O, \$30,000 ... Apr. 1, 1914
4s, A&O, \$30,000 ... Apr. 1, 1914
4s, A&O, \$30,000 ... Apr. 1, 1915
4s, A&O, \$30,000 ... Apr. 1, 1915
4s, A&O, \$30,000 ... Apr. 1, 1915
4s, A&O, \$

The 4 per cent improvement bonds due in 1903 and the water bonds due in 1926 payable in gold if demanded.

INTEREST on the 7 and 6 per cent water bonds is payable at Boston; on all others at the office of the City Treasurer.

TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined statement shows New Bedford's total municipal debt, the sinking fund held by the city against the same, the water debt, and the city's park debt on the dates indicated.

\$3,696,000 530,217	\$3,52 0 ,000 463,175	\$2,167,000 373,201
\$3,165,783	\$3,056,825	\$1,793,799
\$1,780,000	\$1,800,000	\$720,000
\$120,000	\$100,000	\$100,000
	\$30,217 \$3,165,783 \$1,780,000 \$120,000	530,217 463,175 \$3,165,783 \$3,056,825 \$1,780,000 \$1,800,000

The Park Loan of 1942 and the wharf bonds are authorized outside of debt limit.

of debt limit.

The municipal sinking fund receives yearly about \$90,400 and the water sinking fund \$26,700.

CITY PROPERTY.—City's water-works valued at \$1,300,000.

ASSESSED VALUATION.—The city's assessed valuation (which is the same as actual value) and tax rate have been as follows:

	A	Rate of Tax		
Years.	Real.	Personal.	Total.	per \$1,000
1899	.\$35.871.525	\$21,480,601	\$57,352,126	\$19.20
1897	. 35,595,820	22.575.978	58,171,798	16.20
1896	. 33,920,700	22,360,417	*56,034,917	15.40
	. 31,984,150	20,658,583	52,642,733	15.40
	. 20,041,500	16.818.254	36,869,754	16.30
	. 13,138,400	13,137,519	26,275,919	15.70

* Less remittances by assessors.

POPULATION.—In 1895 population was 55,316; in 1890 it was 40,733; in 1880 it was 26,845; in 1899 it is estimated at 60,000.

NEWBURYPORT.—{THOS. HUSE, Mayor. J. V. FELKER, Treasurer.

PAR VALUE coupon bonds are for \$1,000 each.

INTEREST on all bonds is payable at the City Treasury or at the First National Bank of Boston.

NEWTON.—{EDWARD B. WILSON, Mayor. SETH A. RANLETT, Treasurer.

The city is situated in Middlesex County. Newton is one of the few Northern cities having tax-receivable coupons attached to any of its

bonds. See below.	
LOANS— When Due.	LOANS- When due.
BOULEVARD BONDS-	SCHOOL LOANS-(Con.)-
48. J&D. \$100,000June 1, 1914	4s, J&D, \$50,000Dec. 1, 1916
4s, A&O, 80,000Oct. 1, 1914	4s, J&J, 100,000Jan. 1, 1917
4s, A&O, 80,000Apr. 1, 1915	4s, M&S, 50,000Sept. 1, 1917
48, M&N, 100,000Nov. 1, 1915	4s, Jan., 15,000July 1, 1918
4s, J&J, 100,000July 1, 1916	4s, F&A, 35,000Feb. 1, 1918
4s, M&N, 40,000May 1, 1917	SEWER BONDS—
CITY NOTES—	
	4s, A&O, \$5,000Oct. 1, 1900
	4s, A&O, 10,000Oct. 1, 1901
4s, M&N, 14,000Nov.28, 1903 4s, J&D, 22,826Nov.28, 1903	4s, A&O, 20,000Oct. 1, 1902
	4s, A&O, 250,000Apr. 1, 1911
DRAINS AND CULVERTS—	4s, A&O, 200,000Apr. 1, 1912
4s, J&D, \$13,687June 16, 1904	4s, F&A, 100,000 Aug. 1, 1923
4s, J&J, 10,000July 7, 1904	4s, J&J, 100,000Jan. 1, 1924
4s, A&O, 11,000Oct. 1, 1904	4s, A&O, 125,000Oct. 1, 1924
4s, M&N, 10,000Nov. 30, 1904	4s, J&J. 70,000July 1, 1926
4s, J&D, 13,000Dec. 18, 1904	4s, M&N, 100,000May 1, 1927
4s, J&D, 29,000June 1, 1914	4s. M&8, 50,000sept.1, 1928
4s, A&O, 7,500Apr 1,1917	SEWER NOTES—
ENGINE HOUSE LOAN-	4s, J&D, \$20,000Dec. 2, 1925
4s, J&J. \$10,500July 1, 1906	4s, J&D, 98,000Dec. 1, 1922
HIGHWAY LOANS-	4s, J&D, 21,000Dec.15,1922
4s, A&O, \$16,500Oct. 1, 1903	4s, J&D, 50,000Dec. 2, 1925
4s, F&A, 7,900Feb. 16, 1904	WATER LOANS—
4s, A&O, 5,800 Apr. 13, 1904	6s, J&J, \$600,000July 1, 1905
4s, A&O, 6,500Oct. 1, 1905 4s, J&J, 4,600Jan. 1, 1905	5s, J&J, 250,000July 1, 1906
4s, J&J, 4,600Jan. 1, 1905	4s, A&O, 100,000Oct. 1, 1910
4s, F&A, 25,000Feb. 1, 1915	4s, A&O, 100,000Apr. 1, 1914
4s, A&O, 52,000Apr. 1, 1915	4s, A&O. 100,000Oct. 1, 1917
4s, J&D, 10,000Dec. 26, 1915	4s, A&O, 100,000Oct. 1, 1918
4s, M&N, 80,000May 1, 1936	4s, A&O, 250,000Oct. 1, 1920
HIGHWAY STABLE LOANS-	4s, A&O, 100,000 . Apr. 1, 1921
4s, F&A, \$13,000Aug. 1, 1903	4s, A&O, 100,000Apr. 1, 1922
4s, F&A, 8,000Feb. 16, 1904	4s, F&A, 50,000Aug. 1, 1923
MISCELLANEOUS LOANS-	4s, A&O, 75,000Apr. 1, 1924
4s, M&S, \$5,550Mch. 1, 1900	4s, F&A, 60,000Aug. 1, 1925
4s, J&D, 9,000 Dec. 1, 1904	4s, J&J, 70,000July 1, 1926
4s, M&N, 11,000May 1, 1905	4s, J&J, 45,000 July 1, 1927
4s, J&D, 30,000Dec. 1, 1907	4s, M&S, 75,000Meh. 1, 1928
4s, J&D, 10,000June 1, 1908	WASHINGTON STREET LOAN—
4s, M&S, 5,000Sept. 1, 1903	4s, F&A, \$300,000Aug. 1, 1935
PARK BONDS—	4s, F&A, 200,000Feb. 1, 1936
4s, A&O, \$25,000Apr. 1, 1908	4s, J&J, 60,000July 1, 1936
SCHOOL LOANS—	4s, J&D, 100,000Dec. 1, 1936
4s, J&D, \$50,000June 1, 1914	4s, M&S, 100,000Sept. 1, 1937
4s, J&J, 9,000July 1, 1914	4s, J&D, 50,000Dec. 1, 1937
4s, A&O, 60,000Apr. 1, 1915	4s, M&S, 50,000Nov. 1, 1938
4s, F&A, 75,000Aug. 1, 1915	1 21 222
PAR VALUE OF BONDS.—All	the bonds are for \$1,000.
INTEREST payable at Nat. Ban	k of the Commonwealth, Boston, or

INTEREST payable at Nat. Bank of the Commonwealth, Boston, or in Newton.

TOTAL DEBT, SINKING FU	NDS, ETC	-	
1899.	1898.	1897.	1896.
Municipal debt. \$3,498,613 Water debt. 2,075,000	\$3,272,113 2,000,000	\$2,925,613 1,955,000	\$2,283,613 1,885,000
Total debt\$5,573,613 Sinking fund1,279,812	\$5,272,113 1,099,407	\$4,880,613 888,446	\$4,168,613 757,582

Net debt Jan. 1...\$4,293,801 \$4,172,706 \$3,992,166 \$3,411,031 The sinking fund receives yearly about \$130,000 and is all invested in the city's own securities.

ASSESSED	VALUATION	_The	city's	hassassa	valuation	and	ta.v
AUSESSED	VALUATION	IIIO	OLUJ G	assossou	+ without our	SATTLE	ULUZ
rate have been	as follows ros	al agtat	a haing	at about	market vs	Ina.	

	A	Assessed Valuation				
Years-	Real.	Personal.	Total.	per \$1,000.		
1898	\$43,419,650	\$11,883,800	\$55,303,450	\$16.20		
1897	41,550,350	10,471,650	52,022,000	16.20		
1896		10,728.375	49,951.825	16.60		
1895	36,887,950	10,513,394	47,401,344	14.60		
1893		10,067,600	41,853,800	14.80		
1880	17.718.270	7,481,830	25,200,100	14.00		
Mor moto in	bobulani coor	ite to v propor	\$15:12. State	tor \$0.97 .		

county tax, \$0.71; total, \$16.20 per \$1,000.

TAX-RECEIVABLE COUPONS,—The water bonds and school, municipal, sewer, park and stable bonds for \$1,377,000 carry tax-receivable coupons.

POPULATION.—In 1890 population was 24,379; in 1880 it was 16,995; in 1870 it was 12,825. By State Census in 1895 was 27,590.

NORFOLK COUNTY.—UHAS. H. SMITH, Treas.

Dedham is the county seat.	
	Assessed valuat'n '98.198,023,140
3128,, \$90,000 1899-1904	Population 1890 118,950
(\$15,000 yearly on June 26)	Population 1898134,819
Total debt Jan 1 1899 \$100 000	

NORTH ADAMS.— H. T. CADY, Mayor. JAS.W. HARDENBERGH, Treas.

TILL	o orea re	III DOL	romire	County.
				en Due.
3348.	8	\$30,000	.Dec.,	1899-01
3128.	ž	30,000	July,	1899-04
48.		30,000	.July 2	27, 1899
SCH	OOL LO			
48.		\$10 000	.Oct.	1, 1902
2100		4 500	Tanlar 7	199.04

SCH	OUT TO	ANS-			
48,	8	\$10 000			
3128.		4 500	July	1, "	99-04
3128, 8		2,500	.July	1.	1908
3128, 8		16,000	July	1.	1908
48.			.July	1,	1905
Ó	T -				

SEWER LO	ANS -	
48,	26 000	May 1,' 99-11
3588, g,	30,000	June 1,'99-28
SUNDRY L	OANS-	

3128, g.	\$130,666	68.June 1, '99-26
36 08.		.June 1,'99-26
3148, g,	193,333	34.Mar., 1899-26
3428, g,		.Aug., 1899-08

PERMAN'NT IMPROVEM'T LOANS—3½s, g, A &O, \$36,000.0ct., '99-02 358s, g, A&O, 25,000.June, '99-03

WATER LOANS—
3 ¹ 28,, \$80, 00. June, '99-12
3 ¹ 48, 168,000 July, '99-19
3128, g,, 120,250. July, '99-35
36 ₁₀ s, g,, 37,000 July, '99-35
3128, g,, 28,500. June, '99-36
34s, g,, 36,000 Oct., '99-02
Temporary loan, \$50,000.Oct.3,'99
Bonded debt Dec. 1,'98.\$1,046,250
Water debt (inc.) 469,750
Tax valuation, real\$7,557,650
Tax valuation, personal 1,833,025
Tax valuation 1894 9,390,675
Tot. tax (per \$1,000) '98 21.80
Population in 1899 (est.)22,000
Population in 1890 was 16 074

INTEREST is payable in Boston and North Adams.

SJOHN L. MATHER, Mayor. GEO. W. CLARK, Treasurer. NORTHAMPTON.-

This city is in Hampshire County.

This city is in Hampshire County.

LOANS— When Due.
BRIDGE NOTES—

4s, M&N, \$26,750. May 15, 1901
GRADE CROSSING BONDS—
4s, M&N, \$26,000...Aug. 1, 1899
RAILROAD LOAN—
4s, M&N, \$74,000...May 1, 1904
SCHOOL BONDS—
4s, J&J, \$50,000...Jan. 1, 1915
4s, J&J, \$50,000...July 1, 1899
4s, J&J, \$50,000...Nov. 1, 1907
4s, J&J, 7,200...June 16, 1900
SEWER LOANS—
4s, J&J, \$156,000...Nov.15, 1899
4s, J&J, \$156,000...Nov.15, 1899
4s, J&J, \$156,000...July 1, 1902
GRADE CROSSING BONDS—
3 12s, J&J, \$30,000...Jan. 1, 1899

Population 1890....14,99
Population 189 (estimated) 17,000

NO. ATTLEBOROUGH.-

This place is in Bristol County.

LOANS— When Due.
ELECTRIC LIGHT BONDS—
48, J&J, \$50,000 ... 1924
WATER BONDS—
48, J&J, \$227,000 ... 1899 to 1923
Tot. bond debt May1,'98.\$276,000
Sinking fund ... 77,397

Net debt May. 1, 1898...\$198,603 Interest payable in Roston. Tax valuation in 1898. \$3,819,860 Total tax per \$1,000 1898...\$21'40 Population in 1895 was....6,576 Population in 1890 was....6,727

NORTHBOROUGH.—CHAS. H. RICE, Treas.

This town is in Worcester County.

LOANS-	When Due.
NEW SCHOOL HOUSE	E LOANS-
4s, M&N, \$2,000]	Nov. 19,1899
WATER LOAN-	
4s, F&A, \$50,000A	ug. 8, 1902
4s, fund. loan, \$2,000.	
Interest is payable a	
Bonded debt Feb. 1, 18	
Floating debt	3,000

	Total dept	\$57,000
	Sinking fund	27,444
	Net debt Feb. 1, 1899	29,556
	Tax valuation, real	
	Tax valuation, personal	236,760
3	Total valuation 1898 1,	235,715
i	Total tax (per \$1,000) 1898	
	Population in 1899 (est) w	as 2,000
	Population in 1890 was	1,953

NORTH BROOKFIELD.—GEO. R. HAMANT, Treasurer.

Bonded debt Feb. 1, '99.	\$138,500
Floating debt	5.000
Total debt Feb. 1, 1899	143,500
Water debt (included)	100,000
Assessed valuation, real.1	,615,585

Assessed valuation, pers. \$216,993 Total valuation 1898...1,832,578 Tot.tax rate(per \$1,000)'98.\$22:50 Population in 1890 was...3,871 Population 1898 (estimated) 4,800

NORWOOD.— CHARLES E. POND, Treasurer.

The town is in No.	riolk County.
LOANS-	When Due.
WATER BONDS-	
4s, F&A, \$55,000	Aug. 1, 1901
(\$10,000 each fifth	
4s, J&D, \$23,000	
48, 7,000	
(\$5,000 each fifth)	
Int. paid by N. E.	
Bonded debt May 1	,1898.\$85,000

82 82
29
53
12
30
le.
74
33
1

ORANGE.-T. WESLEY BRIDGE, Treasurer.

This town is in Franklin County.

LOANS - When Due. WATER BONDS - S, M&S, \$134,000. \$1,000 yearly. SEWER BONDS -

REFUNDED DEBT— 48, F&A, \$3,100..... SCHOOL HOUSE LOANS 775 yearly. SEWER BONDS— 4s, M&N, \$49,000... 2,000 yearly. | 4s, F&A, \$33,920... part yearly. | Bonded debt Feb. 1, '99 \$183,000

PEABODY.—This town is in Essex County.

LOANS— When Due.

ELECTRIC LIGHT BONDS 1892—
4s, J&D, \$40,000....June 1, 1922

REFUNDING WATER BONDS—
4s, M&N. \$48,000.....1899-1910
(\$4,000 annually)

Town,notes, &c......\$87,700
Interest paid at City Treasury.

Town and the seex County.

Total debt Jan.15, 1898 \$214,340

Water debt (included)... 61,00

123,81

Tax valuation 1898.... 7,583,90

Total tax (per \$1,000) '98..\$17.4

Assessment same as actual value.

Population in 1890 was... 10,516

PITTSFIELD.— W. W. WHITING, Mayor.

Pittsfield is in Berkshire County. It became a city in 1890. The sewer debt, included in total below, is outside of the debt limit.

| City's bonds all payable in gold | City's bonds all payable in gold | City's bonds all payable in gold | Temporary loan Nov. '99 .75,000 | Sewer Bonds, 1895 — 4g, J&D, \$200,000, g. June 1, 1918 | Notes, 4s, 20,000 Demand. | School Bonds Bo

INTEREST on the water bonds due in 1908 is payable at Pittsfield; on all other bonds at Boston.

PROVINCETOWN.—SETH SMITH, Treasurer.

This town is in Barnstable County.

LOANS— When Due. School Bonds— When Due. School Bonds— Total debt Jan. 1, 1899. 87,817

4s, J&D, \$10,000 June 1, '99 to 1903 (\$2,000 due yearly.)

Water Bonds— Water Bonds— Water debt (included). 60,000 (\$2,000 due yearly.)

4s, J&D, \$50,000 June 1, '99 to 1923 (\$2,000 due yearly.)

4s, J&O, \$3,000 June 1, '99 to 1902 (\$2,000 due yearly.)

Total bond.debt Jan. 1, '99,\$73,167

Total bond.debt Jan. 1, '99,\$73,167

QUINCY. - {H. A. KEITH, Mayor.

This city is in Norfolk County.

INTEREST is payable at Nat. Bank of the Commonwealth, Boston.

RANDOLPH.—Joseph T. Leahy, Treasurer.

This town is in Norfolk County.

LOANS-	when Due.
WATER WORKS-	
4s, A&O, \$10,000	Apr. 1, 1902
4s, A&O, 20,000	Apr. 1, 1907
4s, A&O, 20,000	Apr. 1, 1912
4s, A&O, 40,000	Apr. 1, 1917
4s, M&N, 20,000	May 1, 1918
4s, J&J, 25,000	July 1, 1922
4s, J&J, 8,000	July 1, 1926
Interest payable a	t Boston.
Bonded debt Jan.1,	1398.\$143,000

Total debt
Net debt Jan. 1, 1898 150,228 Tax valuation, real 1,615,400 Tax valuation, personal. 260,050 Total valuation 1898 1,875,450 Assessment is about actual value Total tax (per (\$1,000) '98 \$19.80
Tax valuation, real1,615,400 Tax valuation, personal. 260,050 Total valuation 18981,875,450 Assessment is about actual value Total tax (per (\$1,000) '98\$19'80
Tax valuation, personal. 260,050 Total valuation 18981,875,450 Assessment is about actual value Total tax (per (\$1,000) '98.\$19'80
Total valuation 18981,875,450 Assessment is about actual value Total tax (per (\$1,000) '98\$19.80
Assessment is about actual value Total tax (per (\$1,000) '98\$19.80
Total tax (per (\$1,000) '98\$19.80
Population in 1895 was 3.694
Population in 1890 was3,946

READING.—E. N. HUNT, Auditor.

This town is in Middlesex County.

REVERE.-G. ARTHUR TAPLEY, Treasurer.

INTEREST is payable in Boston at the Fourth National Bank,

This town is in Suffolk County.

....1899 to 1918

ed for FRASER

ROCKLAND.—{J. S. GRAY, Treasurer. EZEKIEL B. DUDLEY, Clerk. Town in Plymouth County.

Town in Plymouth County.

LOANS— When Due.

DEFICIENCY BONDS—

34s, M&N, \$4,000..... 1899-1900
(\$2,000 due yearly on May 1.)
FIRE ENGINE BONDS—

4s, M&N, \$4,000..... 1899-1902
(\$1,000 due yearly on May 1.)
FUNDING NOTES—
..., \$16,000.... May 1, '99 to '06
(\$2,000 due yearly.)
SCHOOL BONDS—

4s, M&N, \$6,000... May 1, '99-02
34,08, M&S, \$4,500.. Sept. 10, '99-03
STREET BONDS—

4½s, M&S, \$4,000.... Sept., 1899

INTEREST on the school bonds at the New England Trust Co.,
Boston; on the deficiency bonds at the State Treasury; on all other bonds at the office of the New England Trust Co., Boston. LOANS— When Due'
WATER WORKS—
4s, M&N, \$72,000.....1899-1916
(\$4,000 due yearly on May 1.)
4s, F&A, \$18,000.....1900-1917
(\$1,000 due yearly on Feb. 1.)
Total debt Sept. 1, 1898, \$126,500
Tax valuation, real....2,510,192
Tax valuation, personal. 475,948
Total assessment 1898...2,986,140
Tax rate (per \$1,000) '98 \$22'30
Population in 1890 was....4,553
Population in 1895 (census).5,511

SALEM.—{JAMES B. NICHOLS, Auditor. FRANK A. NEWELL, Treasurer. This city is in Essex County.

PAR VALUE OF BONDS.—The bonds are mostly in \$1,000 pieces. INTEREST is payable at the Merchants' National Bank, Boston. TOTAL DEBT, SINKING FUNDS, ETC.-

Dec. 1, 1897. Dec. 1, 1896 • \$1,293,449 \$1,167,500 242,156 192,767 Dec. 1, 1898.
Total debt. \$1,251,706
Snking funds, &c. 364,713
 Net debt
 \$886,993

 Water debt (included above)
 625,300

 Trust funds (included above)
 105,425
 \$1,051,293 696,650 105,425 \$974,733 711,500 105,425

ASSESSED VALUATION.—The city's assessed valuation and tax rate have been as follows:

_		Assessed V	aluation		Tax per
Years.	Real.		Additional.	Total.	\$1,000
1898\$1	8,551,600	\$11,018,700		\$29,570,300	\$16.80
1897 1	8,166,200	10,805,000		28,971,200	17.30
1896 1	7,542,700	10,100,000		27,642,700	16.00
1895 1	7,076,400	10,498,200	\$9,000	27,583,600	18.50
1894 1	6,463,200	11,853,500	43,500	28,360,200	16.80
1890 1	4,289,500	11,888,690	20,700	26,198,890	17.00
DODIL	LATION	T- 1005	ation man O	4 407. in 1000	24

PUPULATION.—In 1895 population was 34,437; in 1890 it was 30,801; in 1880 it was 27,563.

SAUGUS.— J. S. MEACOM, Treasurer. E. B. NEWHALL, Clerk.

This town is in Essex County.

SOMERVILLE.—{ JOHN F. COLE, Treasurer.

SOMERVILLE.— { Joc. This city is in Middlesex County LOANS— When Due. CITY BONDS— When Due. CITY BONDS— 4 J28, A&O, \$72,000... Oct. 1, 1899 (\$24,000 due y'rly) to Oct. 1, 1901 4 J28, A&O, \$30,000... Oct. 1, 1902 4 J28, A&O, \$30,000... Oct. 1, 1903 48, J&J, \$4,000... July 1, 1899 (\$9,000 due yearly) to July 1, 1899 (\$9,000 due yearly) to July 1, 1904 48, J&J, \$20,000... July 1, 1899 (\$10,000 due y'rly) to July 1, 1900 48, J&J, \$18,000... July 1, 1901 48, J&J, \$72,000... July 1, 1902 44, J&J, \$72,000... July 1, 1903 (\$8,000 due yearly) to July 1, 1912 (\$7,000 due yearly) to July 1, 1912 (\$7,000 due yearly) to July 1, 1912 (\$7,000 due yearly) to July 1, 1916 48, J&J, \$60,000... July 1, 1916 48, J&J, \$60,000... Oct. 1, 1899 48, A&O, \$9,000... Oct. 1, 1899 48, A&O, \$7,000... Oct. 1, 1899 48, A&O, \$7,000... Oct. 1, 1899 (\$4,000 due yearly) to Oct. 1, 1901 48, A&O, \$6,000 ... Oct. 1, 1901 48, J&J, \$296,000 ... Oct. 1, 1901

JOHN F. COLE, Treasurer.

LOANS— When Due.
CITY BONDS— (Con.)—
4s, J&J, \$131,000... 1899 to 1917
(Due yearly \$11,000 1899 to '01;
\$9,000 '02 to '07; \$5,000 '08 to '11;
\$4,000 '12 to '17.)
4s, ..., \$151,000... 1899 1918
(Due y'rly on July 1: \$11,000 '99
to 1900; \$10,000 '901 to 1907;
\$9,000 1908; \$5,000 1909 to '18)
PAYING BONDS—
4s, A&O, \$70,000... Oct. 1, 1899
(\$5,000 due yearly) to Oct. 1, 1912
SEWER BONDS—
4¹2s,J&J, \$16,000... July 1, 1899
(\$1,000 due yearly) to July 1, 1899
(\$1,000 due yearly) to Oct. 1, 1811
4s, J&J, \$24,000... 1899 to 1922
(\$1,000 due yearly) to July 1, 1914
4s, \$8,000... 1899 to 1925.)
(\$4,000 yearly on July 1 to 1905
and \$3,000 yearly to 1925.)
4s, ..., \$25,000... July 1, 1899
(\$1,000 due yearly) to July 1, 1923
5¹2s, J&J, \$10,000... July 1, 1899
(\$1,000 yearly to July 1, 1923
5¹2s, J&J, \$10,000... July 1, 1899
5s, J&J, \$15,500... July 1, 1899
4s, A&O, 14,000... Oct. 1, 1899
4s, A&O, 14,000... Oct. 1, 1899

_							
0	LOANS	S- SONDS-(Co	Wh	en Due.	LOANS	ONDS-(Con.)	Then Due.
48,	Jal,	\$6,000	.July	1, 1901	48, A&O,\$1	10,000 Oct	. 1, 1900
48,	A&O,	20,000	.Oct.	1, 1901	(\$2,000 due	ye'rly) to Oct	. 1, 1904
48,	J&J,	17,000	.July	1, 1902	4s, A&O,\$3	30,000 Oct	. 1, 1905
48,	A&O,	7,000	.Oct.	1, 1902	(\$3,000 due	ye'rly) to Oct	. 1, 1914
48,	J&J,	18,000	.July	1, 1903		10,000 Oct	
48,	J&J,	10,000	.July	1, 1904	(\$2,000 due	ye'rly) to Oct	. 1, 1919
48,	J&J,	10,000	.July	1, 1907	48, J&J, \$1	12,000Jul	y 1, 1907
48,	A&O.	44,000	.Oct.	1, 1899	(\$1,000 due	ye'rly to) Jul	y 1, 1918
(\$2	,000 due	e ye'rly) to	Oct.	1, 1920	48, J&J, \$1	0,000Jul	7 1, 1899
48,	J&J,	\$3,000	.July	1, 1899	(\$1,000 due	y'rly) to Jul	y 1, 1908
		ye'rly) to					
г	ADVAL	HE OF	DIMO	O The	banda ana me	attr for Q1 A	no anah

ASSESSED VALUATION.—The city's assessed valuation (about the actual value) and tax rate have been as follows, real estate being taken at about cash value.

	As	sessed Valuatio	m.——	Rate of Tax
Years.	Real.	Personal.	Total.	per \$1,000.
1898	\$16,957,500	\$2,723,925	\$50,681,425	\$17.90
1-97	46,363,625	3,867,375	50,231,000	17.30
1896	. 45,224,800	3,788,250	49,013,050	15.40
1895	. 42,879,900	3,574,000	46,453,900	15.40
1890	. 29,981,700	2,575,800	32,557,500	14.00
1880	18,393,200	2,064,900	20,458,100	19.10

POPULATION.—In 1898 population was estimated at 60,000; in 1890 it was 40,152; in 1880 was 24,933; in 1870 was 14,685.

SOUTHBRIDGE.—JOHN A. HALL, Treasurer.

This town is in Worcester County. LOANS— When Due.
The town has no bonded debt.
School-house notes 4s. \$36,000
Sewer notes 4s. \$14,785
Sewer land loan. 5,000
Armory and engine-house notes 4s. 11,000
Total debt April 2, 1899. 66,785

Tax valuation, pers'l. 906,874
Toxal valuation 1898. 3,698,199
Toxal valuation 1898. 3,698,199
Toxal valuation 1898. 3,698,199
Toxal valuation 1898. 3,698,199
Toxal valuation 1899. \$1,000
Toxal valuation 1898. 3,698,199
Toxal valuation 1898. 3,698

SPENCER.—Erastus Jones, Town Treasurer.

This town is in Worcester county.

LOANS— When Due.
GEERAL DEBT BONDS—
48, J&J, \$12,000... July 1, 1900
SEWER BONDS—
48, J&J, \$17,000... July 1, 1904
48, 19,000... 1899 to 1917
WATER BONDS—
48, J&J, \$240,000... July 1, 1914

INTERECT is neverable by the Reston Sofa Deposit & Trues Co.

INTEREST is payable by the Boston Safe Deposit & Trust Co

ASSESSED VALUATION in 1898 was: Real estate, \$2,783,300; personal property, \$764,351: total, \$3,547,651; total tax rate (per \$1,000), \$19.00. Property is assessed at about 65% its actual value.

SPRINGFIELD.— DWIGHT O. GILMORE, Mayor. This city is in Hampden County.

		3-			-	Principal,	
NAME	AND P	S— URPOSE.	P. Ct. 1	Payal	ble.	. When Due. On	itstand'g.
City b	uilding	s, g'd, 1892.	4g	J &		July 1, 1902	\$50,000
City no	otes en	gine house,'9	6. 4	M &	N		5,000
do	(lo 189	6. 4	M 8	N		5,500
do	(fire a)	pparatus, etc 189		F 8	A S	{ Aug. 1, '99 to 1900 }	12,000
Engine	e house	bonds189	1 4	M &	S	Sept. 1, 1901	20,000
Fire D	ept. be	onds, reg.189	4 4	J &	D		29,000
	95000	do reg.189	4	M &	IN		6,000
School	bonds	, g'd, reg. '9:	3. 4g	J &	J	June 1, 1903	25,000
do	do	g'd, reg. '9	5. 4g	A &	0	Oct. 1, 1915	35,000
do	do	g'd, reg. '9'	7. 4g	J &	J	Jan. 1, 1927	370,000
do	do	g'd, reg. '9'		J &	J	(\$4,000 annually.)	85,500
do	do	g'd, reg	31 ₂ g	J &	J	July, 1899-1918 (\$8,700 yearly.)	174,000
Sewer		1891				July 1, 1906	70,000
do	do	g'd, 1892	3129	M &	N	May 1. 1907	35,000
Impro	vemen	tbonds g.,'9	7. 31 ₂ g	F &	A	Aug. 1, 1907	35,000
do	d	o gold, re	g. 312g	J &	J	{July, 1899-1908 } \$4,000 yearly. }	40,000
Water	bonds.	1873-74	. 7	A &	0	\$ Apr. 1, 1900 } \$25,000 yearly. }	75,000
do	do .	1873-74.	. 7	A &	0	Apr. 1, 1903	775,000
do		1875.		A &	0	Apr. 1, 1905	200,000
do		gold1893.	. 4g	A &	0	Apr. 1, 1913	200,000
do		gold1893.	. 4g	A &	0	Oct. 1, 1923	150,000
do	do	gold1890.	. 312g			Oct. 1, 1920	125,000
Tempo	rary lo	oan1899.	2.508			Nov. 8, 1899	300,000

PAR VALUE OF BONDS.—The bonds are all for \$1,000 each. INTEREST payable at First Nat. Bank, Boston and City Treasury

Water debt, included above......\$1,550,000 \$1,575,000 CITY PROPERTY.—The city values its property at \$5,421,649; including \$1,950,384 for property of water department. In year 1898 water receipts were \$219,926; payment for construction and repairs, \$58,081; interest on water loans, \$92,500; balance to be credited to the sinking fund, \$69,345.

ASSESSED VALUATION.—Real estate is taken at about 90 per

cent cash valu		ssessed Valuatio	n	Tax per
Years.	Real.	Personal.	Total.	\$1.000
1898	\$52,022,570	\$13,677,143	\$65,699,913	\$13.80
1897	50,344,460	14,553,919	64,898,319	13.00
1896	48,344,280	13,071,811	61,416,091	12.80
1895	46,063,460	12,969,681	59,033,141	12.20
1894	44,083,900	12,365,525	56,449,425	12.00
1890	33,795,860	10,697,773	44,493,633	12.40
1889	32,000,680	10,072,895	42,073,573	13.00
1888	30,323,140	9,540,115	39,863,255	13.60
Taxation in	1897 includes	State tax, \$0.48	; county tax, \$6).98; city
tor \$11.54 . t	otal \$13.00 ne	r \$1 000		

ax, \$11·54; total, \$13·00 per \$1,000.
POPULATION.—State census 1895 was 51,534. In 1890 popula
on was 44,179; in 1880 it was 33,340; in 1870 it was 26,703.

April, 1899. STONEHAM.— F. E. NICKERSON, Treasurer. This town is in Middlesex County. This town is in Middlesex County. LOANS— When Due. ARMORY LOAN— 4s, J&J, \$6,000 .July 18, '99 to '04 (\$1,000 due yearly.) SEWER BONDS— 4s,J&D, \$101,000.June 1,'99 to '22 (\$4,000 due yearly to 1917, then \$5,000 yearly.) Town Notes— 4s, J&D, \$10,000.June 10, 1900 4s, J&D, \$10,000.June 10, 1900 4s, J&D, \$10,000.June 10, 1900 4s, J&D, \$10,000.June 9, 1902 4s, J&D, 5,000.June 1, 1904 Population in 1899 (est.)...6,300 INTEREST on sewer bonds and on the town notes, due in 1904. INTEREST on sewer bonds and on the town notes, due in 1904, 1905 and 1906, is payable at Boston; on all other loans at Stoneham. SUFFOLK COUNTY .- See City of Boston. SWAMPSCOTT.-This town is in Essex County. TAUNTON—{NATHANIEL J. W. FISH, Mayor. EDWARD H. TEMPLE, Treasurer. This city is in Bristol County.

LOANS- When Due.	LOANS— When Due.
CITY BONDS—	WATER BONDS—
4s, J&D, \$6,700June 1, 1901	4s, J&J, \$12,000July 1, 1904
4s, J&D, 15,000June 1, 1903	4s, J&J, 1,700July 1, 1905
4s, J&D, 19,000June 1, 1904	4s, J&J, 27,000July 1, 1906
4s, J&D, 30,000June 1, 1904	4s, J&J, 5,000July 1, 1908
4s, J&D, 63,325June 1, 1905	4s, J&J, 15,000 July 1, 1909
4s, J&D, 15,000June 1, 1906	4s, J&J, 45,000July 1, 1910
4s, J&D, 5,000June 1, 1911	4s, J&J, 38,000July 1, 1911
4s, J&D, 15,000June 1, 1913	4s, J&J, 45,000July 1, 1917
4s, J&D, 21,000June 1, 1914	4s, J&J, 536,500 July 1, 1922
4s, J&D, 62,000June 1, 1915	4s, J&J, 30,000July 1, 1918
4s, J&D, 46,800June 1, 1916	MUNICIPAL NOTES—
4s, J&D, 45,000Dec. 1, 1906	48,, \$29,8501898-1901
FIRE STATION BONDS—	4s, J&D, 7,800Oet. & Nov., '99
4s, J&D, \$11,500June 1, 1908	Total debt Jan. 18, '99\$1,492,375
SCHOOL BONDS-	Sinking funds, etc 239,775
4s,, \$27,000June 1, 1917	Net deut Jan. 18, 1899. 1,252,600
ELECTRIC-LIGHT BONDS-	Water debt (included) 755,200
4, J&D, \$125,000June 1, 1927	Assessed valuat'n, real.14,840,785
4s 7.500June 1, 1917	Assessed valuat'n, per. 5,467,625
4s, J&D, 3,500June 1, 1918	Total valuation 1898 20,308,410
4s, J&D, 5,000Dec. 1, 1928	Assessment abt. 90% actual value
SEWER BONDS-	Tax rate (per \$1,000) 1898.\$18.60
4s, J&D, \$83,500June 1, 1927	Population in 1890 was25,448
4s, J&D, 16,500June 1, 1928	Population in 1895 was27,115
4s, J&D, 50,000Dec. 1, 1928	Population 1899, est 30,000
STREET IMPROVEMENT—	
4s, J&D, \$60,000 June 1, 1901	
4s T&D 15,000 June 1 1907	

As, J&D, 5,000.....June 1, 1907 |
INTEREST—WHERE PAYABLE—Coupons are payable at the Atlas Nat. Bank of Boston. Reg. interest is remitted by City Treasurer.

TURNERS FALLS.-

INTEREST is payable at the Howard National Bank, Boston, Mass. TAX FREE-All loans issued by this district exempt from axation.

WAKEFIELD.--T. J. SKINNER, Treas.

WAKEFIELD.—T. J. SKINNER, Treas.

This town is in Middlesex County.

LOANS— When Due.
MUNICIPAL LIGHT LOAN—
4s, A&O, \$168,000.Oct. 1, '99 to '12
4s, A&O, \$168,000.Oct. 1, '99 to '12
4s, A&O, \$0,000.Oct. 1, '99 to '100.Oct. 1, '99 to '100.Oct. 1, '99 to '100.Oct

INTEREST is payable at the Central National Bank, Boston.

WALPOLE.— F. O. PILSBURY, Treasurer. H. E. CRAIG, Clerk.

This town is in Norfolk County.

LOANS— When Due.

4s, ...,\$12,000....1899 to 1918
SCHOOL NOTE—
4s, M&N, \$8,500....Nov. 2, 1906
3½s, ..., 4,000....July 13, 1899
3½s, ..., 2,50)....July 13, 1990
WATER BONDS—
4s, F&A, \$100,000... 1901 to 1925
(\$4,000 due yearly on Aug. 1.)
W'ter note, 3½s. 2,500..July 13, 1900

INTEREST is nayable at the Note Royle of Posterial Posterial

When Due.
Tax valuation, real...1,975,850
Tax valuation, personal. 457,221
Total valuation 18932,433,071
Total tax per \$1,000, '98 ...\$17-40
Population in 1895 was...2,994
Population in 1899 (est.)....3,200

INTEREST is payable at the Nat. Bank of Redemption, Boston.

WALTHAM.—{G. L. MAYBERRY, Mayor. E. J. SANDERSON, Treasurer.

This city is in Middlesex County.

8, J&J, \$30,000July 1, 1905	WATER BONDS—
s, J&J, 11,000Jan. 1, 1906	4s, J&J, \$9,000Apr. 1, 1906
s, J&J, 6,000Jan. 1, 1916	4s, J&J, 6,000Jan. 1, 1907
s, J&J, 31,000July 1, 1906	4s, J&J, 12,000July 1, 1907
s, J&J, 5,000July 1, 1916	4s, J&J. 24,000July 1, 1908
s, J&J, 5,000Jan. 1, 1907	4s, J&J. 20,000July 1, 1909
s, J&J, 1,000July 1, 1907	4s, J&J, 35,000July 1, 1911
s, J&J, 4,000Jan. 1, 1908	4s, J&J, 28,000July 1, 1912
s, J&J, 3,000Jan. 1, 1918	4s, J&J, 24,000Jan. 1, 1913
PUBLIC PARK BONDS-	4s, A&O, 125,000Apr. 1, 1913
s, A&O, \$20,000Oct. 1, 1923	4s, J&J, 20,000July 1, 1913
SURFACE DRAINAGE BONDS-	4s, A&O, 10,000Apr. 1, 1914
s, J&J, \$85,000Jan. 1, 1909	4s, A&O, 10,000Oct. 1, 1914
s, J&J, 15,000Jan. 1, 1910	4s, A&O, 10,000Apr. 1, 1915
s, J&J, 10,000July 1, 1912	4s, A&O, 10,000Apr. 1, 1916
s, J&J, 4,000Jan. 1, 1919	4s, A&O, 30,000Apr. 1, 1917
SEWER BONDS—	4s, A&O, 33,000Oct. 1, 1918
s, A&O, \$90,0001900-1902	Bonded debt July 1, '98.\$1,226,000
(\$30,000 yearly on Apr. 1.)	Sinking funds 366,984
s, A&O, \$50,000Oct. 1, 1911	Net debt July 1, 1898 859,016
s, A&O, 50,000Apr. 1, 1921	Water debt (included) 448,000
s, J&J, 10,000July 1, 1902	Assessed valu'tion, real. 14,339,500
s, J&J, 25,000July 1, 1922	Assessed valu'tion, per'l 4,489,524
s, J&J, 15,000Dec. 31, 1922	Total valuation 189818,829,024
s, A&O, 10,000Apr. 1, 1923	Tax rate (per \$1.000) '98\$16.00
s, A&O, 5,000Oct. 1, 1923	Population in 1890 was18,707
s, J&J, 7,000Jan. 1, 1927	Population in 1898 was22,000
	ton Safe Deposit & Tr. Co., Boston.

WARE.—A. F. RICHARDSON, Treasurer.

This town is in Hampshire County.

LOANS— Amount. Total debt, Feb. 1, 189 '.. \$112,800
High School loan, 4s \$20,000 Tax valuation in 1898 ... 4,136,835
Sewer loan, 4s ... 31,500 Tax rate (per \$1,000) 1893 .\$19:30
Macadam road loan ... 9,000 Population in 1897 was ... 7,651
Misc, loans 4s ... 5,500
Water debt ... 46,800

WATERTOWN.—CHAS. W. STONE, Treasurer. This town is in Middlesex County.

This town is in Middlesex County.

LOANS— When Due.

BRIDGE NOTES— 4½1, \$5,000...July 1, 1902
4½28, J&J, \$5,000...Dec. 1, 1902
4½38, J&D, 5,000...Dec. 1, 1902
45, J&D, 5,000...Sept. 1, 1904
45, J&D, 5,000...Sept. 1, 1904
45, J&D, 5,000...Sept. 1, 1904
46, Ann. 40,000...1899 to 1908
SEWER NOTES— 4½3, J&J, \$54,500...July 1, 1898
(Part due yearly) to July 1, 1901
4½8, J&J, 1,000...Jan. 1, 1901
4½8, J&J, 1,000...Dec. 1, 1899
4½8, J&D, 5,000...Dec. 1, 1899
4½8, J&J, 1,000...Jan. 1, 1901
4½8, J&J, 1,000...Jan. 1, 1901
4½8, J&J, 1,000...Dec. 1, 1899
4½8, J&J, 1,000...Dec. 1, 1899
4½8, J&J, 1,000...Jan. 1, 1901
5½8, J&J, 1,000...Jan. 1, 1901
5½9, J&J, 1,000...Jan. 1, 1901
5½9, J&J, 1,000...Jan. 1, 1903
5½9, J&J,

INTEREST is payable at the Fourth National Bank, Boston.

WAYLAND.—HENRY F. LEE, Treasurer.

VV A I LAND.—HENRY F. LEE, Treasurer.

This town is in Middlesex County.

LOANS— When Due.

REFUNDING BONDS— Sinking fund assets \$16,000

Net debt May 1, 1898... 103,500

Tax valuation in 1898... 1,648,465

Assessment about 3 actual value.

Total tax (per \$1,000) '98...\$17.600

Total debt May 1, 1898... 119,500

Total debt May 1, 1898... 119,500

Total debt May 1, 1898... 119,500

WEBSTER.—0. SHUMWAY, Treasurer.

Webster is in Worcester County.

LOANS— When Due. | Tax valuation 1898 ...\$3,339,745 |
WATER LOAN 1893— | Tax rate (per \$1,000) 1898 .\$10.00 |
4s, ..., \$111,000 ... | 1923 |
Optional after 1913. | Population in 1896 (est.) ...7,880 |
Population in 1895 was7,788 |
Population in 1890 was7,031

WELLESLEY-ALBERT JENNINGS, Treasurer.

This town is in Norfolk County.

INTEREST is payable by the Boston Safe Deposit & Tr. Co., Boston.

WESTBORO.—0. K. NEWTON, Treas.

This town is in Worcester County.

48		\$5,000	1920
			1928
		Y NoTES-	
			1904-190
SE	WER	BONDS-	100
48,		\$31,000	192
48.	*	10,000	in Boston.)
(III	reres	o payable	III DOSTOIL.)

Total debt Jan. 1, 1899. \$203,300 Assessment is \(^4\)z, actual value. 122,000 51,916 Total tax (per \(^1\),000) '98. \(^1\)\$1. \$10. \$10. \$10. \$10. \$10. \$10. \$10. \$	LOANS— When Due. 4s, A&O, \$2,000Oct. 1, 1899 (\$500 due yearly) to Oct., 1900 due, yearly) to Dec. 1, 1899 (\$1,000 due yearly) to Dec. 1, 1899 (\$2,000 due, yearly) to Dec. 1, 1990 (\$2,000 due, yearly) to Aug. 1, 1899 (\$2,000 due, yearly) to Aug. 1, 1901 (\$2,000 due, yearly) to Aug. 1, 1903 (\$2,000 due, yearly) to Jan. 1, 1903 (\$2,000 due,
This town is in Hampden County. LOANS— When Due. ACADEMY BONDS— 3¹28, July, \$\$,000 July 1, 1899 (\$4,000 due yearly) to July 1, 1900 (\$5,000 due yearly) to Oct. 1, 1899 (\$5,000 due yearly) to Oct. 1, 1900 (\$1,800 due yearly) to Oct. 1, 1900	48, A&O, \$1,4000ct. 1, 1899 PUBLIC PROPERTY LOAN— 48,\$2,000April 1, 1900 (\$500 due yearly) to April 1, 1900 (\$500 due yearly) to April 1, 1900 48, A&O, \$1,0000ct. 1, 1899 SCHOOLHOUSE LOANS— 48, A&O, \$2,8000ct. 1, 1899 (\$10,000 due y'early) to July 1, 1905 48, A&O, \$2,8000ct. 1, 1899 (\$6,000 due yearly) to July 1, 1905 48, A&O, \$6,000Apr. 1, 1905 48, A&O, \$0,000Apr. 1, 1905
4s, A&O, \$4,200	4s, A&O, \$6,000
(\$5,000 due y'rly) to Oct. 1, 1996 (\$5,000 due y'rly) to Oct. 1, 1996 (\$5,000 due yearly.) WATER BONDS— 48, A&O, \$6,000Oct. 1, 1899 In place of a sinking fund the town pays off \$33,800 of debt yearly. INTEREST on the water b ods is payable at Boston; on all other	INTEREST on water 6s payable in Boston; on all others in Woburn. TOTAL DEBT ETC.—The city's net debt on January 1, 1898, wa \$419,700, including water debt. POPULATION. Population in 1895 was 14,176; in 1890 was 13,499; in 1880 wa 10,931; in 1870 was 8,560.
loans at Westheld.	WORCESTER.—{RUFUS B. DODGE, JR., Mayor. FRED. W. WHITE, Treasurer. This city is in Worcester County.
WEST SPRINGFIELD—F. H. SIBLEY, Treas. This town is in Hampden County. LOANS— When Due. GENERAL PURPOSES— 5s, \$24,000May 5, 1899 (\$1,000 due yearly) to May 5, 1899 4s, A&O, \$20,000Oct. 1, 1899 (\$1,000 due yearly) to Oct. 1, 1899 (\$1,000 due yearly) to Oct. 1, 1899 (\$1,000 due yearly) to Oct. 1, 1918 Population in 1895 was6,122 (\$1,000 due yearly) to Oct. 1, 1918 Population in 1890 was5,077	LOANS— When Due. FUNDED CITY LOANS— When Due. 5s, A&O, \$200,000 Apr. 1, 1905 4s, J&J, \$70,000 Jan. 1, 1904 4s, A&O, 500,000 Apr. 1, 1905 4s, J&J, \$145,000 Jan. 1, 1906 4s, A&O, 500,000 Apr. 1, 1905 4s, J&J, \$15,000 Jan. 1, 1906 4s, A&O, 500,000 Apr. 1, 1905 4s, J&J, \$75,000 Jan. 1, 1906 4s, A&O, 135,000 Apr. 1, 1902 4s, J&J, \$75,000 Jan. 1, 1916 4s, A&O, 260,000 Apr. 1, 1904 4s, J&J, \$75,000 Jan. 1, 1912 4s, A&O, 260,000 Apr. 1, 1904 4s, J&J, \$75,000 Jan. 1, 1912 4s, A&O, 260,000 Apr. 1, 1904 4s, J&J, \$75,000 Jan. 1, 1912 4s, A&O, 260,000 Apr. 1, 1904 4s, J&J, \$75,000 Jan. 1, 1916 4s, A&O, 260,000 Apr. 1, 1904 4s, J&J, \$75,000 Jan. 1, 1916 4s, J&J, \$75,000 .
48, \$165,000	48, A&O, 110,000 Apr. 1, 1905 48, J&J, 200,000 July 1, 1928 48, A&O, 50,000 Apr. 1, 1925 FUNDED WATER LOAN— 48, A&O, 300,000 Apr. 1, 1906 58, J&D, \$100,000 Dec. 1, 1906
WEYMOUTH.—J. H. STETSON, Treasurer. The town is in Norfolk County. LOANS— FLOATING DEBT— 4-31gs, var., \$81,500 Water debt Jan. 1, 1899. \$45,000 Water debt Jan. 1, 1899. 445,000	48, A&O, 250,000 Apr. 1, 1926 48, A&O, 250,000 Apr. 1, 1914 48, A&O, 300,000 Apr. 1, 1917 48, A&O, 100,000 Apr. 1, 1915 48, A&O, 350,000 Apr. 1, 1927 48, A&O, 150,000 Apr. 1, 1918 48, A&O, 40,000 Apr. 1, 1917 48, A&O, 200,000 Apr. 1, 1918 48,, 200,000 Apr. 1, 1917 48, A&O, 30,000 Apr. 1, 1919 48,, 200,000 Apr. 1, 1907 48, A&O, 30,000 Apr. 1, 1920 3*258, 80,000 Nov., 1902-03 48, A&O, 70,000 Apr. 1, 1921 48,, 100,000 Jan. 1, 1909 48, A&O, 150,000 Apr. 1, 1921 48, A&O, 30,000 Apr. 1, 1922 48, A&O, 30,000 Apr. 1, 1923 48, A&O, 30,000 Apr. 1, 1924 48, APR. 1, 1924 48, APR. 1, 1924 4
SCHOOL BONDS— 4s, J&J, \$50,000July 1, 1907 WATER BONDS— 4s, M&N, \$300,000Nov. 1, 1914 Net debt Jan. 1, 1899 120,840 Net debt Jan. 1, 1899 455,660 Net water debt 328,160	4s, A&O, 50,000Apr. 1, 1924 4s, A&O, 50,000Apr. 1, 1924
48, M&N, 21,000Nov. 1, 1917 Tax valuation, real5,401,383 48, M&N, 29,000Nov. 1, 1919 Tax valuation, personal 1,033,634 48, M&N, 15,000Nov. 1, 1920 Total valuation 18986,434,017 48, M&N, 13,000May 1, 1924 Tax rate (per \$1,000) 1898.\$\$\frac{1}{3}\$\$ 1,000May 1, 1925 Population in 1895 was11,285 48, M&N, 5,000May 1, 1927 Population in 1890 was10,866	48, A&O, \$250,000Apr. 1, 1938 48, J&D, 300,000June 1, 1905 FUNDED SEWER LOANS— 3½s, J&D, 150,000June 1, 1905 5s, J&J, \$30,000Jan. 1, 1900 4s, A&O, 100,000Apr. 1, 1925 4½s, J&J, 55,000Jan. 1, 1901 4s, A&O, 75,000Apr. 1, 1926 4s, J&J, 55,000Jan. 1, 1901 4s, A&O, 300,000Apr. 1, 1927 4s, J&J, 56,000Jan. 1, 1903 4s, A&O, 350,000Apr. 1, 1928 PAR VALUE OF BONDS is \$500 and multiples thereof.
INTEREST on the floating debt is payable at the Town Treasurer's office; on all other loans at the Nat. Bank of the Republic, Boston, Mass.	INTEREST on most issues is payable, principally by check, at the Merchants' National Bank in Boston. TOTAL DEBT, SINKING FUNDS, ETC.— Dec. 1, '98. Dec. 1, '97. Dec. 1, '96. Dec. 1, '95 Total bonded debt\$8,045,000 \$6,735,000 \$5,315,000 \$5,070,000
WHITMAN.—This town is in Plymouth County. LOANS— When Due. Tax valuation, real \$3,131,461 Tax valuation, person'l. 477,315 Total valuation 1898 3,608,776 So. Abington Water Bonds— Assessment same as actual value.	Sinking funds 3,204,932 2,785,314 2,383,735 2,204,460 Net debt\$4,840,068 \$3,949,686 \$2,931,265 \$2,865,540 Water & park debt
4s, M&S. \$100,0001912 Tax valuation 18903,104,640 Tax rate (per \$1,000) '98 \$1940 Tax rate (per \$1,000) '98 \$1940 Sinking funds, etc26,666 Population in 1890 was5,978	(inc. above) \$2,775,000 \$2,225,000 \$2,175,000 \$2,050,000 The sinking fund receives yearly a sum sufficient with accumulations of interest on sinking fund investments to retire entire debt at maturity. In 1898 \$215,400 was paid into sinking funds other than the water bonds sinking fund.
WILLIAMSTOWN.—W. B. CLARK, Treas'r. This town is in Berkshire County. LOANS— When Due. Tax valuation, real\$2,442,130 Tax valuation, pers'l\$72,338 34s, F&A, \$30,0001899-1913	CITY PROPERTY.—The city owned property in 1898 valued at \$7,913,214, including water works costing \$3,282,195. Receipts from water assessments in year 1897-98 were \$248,750 68; maintenance, \$40,855; interest on water loans,\$94,250; paid to sinking fund,\$10,500. ASSESSED VALUATION.—The city's assessed valuation and tarrate have been as follows, real estate being taken at "its full and fair
(\$2,000 yearly on Aug. 1.) 3 48, F&A, \$31,000Aug., 1907 Cemetery loan, 58, \$7,500. On dem. Total debt Aug. 1, 1898 \$66,500 INTEREST is payable in Boston.	cash value": Personal Property. Rate of Tax Property. Years. Real Estate. Property. Total. per \$1,000. 1898. \$81,260,650 \$19,638,000 \$100,898,650 \$16:20 1897. 78,501,7750 18,843,450 97,345,200 14:80 1896. 74,986,450 15,703,250 90,689,700 15:60
WINCHESTER.— THOMASS. SPURR, Treasurer. This town is in Middlesex County.	1895
LOANS— When Duc. PLAYGROUND BONDS— 43, \$50,000Dec 1, '15 to '24 (\$5,000 due yearly.) SCHOOL LOANS— 8. \$15,000.Nov., '99 to 1901 LOANS— When Duc. WATER BONDS— (Part due each year.) 48, J&D, \$33,000 June 1, '26-'28 Total debt May 1, 1898 \$521,500	Average assessed valuation for three years, 1896 to 1898 inclusive, was \$96,311,183, and for three years, '95 to '97, inclusive, \$92,479,700. POPULATION.—Population in 1895 was 98,687; in 1890 was 84,655; in 1880 was 58,291; for 1899 is estimated at over 112,000.
48, \$15,000.Nov.,'99 to 1901 Total debt May 1, 1898 \$521,500 SEWER BONDS—	ADDITIONAL STATEMENTS. In the table below we give statements regarding all towns in the State of Massachusets which have reported an indebtedness of over \$25,000, and which are not represented among the foregoing. We add
48,\$20,000 due yearly.) 48,\$20,000 Dec. 1, '23-'24 (\$10,000 due yearly.) HIGHWAY BONDS— 48, J&D, \$14,000 1902-1904 (\$5,000 Dec. 1, 1902; \$2,000 in 1903 and \$7,000 in 1904.) 48,\$20,000 due yearly.) Assessment about \$\frac{3}{4}\$ actual value. Tax rate (per \$1,000)'98. \$16-30. Population in 1895 was. 6,146 (\$5,000 Dec. 1, 1902; \$2,000 in 1904.)	Total Assessed Tax Population Rotation Rotation Rotation Rate Population Population Rate Population Pop
	Chatham (T.) Barnstable Co 35,837 338,275 17.00 1,809 Cohasset, Norfolk Co 52,500 4,797,620 9.85 2,474 Cottage City, Dukes Co 30,100 1,674,600 16.30 1,038
WINTHROP.—This town is in Suffolk County. LOANS— When Due. Total debt May 1, 1898 \$161,691 Tax valuation 1898	Deerfield, Franklin Co. 47,043 1,298,110 11-50 3,007 Douglas, Woreester Co. 28,122 1,058,861 17-50 2,026 Dracut, Middlesex Co. 30,000 2,066,720 10-25 2,443 Great Barrington, Berkshire Co. 65,968 3,418,954 12-50 4,612 Hamiton, Essex Co. 29,450 1,910,165 7-30 1,356 Hampshire Co. 84,900 31,358,318 54,710 Hardwick Worcester Co. 30,000 1,523,885 14-00 2,655
WOBURN.— {W. T. DAVIS, Mayor. ALBERT P. BARRETT, Auditor. This city is in Middlesex County. LOANS— When Due. FIRE DEPARTMENT LOAN—	Hatfield, Hampshire Co. 50,000 1,027,449 13'00 1,227 Hingham (T.) Plymouth Co 46,000 4,021,722 14'50 4,819 Hinsdale, Berkshire Co. 30,000 559,780 17'30 1,650 Hull, Plymouth Co. 162,027 3,799,339 17'20 1,044 Kingston, Plymouth Co. 40,000 1,389,235 10'00 1,746
ALMSHOUSE AND COURT HOUSE— 4s, M&N, \$8,000Sept. 1, 1899 (\$2,000 due y'rly) to Sept. 1, 1992	Lancaster, Worcester Co 43,500 3,095,428 12.10 2,180

	Total	Assessed	Tux	Popu-
Location.	Debt.	Valuation.	Rate.	lation.
Long Meadow (T.) Hampden Co.	\$38,500	\$705,590	\$9.50	620
Mansfield, Bristol Co	39,700		21.00	3,722
Millbury, Worcester Co	49,600	2,266,301	19.00	5,220
Millis, Norfolk Co	45,000		16.60	1,006
Milton, Norfolk Co	221,428		9.00	5,518
Nahant, Essex Co	26,403	4,835,958	8.00	865
Northbridge, Worcester Co	30,200		12.40	4,603
Palmer, Hampden Co	26,379	2,726,691	19:10	6,858
Pepperell (T.) Middlesex Co	37,000		13.00	2,348
Plymouth (T.) Plymouth Co	195,920	6,942,225	17.20	7.958
Rockport, Essex Co	138,000	2,706,690	18.50	5,289
Rutland, Worcester Co	37,500	574,821	16.50	980
Scituate, Plymouth Co	70,500		13.00	2,246
Sharon, Norfolk Co	72,100	1,810,575	12.00	1.717
South Hadley, Hampshire Co	59,727	2,080,964	19.00	4,463
	265,000	2,954,849	20.00	5,272
Upton, Worcester Co	35,780	1,024,999	17.50	1,878
Uxbridge, Worcester Co	37,000	2,239,915	17.40	3,546
Westport, Bristol Co	43,204	1,550,150	18.80	2,678
Wilmington, Middlesex Co	29,600	1,064,851	14.00	1,420
Winchendon, Worcester Co	102,452	2,455,829	20.00	4,390
Wrentham, Norfolk Co	36,968	1,479,689	15.30	2,584
Yarmouth, Barnstable Co	29,000	1,583,571	11.50	1,655

State of Rhode Island.

DEBT, RESOURCES, ETC.

One of Original Thirteen Admitted as a State - -Total area of State (square miles) -State Capital Newport and Providence Governor (term expires last Tues. May, 1900), Elisha Dyer Sec. of State (term exp. last Tues. May, 1900), C. P. Bennett Treasurer (term expires last Tues. May, 1900), Walter A. Read

Legislature meets annually the last Tuesday in May at Newport, and holds an adjourned session the following January at Providence. There is no limit as to the length of session.

HISTORY OF DEBT .- For a brief history of the Rhode Island State debt see State and City Supplement of April 13, 1895, page 33. the bonds outstanding at present are described as follows:

L	OANS-		-Inter	est.	Princ	ipal.——
NAME A	AND PURF	POSE.	Rate. Pe			
State H		1,1894			Jan. 1, 1904	\$300,000
do		1894		& J	Jan. 1, 1914	400,000
do	do	1894			Jan. 1, 1924	400,000
do	do	1894	312g.J	& J	Jan. 1, 1934	400,000
do	do	1898	3g. A	& 0	July 15, 1938	800,000
PAR	VALUE	OF BONDS.	-The bo	nds ar	e for \$1,000 ea	ch.

TAX FREE.—Bonds of the State House loan are tax exempt. INTEREST is payable in Providence at the Rhode Island Hospital Trust Company on all loans except that due in 1938, which is payable

at the Industrial Trust Co., Providence.
TOTAL DEBT, SINKING FUNDS ETC.

January 1—	1899.	1898.	1897.	1895.
Total funded debt\$			\$1,517,000	\$1,517,000
Sinking funds	255,089	209,422	150,000	118,667

Net debt.\$2,044,911 \$1,290,578 \$1,367,000 \$1,398,333 The sinking fund is largely invested in city, town and district bonds and notes, and it is to receive \$50,000 yearly.

TAX VALUATION.—The assessed valuation of real estate in Rhode Island in 1898 was \$308,967,317; personal property, \$81,915,263; total \$390,912,590. Tax rate (per \$1,000) in 1898 was \$1.80.

POPULATION OF	STATE.—In 1790, 68,82	25. Since then:
1895 384,758	1870 217,353	1830 97.199
1890 345,506	1860 174.620	1820 83.015
1885 304,284	1850 147,545	1810 76,931
1880 276,531	1840 108.830	1800 69.12

MUNICIPAL INDEBTEDNESS LIMITATIONS.—There is nothing in the Constitution of Rhode Island limiting the amount of city debts.

The following, however, are two sections taken from Title 7, Chapter 36 (page 157) of the Revised Statutes of the State of 1896. Since 1878 these provisions have been in force, and consequently 3 per cent of the taxable property has been the limit of the power of each town (which includes city) to create debt.

includes city) to create debt.

Section 20. "The outstanding notes, bonds and contracts of towns shall be paid and be fulfilled according to the tenor thereof, and all public works now authorized to be prosecuted shall be prosecuted, and all in lebtedness now authorized to be incurred on account thereof may be incurred according to the tenor of the authority therefor.

Section 21. No town shall, without special statutory authority therefor, incur any debt in excess of three per centum of the taxable property of such town, including the indebtedness of such town on the tenth day of April, one thousand eight hundred seventy-eight, but the giving of a new note or bond, for a pre-existing debt, or for money borrowed and applied to the payment of such pre-existing debt, is excepted from the provisions of this section, and the amount of any sinking fund shall be deducted in computing such indebtedness."

A proposed new constitution, containing certain limitations as to

A proposed new constitution, containing certain limitations as to State and other debts, failed of adoption at the November election in

1898, but is again to be submitted to popular vote the present year.

SAVINGS BANK INVESTMENTS AND RESTRICTIONS.—In the Revised Statutes of Rhode Island (which were revised in 1896), Sections 54, 55, 56, etc., of Chapter 178, Title 19 (on page 548), will be found the provisions of law with reference to Savings Bank Investments. Section 54, which recites in detail the stocks, bonds, etc., these

institutions are allowed to put their money in is as follows:

SECTION 54. Institutions for savings shall invest their receipts—
(1) In public stocks or bonds of any State or of the United States,
(2) Or in any bank stock, or in notes or bonds of any town or city.
(3) Or in notes of any school district or fire district in any New England State.
(4) Or in such corporate stocks or bonds as they may deem safe and secure.

(5) Or they may discount notes, bonds or drafts of individuals or corporations, with two other responsible endorsers, sureties or guarantors,

(6) Or the notes, bonds or drafts of individuals or corporations secured by the public notes, stocks or bonds of any State of the United States, or of any town or city or of any school district or fire district in any New England State, or by the stock or bonds of any corporation which may be deemed to be safe, or by mortgage on real estate.

Concerning Sections 55 and 56, the first appears to give savings institutions quite extensive powers as to making and keeping deposits in commercial banks. When so kept, however, they are to be kept "payable on demand whether drawing interest or not." The two sections are subjoined.

sections are subjoined.

SECTION 55.—No such institution shall have an amount exceeding one-half of its receipts invested in notes, bonds or drafts of individuals or corporations, unless secured by some public notes, bonds or stocks as aforesaid, or by mortgage on real estate: but the preceding section shall not be so construed as to forbid any such institution from placing and holding on deposit in any bank such reasonable amount of their receipts as is customary and they may deem proper, payable on demand, whether drawing interest or not.

SECTION 56.—No money shall be loaned by any institution for savings to any trustee, director or other officer of such institution.

For the other provisions of the law as they now are we would refer our readers to the Revised Statutes of 1896.

our readers to the Revised Statutes of 1896.

CITIES, COUNTIES AND TOWNS

STATE OF RHODE ISLAND.

BRISTOL.—George H. Peck, Treasurer.

This town is the capital of Bristol County.

LOANS-	When due.	Tax valuation, personal\$1,285,100
TOWN NOTES-		Total valuation 1898 5,505,700
4s, J&J, \$101,450	.1900-1902	Assessment about 78 actual value.
Short term notes	\$33,550	Town tax (per \$1,000) 1898.\$11.70
Total debt Feb., 1899	135,000	Population in 1890 was5,478
Tax valuation, real	4,220,600	Population in 1895 was6,730
INTEREST on all to	wn loans is p	paid in Bristol, R. I.

BURRILLVILLE .- P. O. HAWKINS, Treasurer.

This town is situated in Providence County

Total debt Feb. 1, 1899. \$111,500
sinking fund assets 17,605
Tax valuation, real2,3 8,425
Tax valuation, pers'11,053,850
Total valuation 1898 3,432,275
Tax rate (per \$1,000) '98\$10.00
Population in 1890 was5,492

CENTRAL FALLS.—{HENRYG. THRESHER, Mayor. CENTRAL FALLS.—

This city, recent'y organized, assumed the debt of the old fire district (which is now a part of the city) and a part of the debt of the town of Lincoln. Property consisting of land, buildings, water and sewer equipment to the value of \$564,000 is owned by the city. Central Falls is in Providence County.

INTEREST is paid at Industrial Trust Company of Providence.

CRANSTON.—This town is in Providence County.

LOANS-	When Due.	Sinking fund Apr., 1897	\$27,281
GOLD BONDS-		Assessed valuation, real	9,767,965
4s, g, \$150,000, g	1922	Assessed valuation, real	1,235,350
		Total valuation 1897	
4s, g, F&A \$135,000.	g.Aug. 1, 1929	Tax rate (per \$1,000) 18	39811.00
48, 150,000,	g1937	Population in 1895 was.	10,575
Bonded debt Jan. 1,	'98 \$535,000	Population in 1890 was.	8,099
	and the second	And the second of the second second second	

CUMBERI AND _This town is in Providence County

OUTBEITEAND.—This town is in Providence County.				
LOANS— When Due,	Sinking fund			
4s, J&J, \$65,000Jan. 1, 1900	Tax valuation, real5.424,000			
TOWN HOUSE BONDS—	Tax valuation, personal 2,166,000 Total valuation 18977,590,000			
4s, J&J, \$30,000July 1, 1899 (\$2,000 due yearly) to July 1, 1914	Assessm't ab't 9-10 actual value. State tax (per \$1,000)\$1:80			
Interest payable in Providence. Bonded debt Jan. 1, 1898. \$104,000	Town tax (per \$1,000)			
Floating debt. 85,000 Total debt. 189,000	Population in 1890 was8.090			
200010000000	Topulation in 1000 was			

EAST PROVIDENCE.—DAVID S. RAY, Treas.

This town is in Providence Count

This town is in Providence Count
LOANS— When Due.
TOWN (COUPON) BONDS—
4s, J&D., \$100,000...\$5,000 yearly
GOLD BONDS (reg.), 1893—
4s, g., J&J, \$25,000...July 1, 1923
4s, g., J&J, 60,000...July 1, 1933
4s, g., J&J, 60,000...July 1, 1943
GOLD FUNDING BONDS—
4s, g.,..., \$100,000...1922 & 1947
(\$50,000 in '22 and \$50,000 in '47.)

2	у.
	Bonded debt Mar. 1, '99 \$345,000
	Other liabilities59,599
	Total debt Mar. 1, '99404,598
į	Valuation, real
	Valuation, personal 718,642
1	Total valuation 18998,285,290
١	Tax rate (per \$1,000) '99\$12.50
1	Population in 1895 was10,170
ĺ	Population in 1890 was 8,422

INTEREST on the town bonds is payable at Blake Bros. & Co., Boston; on gold bonds at the Rhode Island Hospital Trust Co., Providence.

EAST PROVIDENCE FIRE DISTRICT. -- Providence Co'ty. The water works system of this district has been purchased by the East Providence Water Company, subject to the outstanding debt of the district.

INTEREST is paid by the Industrial Trust Co., Providence, R. I.

JOHNSTON .-

This town is in Providence County. On June 1, 1898, a portion of this town, representing about five-sevenths of the assessed valuation, was annexed to the city of Providence. The commission appointed to apportion the debt to be assumed by the city of Providence report that the city's share of the net debt is \$255,720.64, leaving \$101,677.48 as the town debt remaining. Bouds Nos. 1 to 100 and 151 to 191 (all inclusive) remain as an obligation of the town of Johnston, and interest will be paid when due by the Union Trust Co. as usual. The debt given below is for the old town prior to division.

INTEREST is payable by the Union Trust Company, Olneyville.

LINCOLN.—{ALFRED E. SHERMAN. Treasurer. CHARLES F. EASTON, Clerk.

This town is in Providence County.

NARRAGANSETT PIER.-E. S. TAYLOR,

District Treasurer.—Narragansett Pieris in Washington Co.

LOANS— When Due. I Total debt Jan. 1, 1899... \$173,500 Town has no water debt.

4s, M&N, \$100,000... May 1, 1919 Interest payable in New York.
Bonded debt Jan. 1, '99... \$100,000 Town has no water debt.

Tax valuation, real......3,409,765 Tax valuation, personal 255,400 Total valuation 1898....3,665,165 Total tax (per \$1,000)'98 7:50

NEWPORT.—{PATRICK J. BOYLE, Mayor. JOHN S. COGGESHALL, Treasurer. Newport is situated in the county of the same name.

Newport is situated in the county of the same name.

LOANS— When Due.

4s, J&J, \$40,000... Jan. 1, 1928 |
CITY HALL & IMP. BONDS—

4s, M&N, \$153,000... May 15, 1948 |
INDUSTRIAL SCH. AND CONSOL—

4s, M&N, \$146,000... May 15, 1923 |
PABK BONDS—

4s, M&N, \$146,000... May 15, 1923 |
PABK BONDS—

4s, M&N, \$100,000 g.May 1, 1925 |
SCHOOL HOUSE—

4s, M&S, \$30,000... Mar. 1, 1905 |
4s, J&J, 16,000... Dec. 1, 1906 |
4s, J&J, 16,000... July 15,1999 |
4s, J&J, 16,000... July 15,1909 |
4s

CITY PROPERTY.—The city owns real estate valued by tax assessors at \$488,022; other property, \$183,398. Limit of indebtedness, 3 per cent of valuation.

NORTH PROVIDENCE.—J. OGDEN, Treas.

This town is in Providence County.

LOANS— When Due. | Assessed val'tion, real. \$1,284,613 |
4\$, ..., \$50,000 ... Dec. 15, 1912 |
Bonded debt Feb. 1, 1899 ... \$50,000 |
Total valuation 1898 ... 1,604,513 |
Total debt Feb. 1, 1899 ... 102,000 |
Sinking fund ... 7,875 |
Net debt Feb. 1, 1899 ... 94,125 |
Net debt Feb. 1, 1899 ... 94,125 |
Net debt Feb. 1, 1899 ... 94,125 |
Total valuation 1898 ... 1,604,513 |
Total valuation 1898 ... \$10 50 |
Tot

PAWTUCKET.— WILLIAM J. CRONIN, Mayor. FRANK M. BATES, Treasurer. PAWTUCKET .-

Pawtucket is in Providence County.

LOANS— When Due.
GENERAL DEBT BONDS—

4s, J&J, \$150,000 g. July 1, 1915

4s, J&J, \$50,000 g. July 1, 1915

4s, J&J, \$50,000 g. July 1, 1989

(\$50,000 every 5 yrs) to July 1, 1923

4s, J&J, \$600,000 g. July 1, 1923

4s, J&J, \$300,000 g. July 1, 1934

4s, J&J, \$300,000 g. July 1, 1934

4s, J&J, \$25,000 g. July 1, 1934

4s, J&J, \$25,000 g. July 1, 1934

4s, J&J, \$25,000 g. July 1, 1936

4s, J&J, \$25,000 g. July 1, 1936

4s, J&J, \$25,000 g. July 1, 1937

Population 1890 was ... 27,633

Population 1895 was ... 32,577

INTEREST is payable at Nat. Bank of Redemption, Boston.

INTEREST is payable at Nat. Bank of Redemption, Boston.

TOTAL DEBT, ETC.—The bonded debt on October 1, 1898, was \$4,101,000; floating debt, \$594,820; total debt, \$4,695,820; sinking fund, \$487,529; net debt, \$4,208,291. Of this amount \$1,111,360 was

ASSESED VALUATION in 1898 of real estate was \$28,242,400; personal property, \$5,113,800; total, \$33,356,200; tax rate per \$1,000 for 1898 is \$16.50. In 1882 the total valuation was \$16,267,764.

PROVIDENCE.—{WILLIAM C. BAKER, Mayor. D. L. D. GRANGER, Treasurer.

The city is situated in Providence County, which has no debt. On June 1, 1898, a portion of the town of Johnston, representing about five-sevenths of the assessed valuation, was annexed to the city of Providence, and the latter was to assume \$255,720 64 of the net debt of the old town of Johnston.

of the old town of Johnst			
RHOCE M. LOANS-	Interest	Princi	pal,-
NAME AND PURPOSE.	Rate Payab	le. When Due.	
City Hall and sewer. 187	9.c&r 412 J &	D June 1, 1899	\$600,000
Davis estate loan189		J July 1, 1909	75,000
Park loan		S Mar. 1, 1922	500,000
do189			674,000
Public improvement.187	9r 5 J &	J July 1, 1899	450,000
do do 188		J July 1, 1900	146,000
do do 189	7 r 31gg.M &		640,000
School loan189	1.c&r 4g. J &		300,000
do189	5.c&r 4g. M &		300,000
do189	7.car 4g. A &		500,000
Sewer 10an189	1.c&r 4g. J &	J July 1, 1921	1.125,000
do189			500,000
do189:	3.c&r 4g. A &		500,000
do189	5.c&r 4g. M &	N May 1, 1925	800,000
do189	6.c&r 4g. J &		500,000
do189	7.c&r 4g. A &		
do 1898			

LOANS-	-Interest	Principal.
_NAME AND PURPOSE.	Rate. Payable.	When Due. Outstand'g.
Water loan 1871.c	&r 6g. J & J	July 1, 1900 \$820,000
do1872.c		July 1, 1900 1,180,000
do1874.c	&r 5g. J & J	July 1, 1900 2,000,000
do1876 c		July 1, 1906 1,500,000
do1886.c		Sept. 1, 1916 483,000
do1893.c	&r 4g. A & O	Apr. 1, 1923 817,000
do1896	r 4g. J & D	June 1, 1926 200,000
do1897.0		Apr. 1, 1927 250,000
Highway loan1894.c		May 1, 1924 1,200,000
do do1897.c	&r 4g. A & O	Apr. 1, 1927 500,000
JOHNSTON BONDS-		
School Dist. No. 15.1894.	.c48	Oct, 1, 1909, 25,000
do do " 1894,	.c48	Oct, 1, 1924, 30,000
School Dist. No. 1.1897.	.c48	Nov. 1, 1927, 17,000
Town bonds, 1892.		Feb. 1, 1912, 50,000
do do 1894.		Feb. 1, 1917, 59,000
DENOMINATIONS OF the registered bonds for \$1.	BONDS.—The c	oupon bonds are for \$1,000 s of the same. All coupon

bonds are transferable into registered bonds at the option of the holder.

INTEREST on the bonds is payable as follows:

INTEREST on the bonds is payable as follows:

Title of Loan

City Hall and sewer 4s, due 1899. Boston, Eliot Nat. Bk., and Prov. Davis estate loan, due 1909. N. Y., Nat. City Bank, and Prov. Park loan. N. Y., Nat. City Bank, and Prov. Public improvement loans. Providence, City Treasury.

School loan, due 1911 and 1927. N. Y., Nat. City Bank, and Prov. do due 1925. Providence, City Treasury.

Sewerbonds. N. Y., Nat. City Bank, and Prov. Water 6s, due 1900. Providence, City Treasury.

Somerbonds. N. Y., Nat. City Bank, and Prov. do 5s of 1872, due 1900. Boston, Eliot Nat. Bank, and Prov. do 5s of 1874, due 1900. N. Y., Nat. City Bank and Prov. do 5s, due 1906. Now York, Nat. City Bank and Prov. do 5s, due 1906. Now York, Nat. City Bank and Prov. do 4s, due 1923 do do 4s, due 1924 and 1927. Providence, City Treasury.

Highway, due 1924 and 1927. Providence, City Treasury.

Highway, due 1924 and 1927. N. Y., Nat. City Bank and Prov. Johnston school bonds. Industrial Trust Co., Providence.

TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined statement shows the total municipal debt of Providence (including that assumed by annexing a portion of Johnston), the sinking fund held by the city against the same, the water debt, and the city's floating debt on the dates given.

Mar. 1, 1899. July 1, 1898. July 1, 1897.

Mar. 1, 1899. Bonded debt (incl. water d't).\$17,241,000 Floating debt	July 1, 1898. \$16,860,000 1,070,387	July 1, 1897. \$16,860,000 451,692
Total debt\$18,381,616 Sinking funds, etc4,499,212	\$17,930,387 4,104,021	\$17,311,692 3,687,981
Net debt	\$13,826,366 \$7,250,000	\$13,623,711 \$7,250,000

The debt of the city of Providence, less the sinking fund and water debt, is 3.63 per cent of the assessed valuation of the city.

The notes representing the floating debt on March 1, 1899, were all held by the Commissioners of the Sinking Funds and were issued for and are chargeable to the following accounts:

١	Sewerage	\$225,000
ı	Special highway loan	
١	Weybosset Bridge and river walls	
١	Davies Park land and improvement	34,000
ı	Blackstone Park improvement loan	15,000
ı	School-houses, etc.	300,000
ı	Casino	19,558
ı	Central Office Fire Alarm	24,558
1	Davies Park improvement loan account	26,000
ı	Water-works construction.	35,000
1	Johnston Annexation	165,000
ı		

SINKING FUNDS.—By city ordinance all sinking fund income is required to be invested in the city's bonds or notes, in State of Rhode island bonds, or in United States bonds. The city's bonds to be canceled to prevent re-issue.

The loans, for the redemption of which sinking funds are held by the commissioners, and the amounts of the sinking funds Jan. 1, 1899, are shown by the following table:

ı	City hall and sewer loan, due in 1899	\$616,994	02
d	Public improvement loan, due in 1899	439,635	18
	Public improvement loan, due in 1900	130,083	54
ı	Public improvement loan due in 1937	16,635	05
ı	Water loans, due in 1900		
ij	Water loan, due in 1906	254,787	
3	Water loan, due in 1916	100,805	
	Water loan, due in 1923	54,704	08
9	Water loan, due in 1926	31,509	
	Water loan, due in 1927	37,522	
	Davis estate loan, due in 1909	28,921	
	School loan, due in 1911	127,275	
	School loan, due in 1925.	69,466	
	School loan, due in 1927	93,799	
	Sewer loan, due in 1921	235,737	
	Sewer loan, due in 1922	133,159	
	Sewer loan, due in 1923	99,435	
	Sewer loan, due in 1925	171,671	
	Sewer loan, due in 1926	105,236	
	Sewer loan, due in 1927.	58,096	
	Sewer loan, due in 1928.	19,396	
	Park loan, due in 1922	134,079	
	Park loan, due in 1947	11,625	
	Highway loan, due in 1924	294,680	
	Highway loan, due in 1927	102,092	
	Johnston School District No. 15, losn due in 1909	4,239	
	Johnston School District No. 15, loan due in 1924	1,989	
	Johnston School District No. 1, loan due in 1927	732	
	Johnston loan due in 1912 and 1917		00
,	Johnston School District No. 11		53
	Sounded Denot District To. II	OTO	00

... \$4,499,212 00

ASSESSED VALUATION.—The valuation and tax rate have been as follows, real estate being assessed at "about two-thirds cash value:"

Turner Amount

	Years.	Real	Personal	Total	\$1,000	. of Tax.
	1898.\$	142,430,200	\$39,127,920	\$181,558,120	\$16.50	\$2,995,708 98
9	1897.	135,805,460	38,237,020	174,042,480	16.50	2,871,700 92
١	1896.	133,296,200	40,936,300	174,232,500	16.50	2,874,836 25
	1895.	129,438,060	40,346,500	169,784,560	16.00	2,716,552 96
ı	1890.	104,684,440	35,932,620	140,617,060	15.00	2,109,255 90
1	1880.	88,012,100	27,908,900	115,921,000	13.50	1,564,933 50
ı	1870.	52,511,800	40,565,100	93,076,900	13.50	1,256,538 15
į	1860.	37,089,800	21,042,000	58,131,800	5.60	325,538 80
		The state of the s				

The tax rate in 1898 included State tax of \$1.80 and city tax \$14.70. POPULATION—The population for 1898 is estimated at 166,000 In 1890 it was 132,043; in 1880 it was 104,856; in 1870 it was 68,904.

The above bonds become due yearly in amounts of \$5,000 and \$6,000 alternately. On December 15, 1899, \$6,000 will be taken up.

INTEREST is payable by the Rhode Island Hospital Trust Company and at the Town Treasurer's office.

TIVERTON .- This town is in Newport County.

LOANS— When Due. | Assessed value personal. \$877,700
48, M&S, \$24,000.....1899-1922 | Total assessed value, '98.2,628,508
61,000 annually on Sept. 1.) | Assessment at full value. |
Bonded debt Mar. 1, '98... \$25,000 | Tax rate (per \$1,000) '98....\$8.00
Assessed valuation, real.1,750,808 | Population 1895.....2,964

WARREN.—CHARLES W. GREENE, Treasurer. This town is in Bristol County.

INTEREST payable at the Massachusetts Loan & Trust Co., Boston.

WESTERLY.—JAMES M. PENDLETON, Treas. This town is in Washington County.

This town is in Washington County.

LOANS— When Due.

REFUNDING BONDS— Total valuation, person'l.\$1,091,710

4s, g, J&J, \$30,000...Jan. 2, 1929

WATER LOAN— Tax valuation 1898...6,289,810

4s, M&S, \$200,000...Sept. 1, 1927

3¹2, g, F&A, \$73,000.Feb. 1, 1929
Bonded debt Feb. 1,1899...\$303,000
Sinking fund... 28,481
Net debt Feb. 1, 1899... 274,519
Water debt (included)... 273,000
Tax valuation, real....5,195,100

INTEREST is payable at the United States Mortgage & Trust Co., New York City.

WOONSOCKET. — GEO. W. GREENE, Mayor. S. P. COOK, Treasurer.
Woonsocket is in Providence County. Aside from the following obligations Woonsocket endorses first mortgage bonds of the Woonsocket & Pascoag RR. to the amount of \$100,000.

PAR VALUE OF BONDS.—Bonds are for \$1,000 each, except the water bonds of 1885, which are for \$5,000 each.

INTEREST is payable in Woonsocket only.

CITY PROPERTY—The city owns real estate and personal property valued at \$1,207,000.

State of Connecticut.

DEBT, RESOURCES, ETC.

Admitted as a State One of Original Thirteen Total area of State (square miles) -5,004 State Capital Hartford Governor (term expires Jan. '01) Geo. E. Lounsbury Secretary of State (term expires Jan. '01) - - Huber Clark Treasurer (term expires Jan. '01) - - Charles S. Messick - Huber Clark

Legislature meets biennially in odd years on the Wednesday following the first Monday in January. There is no limit on the length of the session.

HISTORY OF DEBT.—For a brief history of the Connecticut State debt see State and City Supplement of April, 1895, page 36. The condition of Connecticut's debt now is as follows

LOANS-	-Interest	Princi	pal,
NAME AND PURPOSE.	Rate Pay'le.	When Due.	Outstand'g.
War loan1865	Ceased.	Oct. 1, 1885	\$100
do renewal 1882 c & r	312 J & J	Jan. 1, 1903	500,000
do do 1883 r		Jan. 1, 1903	1,000,000
do do 1885	3 A & O	Oct. 1, 1910	1,740,000

PAR VALUE OF BONDS-The bonds are all for \$1,000 or \$10,000. INTEREST on all bonds is payable in Hartford, Conn.

TOTAL DEBT, ETC.-

 Oct. 1, 1898. Oct. 1, 1897. Oct. 1, 1896. Oct. 1, 1895.

 Total funded debt....\$3,240,100
 \$3,240,200
 \$3,240,200
 \$3,240,200

 Civil list funds......
 463,891
 123,028
 290,734
 518,764

. \$2,776,209 \$3,117,172 \$2,949,466 \$2,721,446 ASSESSED VALUATION.—Assessed value formerly about 50 per

cent of actual value,			
Years. T	ax valuation.	Years.	Tax valuation.
Years. T 1898	\$	1894	\$441,001,581
1897	534,465,257	1893	416,323,252
1896	529,621,165	1892	381,261,607
1895	452,863,714	1888	354,557,515

DEBT LIMITATION.—The Constitution of Connecticut contains but a single provision restricting the debt-making power, The provision is Article 25, and was adopted as an amendment in 1877. article in full:

Article 25, and was adopted as an amendment in 1877. We give the article in full:

No County, City, Town, Borough or other Municipality, shall ever subscribe to the capital stock of any railroad corporation, or become the purchaser of the bonds, or make donation to, or loan its credit in aid of, any such corporation; but nothing herein contained shall affect the validity of any bonds or debts incurred under existing laws, nor be construed to prohibit the General Assembly from authorizing any Town or City to protect by additional appropiations of money or credit any railroad debt contracted prior to the adootion of this amendment.

The foregoing is explicit and comprehensive, covering every municipality. There are no general restrictions in the Revised Statutes; whatever restrictions have been made from time to time are contained in enabling acts and in city charters.

As to towns, we notice that there is a general law granting them unlimited power to issue bonds. According to section 140, chapter 23 of the Revised Statutes, "when any town shall have made appropriations "or incurred debts, or shall hereafter make appropriations or incur "debts exceeding ten thousand dollars, it may issue bonds, either regis" tered or with coupons attached, or other obligations, payable at such "times and at such annual rate of interest not exceeding 6 per cent, "payable annually or semi-annually, as it shall determine," &c. Cities have had no such general authority conferred upon them.

Exemption from Taxation has been accorded by general statute to certain bonds issued by cities and towns to aid in the construction of railroads; and this exemption has been extended to new bonds issued for the purpose of redeeming or providing a fund to redeem the railroad aid bonds above referred to. This exemption is found in Section 3,820, Chapter 241 of the Revised Statutes (last clause of Section), and the bonds there named are those "issued by any town or city in aid of the "construction of the railroads of the Connecticut Western Railroad

1870...

SAVINGS BANKS INVESTMENTS-PRIVILEGES AND RE-STRICTIONS.—At the session in 1897 material changes were made in the provisions regulating the investment of the deposits of the savings banks of Connecticut. These are mainly contained in section 1,800 of the General Statutes of the State. It seems that this section was remodeled and the list of securities enlarged in 1889, then was amended in 1893, and has, as stated, now again been amended in 1897. The amending act of 1897 is entitled "An Act concerning investments by Savings Banks", and is as follows. The separation into paragraphs and the figures in brackets which number and begin the paragraphs we have inserted so that those who need to refer to or use any particular portion of the section can more readily find the part desired; otherwise we give the section as it reads and was passed, preserving even the punctuation.

Section 1800 of the General Statutes, as amended by Chapter CCXXIX of the public acts of 1893, is hereby amended to read as follows: Savings banks may invest— [As we go to press, a materiat amendment to the Section (7) with reference to railroad investments us under consideration by the Legislature—see editorial article elsewhere in this number.]

follows: Savings banks may invest— [As we go to press, a material amendment to the Section (7) with reference to railroad investments is under consideration by the Legislature—see editorial article elsewhere in this number.]

(1) Notexceeding twenty per centum of their deposits and surplus in notes secured by the pledge of stocks or bonds as collateral security: provided, said stocks or bonds shall have paid dividends or interest of not less than three per centum per annum during the two years next preceding that in which the respective loan is made; or by the pledge of any stocks, bonds, or other obligations which, under the provisions of this act, can be purchased by savings banks; and may invest not exceeding twenty per cenium of their deposits and surplus in notes, each of which shall be the joint and several obligation of two or more parties, all residents of this State.

(2) And may invest in the bonds of the United States, the District of Columbia, any of the New England States, or any of the States of New York, New Jersey, Pennsylvania, Delaware, Maryland, Ohio, Kentucky, Michigan, Indiana, Illinois, Iowa, Wisconsin, Minnesota, Missouri, Kansas, Nebraska, California, Colorado, and Oregon;

(3) In the bonds of any city in the New England States, or in the State of New York: of Newark, Paterson and Trentou in the State of New Jersey; of Philadelphia in the State of Pennsylvania; of Cincinnati, Cleveland, Columbus, Dayton, and Toledo in the State of Michigan; of Chicago in the State of Illinois; of Milwankee in the State of Misconsin: of St. Louis in the State of Missouri; of Omaha in the State of New York in the State of New York, or in Boston in the State of Massachusetts;

(3) Or in the capital stock of any bank or trust company located in this State, or in the city of New York in the State of New York, or in Boston in the State of Massachusetts;

(4) Or in the bonds of any other incorporated city located in any of the States mentioned in this sact, having not less than twenty thousand inhabitants, as a

bank; but this act shall not be held to authorize the investment of any funds. n "special assessment bonds" or "improvement bonds", so called, which are secured only on the property benefited, except in those States where such bonds are by law a direct and primary obligation of the city issuing the same;

(7) Or in the first mortgage bonds of any railroad company, whose road is located wholly or in part in any of the States mentioned in this Act; provided, said railroad is located wholly within the United States, or in the consolidated bonds of any railroad company incorporated by this State and authorized to issue such bonds to retire the entire funded debt of said company; provided, that in every case the railroad company in the bonds of which an investment is made shall have paid each year, for a period not less than five years next previous to such investment, in addition to the interest on its funded indebted ness, dividends of not less than four per centum per annum upon its entire capital stock outstanding; and provided, further, that said outstanding capital stock at the time of such dividends equals or exceeds in amount one-third of the entire outstanding issue of said bonds; but this act shall not be held to authorize any investment in the bonds of any corporation operating its railroad exclusively by any means other than steam as a motive power, or in the bonds of any street railroad company.

(8) All other investments shall consist of deposits in incorporated

other than steam as a motive power, or in the bonds of any street railroad company.

(8) All other investments shall consist of deposits in incorporated banks or trust companies located in this State or in the States of New York, Massachusetts, or Rhode Island.

(9) Or of loans secured by mortgage on unincumbered real estate situated in this State, worth double the amount of the loan secured thereon, provided that any savings bank in the town of Putnam may loan on land located in the County of Providence in the State of Rhode Island; any savings bank in the town of Ridgefield may loan on land located in the County of Westchester in the State of New York; any savings bank in the town of Enfield or in the town of Stafford may loan on land located in the County of Hampden in the State of Massachusetts; and any savings bank in the town of Stonington may loan on land located in the County of Washington in the State of Rhode Island.

It would seem according to the foregoing amendment of section

It would seem according to the foregoing amendment of section 1800 that only forty per cent of the deposits and surplus of any savings bank may be employed on personal security, but that no limit is placed upon the amount which may be invested in the other securities mentioned in the section.

The subjoined sections, 1803, 1804, 1805 and 1806, provide certain restrictions with reference to loans—section 1803 restricting loans on Mortgage Security to Manufacturing Corporations and Ecclesiastical Societies; section 1804 restricting amount of loans to one party on personal security; section 1805 forbidding loans on single names.

SEC. 1803. No loan shall be made by any savings bank to a manufacturing corporation or ecclesiastical society, secured by mortgage upon their property, unless the same shall be accompanied by the individual guarantee of some responsible party or parties, or by other collateral security of equal value to the amount of the sum loaned, and the directors or trustees of any such bank consenting to any loan contrary to the provisions of this section shall be held individually responsible to the full extent of such loan.

responsible to the full extent of such loan.

SEC. 1804. No savings bank having more than twenty-five thousand dollars deposits shall loan on personal security to any one person, company, or interest, more than three per cent of its deposits at the time of making such loan.

SEC. 1805. No savings bank shall buy, or lend any money upon, any obligation on which only one person or firm shall be holden, without taking additional security for the same equivalent to the guaranty or indorsement of some other responsible party.

Besides the ordinary safeguards which are in all savings bank laws there is one of no little importance that ought to aid materially in pre-

Besides the ordinary safeguards which are in all savings bank laws there is one of no little importance that ought to aid materially in preventing incautious loans. We refer to the provision below.

SEC. 1806.—When any loan or investment is made by any savings bank, the names of the directors or trustees consenting thereto shall be entered upon the records of said bank, and said record shall be at all times open to the inspection of the corporators and auditors of said bank and the Bank Commissioners, and be prima facie evidence of the truth of the statements therein contained.

TRUST FUNDS—HOW LOANED OR INVESTED—We find in Section 495 of the General Statutes the following liberal provisions providing that trust funds may be loaned or invested in the same securities savings banks are authorized to invest in.

SEC. 495.—Trust funds, unless it is otherwise provided in the instru-

SEC. 495.—Trust funds, unless it is otherwise provided in the instrument creating the trust, may be loaned on the security of mortgages on unencumbered real estate in this State, double in value the amount loaned, or may be invested in such mortgages or in the bonds or loans of this State, or of any town, city, or borough of this State, or in any bonds, stocks, or other securities which the savings banks in this State are or may be authorized by law to invest in, or may be deposited in savings banks incorporated by this State.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF CONNECTICUT

NOTE.—For debts of minor civil divisions not found among the state ments given below, see "Additional Statements" at the end of this State.

ments given below, see "Additional Statements" at the end of this State.

The relation which the towns, cities and boroughs of this State bear to one another is peculiar, and requires a word of explanation. The State is divided into eight counties, and these counties are made up of towns, numbering in the aggregate 167. The towns are the civil unit, and on the assessed valuation (which is called the "Grand List of each town") is levied the tax for State purposes as well as the tax for town expenditures. Within the town is often situated a city or a borough, or both, all of which may at the same time have bonds outstanding. There are ten cities, each with one exception bearing the same name as the town in which it lies. Of late several towns and cities whose limits were about identical have beep consolidated and the outstanding bonds of both town and city are reported together without distinction. This is the case with the city and town of Hartford, which previous to April, 1896, reported their debts separately. The city and town of New London have been consolidated and also Bridgeport city and town. On December 7, 1897, city, town and school district of New Haven were likewise consolidated.

The borough stands in about the same relation to the town as does the city. The grand list as determined for the town is used by both the city and the borough in levying taxes, the city, for instance, putting at ax of its own on its share of the total grand list of the town. This tax is additional to the town tax. In some instances the schools are in the charge of school districts, which also are empowered to issue bonds and to levy a tax, so that to cover the total tax paid by a city it is necessary to take into account the State, town, city and school district corporations, their debts are to a greater or less extent the debts of a single community.

ANSONIA.— FRANKLIN BURTON, Mayor.

Ansonia is in New Haven County. By an act of the Connecticut Legislature of 1893 the borough, town and fire district of this name were consolidated to form the present city.

BETHEL.-WILLIAM H. JUDSON, Treasurer.

This town is in Fairfield County.

LOANS— When Due.

FUNDING BONDS—

4s, M&N, \$20,000 ... 1899-1908
(\$2,000 yearly on May 1.)
4s, A&O, \$30,000 ... oct. 1, 1919
Bonded debt Oct. 1, 1898... \$64,793
Assessed valuation, real. 1,138,419
Assessed valuation, perl. 69,755
Total valuation 1898... 1,208,174
Assessment about \$4\$ actual value.
Tax rate (per \$1,000) 1898). \$15.00
Population in 1890 was... 3,401
INTEREST payable at the Importers' & Traders' Nat. Bank, N. Y.

BETHEL.-H. H. WOODMAN, Treasurer.

This borough is in Fairfield County.

LOANS— When Due.

WATER WORKS BONDS—
68, M&S, \$8,000..... Sept. 1, 1903
68, M&S, 9,000..... Sept. 1, 1908
WATER BONDS, 1895—
48, A&O, 15,000..... 1915, '20, '25
(\$\$5,000 due each year on Oct. 1.)
Bonded debt Feb. 1, '99... \$32,000

INTEREST is payable at the Importers' & Traders' Nat. Bank, N. Y.

BLOOMFIELD.—A. R. Wells, Clerk.

This town is situated in Hartford County.

This town is situated in Hartford County.

LOANS— When Due.

RAILROAD BONDS—

4s, F&A, \$32,000... Feb., 1900

OTHER BONDS—

4'4, M&S, \$26,000

Total debt Feb. 1, 1898... \$55,000

Floating debt... \$2,245

Total debt Feb. 1, 1898... 60,245

Total debt Feb. 1, 1898... 1,264

Population in 1890 was... 1,308

INTEREST is payable at the Mechanics' Savings Bank.

BRIDGEPORT.—BERNARD KEATING, Auditor. Bridgeport is in Fairfield County. In 1889-90 the town and city of Bridgeport were consolidated, the city assuming the town's debt.

Bridgeport were consolidated, the city assuming the town's debt.

LOANS— When Due.
CITY & FUNDING BONDS— Floating debt... 14,500
78, J&J, \$150,000 ... July 1, 1900
58, J&J, \$150,000 ... July 1, 1908
328, J&J, \$150,000 ... July 1, 1918
48, J&J, \$40,000 ... July 1, 1919
48, ..., 500,000 ... 1924
COURT HOUSE (TOWN BONDS)—
428, J&J, \$150,000 ... July 1, 1910
(Subject to call after July 1, 1900)
4428, J&J, \$150,000 ... July 1, 1910
(Subject to call after June 1, 1918
(Subject to call after June 1, 1903)

BRISTOL.—C. S. TREADWAY, Treasurer.

This town is situated in Hartford County.

This town is situated in Hartford County.

LOANS— When Due.
FUNDING BONDS— 48, J&J, \$26,000... Jan. 2, 1903 (parteach 5th year) to Jan. 2, 1903 (parteach 5th year) to Jan. 2, 1904 84, J&J, \$100,000... July 1, 1927 HIGH SCHOOL BONDS— 48, J&J, \$24,000.... Jan. 1, 1901 (\$8,000each 5th yr) to Jan. 1, 1901 (\$8,000each 5th yr) to Jan. 1, 1911 Interest paid at Bristol Nat. Bk. Bonded debt Jan. 1, '99.\$150,000

BROOKLYN.—THEODORE D. POND, Clerk.

This town is in Windham County.

LOANS— When Due.
4s, M&M, \$28,000 . May 1, 1903 to
May 1, 1928
(\$3,000 in 1903 and \$5,000 in the
years 1908-13-18-23-28,)
Bonded debt Sept. 14, '88.\$28,000
Floating debt. 420
INTEREST is payable at Town Treasurer's office.

CANTON.—J. H. BIDWELL, Treasurer.

This town is in Hartford County.

CHATHAM .- A. H. CONKLIN, Auditor.

This town is in Middlesex County.

OPTIONAL.—Ten thousand dollars of the 4 per cent bonds are subject to call after 10 years and \$10,000 after 15 years.

TAX FREE.—All of the town's bonds are exempt from taxation.
INTEREST payable at Central National Bank, Middletown, Conn.

COLCHESTER.—WM. B. Otis, Treasurer.

DANBURY.-

The City of Danbury is situated in Danbury Town, Fairfield County.

The City of Danbury is situated in Danbury Town, Fairfield County.

LOANS— When Due.
IMPROVEMENT BONDS—
48, J&J, \$155,000...Jan. 1, 1920
89, J&J, \$155,000...July, 1923
81, J&J, 100,000...July, 1923
82, J&J, 100,000...July, 1923
83, J&J, 100,000...1927 to 1936
8310,000 annually and \$50,000
8310,000 annually and \$50,000
8310,000 annually and \$50,000
8310,000 annually and \$50,000
1347, 134,000...July 1, 1900
1428, J&J, 30,000...July 1, 1905
1438, J&J, 30,000...

DERBY—{EDWARD J. CONDON, Mayor. CHARLES E. CLARK, Treasurer.

EAST HADDAM.—J. H. MORTON, Treas.

This town is in Middlesex County.

EAST HARTFORD.—J. O. GOODWIN, Clerk.

This town is in Hartford County.

ENFIELD.—R. E. SPENCER, Treasurer.

This town is in Hartford County.

LOANS— When Duc. Ass'á valuation 1898...\$2,771,337
TOWN BONDS—
4s, M&N, \$50,000... May 1, 1904
4s, M&N, 25,000... Nov. 1, 1920
Subject to call.
Bonded debt Feb. 1, '99...\$75,000

When Duc. Ass'á valuation 1898...\$2,771,337
Assessment about 25 actual value.
Tax rate (per \$1,000) 1898...\$2,771,337
Assessment about 25 actual value.
Tax rate (per \$1,000) 1898...\$75,000 When Due. | Ass'a valuation 1898...\$2,721,337 INTEREST payable at the Thompsonville Trust Co.

ESSEX.—JAS. L. PHELPS, Clerk.

This town is in Middlesex County.

TAX FREE .- All bonds are exempt from taxation.

FAIRFIELD.—0. C. JENNINGS, Treasurer.

This town is in Fairfield County.

LOANS— When Due.
Town Bonds— \$67,000. 1899-1925
Bonded debt Sept., 1898. \$61,000
Floating debt. 62,350

Total debt Sept., 1898. \$123,350
Tax valuation 1897. ...3,117,402
Tax rate (per \$1,000) 1898. 10:00
Population 1890 was. 3,868
Population 1890 was. 3,748

FAIRFIELD CO.—{T. BAKER, Treasurer. HENRY LEE, Secretary County

Commissiners.
County seats are Bridgeport and Danbury.

County Seasts are Bridgeport and LOANS— When Due.

COUNTY BONDS— 1913
Subject to call 1903
JAIL BONDS— 1903
JAIL BONDS— 48, J&J, \$60,000....July 1, 1909
Subject to call after July 1, 1899

When Due. Bonded debt Feb.1,'99 \$105,000
Tax valuation 1897...127,839,619
Assessment about actual value.
Population in 1890 was...150,081
Population in 1880 was...112,042

GLASTONBURY.-O. R. MORGAN, Treas.

This town is in Hartford County.

FUNDING BONDS—

4s. J&J, \$95,000.....1903-1928 (\$15,000 in 5,10.15 & 20 years & \$35,000 in 30 years.)

Bonded debt \$ept.15, '98..\$95,000 | Floating debt.....3,400

GREENWICH .- HIRAM JUNE, Treasurer.

This town is in Fairfield County.

Town debt 1897.....\$317,020 | Borough valuation '97.\$1,683,471
Town valuation 1898....8,347,429 | Borough tax rate (p \$1,000)...\$8.00
Tax rate (per \$1,000).....13.00
Borough debt 1897.....46,443

GROTON.—Groton is in New London County.

INTEREST on the 6s is paid by the Mystic River National Bank at Mystic; on the 4s by the Town Treasurer.

HARTFORD.— {MLES B. PRESTON, Mayor. C. C. STRONG. Treasurer.

The town and city of Hartford were consolidated on April 1, 1896, and their debts are no longer reported separately.

LOANS-	-Inter	est	Princ	ipal	
NAME AND PURPOSE.	Rate P	ayable.	When Due.	Outstand'g.	
Funding bonds1893	4g, J	Or J	July 1, 1918	\$290,000	
Park improvement 1896			Jan. 1, 1926	150,000	
do1897	312,g, J	& J	Jan. 1, 1926	150,000	
Paving bonds1897			Jan. 1, 1938	100,000	
Municipal bonds197			Jan. 1, 1938	200,000	
Police department 1897			Jan. 1, 1923	75,000	
Consolidated bonds*.1889	3 J	& J	July 1, 1909	750,000	
Refunding bonds1897			Jan. 1, 1922	800,000	
do do1897	312g, M	& N	May 1, 1922	270,000	
Improvement bonds. 1897	34g, J	& J	Jan. 1, 1922	250,000	
Water1874	6 F	& A	Aug. 1, 1899	202,000	
do1892	5 J		July 1, 1900	48,000	
do1893		& J	July 1, 1918	475,000	
do (Reservoir)1893	4g J	& J	July 1, 1918	200,000	
(Subject to call after July 1, 1908.)					

* Non-taxable.

Capitol bonds to the amount of \$7,000 due January 1, 1897, have not yet been presented for payment. An equal amount of eash is held to redeem the same when presented.

PAR VALUE.—The city's bonds are all for \$1,000 each.

INTEREST on all of the city bonds is payable at the city treasury

Apr. 1, 1898. \$3,960,000 121,455 Apr. 1, 1897. \$3,487,000 194,181 \$4,081,455 313,732 925,000 \$3,681,181 309,851 970,000

WATER DEPARTMENT is self sustaining, raising from water ents \$30,000 to \$40,000 each year above interest on its bonds and all

ASSESSED VALUATION.—The city's assessed valuation and tax rate have been as follows:

Years.	Real Estate.	Personal Property.	Total.	Tax Rate.
1898			\$61,040,168	*\$17.50
1897			61,000,000	17.00
1896	.\$39,398,785	\$15,923,466	55,322,251	*17.00
1895	. 36,808,488	16,403,193	53,211,681	17.00
1890	. 30,596,238	16,629,086	47,225,324	20.50
1889	. 30,171,885	16,048,479	46,220,364	20.50
1888	. 27,847,349	19,500,122	47,347,471	20.50

* School tax (average \$3 per \$1,000) additional.

POPULATION.—In 1890 the population of Hartford was 53,230 is 1880 it was 42,553; 1898 estimated at 75,000.

HARTFORD "FIRST SCHOOL DISTRICT."-George C. Bailey, Chairman of Commissioners.

LOANS— When Duc. 4s,, \$100,000....May 1, 1927 (Subject to call after May 1, 1907)

HARTFORD "ARSENAL SCHOOL DISTRICT."-G. H. Burt, Treasurer.

HUNTINGTON .- J. Tomlinson, Treasurer.

This town is in Fairfield County. (P. O. Shelton.)

LOANS— When Due. Total debt Jan. 1, '99... \$90,000 4s, J&J, \$75,000... July 1, 1917 | Assessed valuation '98...4,019,470 Bonded debt Jan. 1, '99... \$75,000 | Tax rate (per M.) '98 (abt.)... \$7.00 | Floating debt... 15,000 | Population in 1890 was... 5,958

KILLINGLY.—F. T. PRESTON, Treasurer. This town is in Windham County.

LITCHFIELD.—G. M. WOODRUFF, Treasurer.

Litchfield Village is the county seat of Litchfield County.

LOANS— When Due,
RAILROAD BONDS—

4s, J&D, \$20,000... June 1, 1901
6s, J&D, 20,000... June 1, 1901
6s, J&D, 20,000... June 1, 1911
Interest is payable in Litchfield.
Bonds are all tax free.

When Due,
Floating debt, 4½ & 5s... \$8,000
Total debt Jan. 1, '98... 85,000
Tax valuation, real.... 2,345,234
Tax valuation, repsonal. 560,140
Total valuation 1898... 2,905,374
Assessment about actual value.
Total tax (per \$1,000) '98 \$10.00

Bonds are all subject to call five years before date of maturity. POPULATION.—Population, including borough, in 1890 was 3,304; in 1880 was 3,410; in 1870 was 3,113.

MERIDEN.— AMOS IVES, Mayor.

The town and city of Meriden are situated in New Haven County.

During the year 1896 the town of Meriden voted to consolidate the schools and assume the debt of all the school districts, amounting to \$61,010 45.

31/112 /112 01	
CITY OF MERIDEN BONDS. LOANS— When Due. WATER BONDS—(Cont.)—	Town of New Haven Debt. Air Line RR. bonds1889 312 J & J July 1, 1910 \$500,000
CITY IMPR'M'T BONDS— 68 141 210 000 July 1 1899 48 141 50 000 July '11 to '13	(\$25,000 due yearly) to July 1, 1929 East Haven, ref. 1887 4 M & N 1897 to 1907 60,000
FUNDING BONDS - Bonded debt Dec. 1, '98 \$195,000 48, J&J, \$50,000July 1, 1914 Floating debt 104,351	Funding 31 ₂ J & J July 1, 1909 200,000 Subject to call after July 1, 1899 Park bonds 1890 31 ₂ J & J 1940 100,000
4. Went 0190 0 0 Morr 1 200 to 219 Wotor debt (included) 33/.891	Subject to call 1910
48, M&N, 5,000 May 1, 1913 WATER BONDS————————————————————————————————————	do do Quinipiac bridge 4 M & N 1902 25,000 War loan 6 18,200
TOWN OF MERIDEN BONDS.	* Exempt from taxation. † Payment is provided for by sinking fund.
WAR AND HIGH SCHOOL— 48, 41, 8 & 68, \$260,000,1896 to '12 Tax rate (per \$1,000) '98. \$10.50 Total day Ang. 11898. \$332,538. Population in 1890 was	For School District Debt see separate statement further below. PAR VALUE OF BONDS.—The bonds are all for \$1,000 each
INTEDECT on the city's water and sewer and funding bonds is	except the town war bonds, part of which are for \$200 and \$500. INTEREST on all issues is paid at the City Treasury, except that
payable at the Importers' & Traders' National Bank, New York; on the improvement bonds at the Fourth National Bank, New York.	interest on the school district bonds is payable at the New Haven County National Bank at present.
MIDDLETOWN.—Middletown City is situated in the	TOTAL DEBT, SINKING FUND, ETC
town of Middletown, Middlesex County. The city and town are distinct corporations, and the debts of both are given below:	Oct. 1, '98, Dec. 13, '97. Dec. 1, '96. Total bonded debt of city. \$1,430,000 \$1,445,000 \$1,295,000 Floating debt. 32,336 32,336
CITY OF MIDDLETOWN DEBT. LOANS— When Due. LOANS— When Due. FUNDING DEBT BONDS— WATER BONDS— 1 1000	Total debt city\$1,430,000 \$1,477,336 \$1,327,336 Sinking fund
	Net debt
48, A&O, \$25,000Oct. 1, 1909 48, M&N, \$20,000May 1, 1909 48, M&N, \$20,000May 1, 1914 48, F&A, 20,000Feb., 00 to '09 48, A&O, 25,000Oct. 1, 1914 3.65s,J&J, 55,'00July 1, 1915 50,000July 1, 1915 48, J&J, 20,000July 1, 1922 MUNICIPAL BUILDING—	Floating debt
(Subject to call after May 1, 1905) water sinking fund 14,45	Total town debt. \$1,169,229 \$1,172,229 \$1,173,229 Total debt of School District. \$500,000 \$500,000 Floating debt. 230,000 344,012
6s. J&D. \$53,000Dec. 1, 1901 City tax rate (per M.) 98\$900	Total debt of School District. \$730,000 \$844,012
4s, M&S. 28,000 Mar.1, '04 to '17 Population in 1890 was 9,018 4s, M&N, 35,000 Population in 1897 (est.)12,000 (Subject to call after May 1, 1905)	Total indebtedness of consolidated city\$3,124,645 \$3,304,640
TOWN OF MIDDLETOWN DEBT.—W. C. HOWARD, Town Treasurer. RAILROAD BONDS— Bonded debt Jan. 1, '98 \$804,000	The total indebtedness of the school district on December 1, 1895, was \$706,675. The district owns land appraised at \$1,191,298.
4s, F&A, \$244 000. Aug. 1, 1910 Assessed valuation '988,925,435 4s, J&J, 180,000. Jan, '00 to '08 Population in 1890 was15,205 3.65s, J&D,340, (00June 1, 1909 Population in 1897 (est.)18,000	ASSESSED VALUATION.—The city's assessed valuation and tax rate have been approximately as follows, real estate being taken at "about 51 per cent actual value:"
3.65s,J&D,340,: 00June 1, 1909 Population in 1897 (est.)18,000	Years Valuation ner \$1,000 Years Valuation ner \$1,000
MILFORD.—This town is in New Haven County. OANS- When Due. Floating debt	1897\$57,683,452 \$24.00 1893\$54,500,000 \$21.00 1896 56,000,000 22.50 1891 51,995,329 19.50
LOANS— When Due. Floating debt	1895 53,800,000 21.00 1890 52,171,131 19.50 The Grand List does not include property estimated as follows on
5s, \$3,000.	January 1, 1896: Yale College, estimated at
Bonded debt Sept. 20, '97.\$78,500 Population in 1890 was3,811	Churches and institutions
NAUGATUCK.—John M. Page, Treas.	State, county, town and city public property. 800,000 Railroad property and other lawful exemptions 2,700,000 Total \$13,000,000
This town is in New Haven County. LOANS— When Due. Total debt Aug.1, '98\$220,829 4s,\$45,000	DODIN ATION In 1890 population of the city was 85 981: in
REFUNDING BONDS— Tax rate (per \$1,000) 1897.\$12.70	NEW HAVEN CITY SCHOOL DISTRICT.—Consolidated
Bonded debt Aug. 1, '98. \$145,000 Population in 1898 (est.)10,000 Floating debt	with the city of New Haven Dec. 7, 1897. LOANS— When Due. 48, M&N, \$125,0001929-1934 48, F&A, \$230,0001909-1920 Bonded debt Oct.1, '98\$500,000
NEW BRITAIN.— MORRIS C. WEBSTER, Mayor.	48, F&A, \$230,000
The city of New Britain is situated in Hartford County. The town	
and city have separate debts, as shown below. CITY OF NEW BRITAIN DEBT: When Due. OANS- When Du	NEW HAVEN CO.—HIRAM JACOBS, Treasurer.
LOANS— When Due. LOANS— When Due. SEWER BONDS (Con.)— 48, J&J, \$15,000July 1, 1913 48, F&A, \$50,000Aug. 1, 1925	LOANS- When Due. Bond. debt Feb. 1, '99. \$140,000
School Bonds— (Subject to call after Aug.1,1910) 48 J&J \$160,000 Part yearly STREET BONDS—	
SEWER BONDS— 78, J&J, \$130,000 July 1, 1899 48,, \$50,000 Aug. 1, 1925	
4s, A&), 15,000Oct. 1, 1925 4s, J&J, 20,000Mar. 12, 1909 Optional after Oct. 1, 1910 4s, F&A,200,000Aug. 1, 1918	The town and city are under one government and the following statement includes both. OANS- When Due. LOANS- When Due.
78, J&J, \$130,000 July 1, 1899 48, J&J, \$30,000 July 1, 1899 48, J&J, \$30,000 July 1, 1908 48, J&J, \$30,000 July 1, 1908 54, J&J, \$20,000 Mar. 12, 1909 54, J&J, \$20,000 Mar. 12, 1909 54, J&J, \$20,000 Mar. 12, 1909 54, J&J, \$20,000 Mar. 1, 1918 54, J&J, \$20,000 Mar. 1, 1918 54, J&J, \$20,000 July 1, 1927 53, J&J, \$35,000 July 1, 1913 31 ₂₈ , 40,000 Mar. 1899-02	LOANS— When Due. LOANS— When Due. FLOATING DEBT BONDS— WATER BONDS— 78, J&J, \$100,000Jan. 1, 1905
Town of New Britain Debt: fown bonds	42 M&N \$25,000 1918 148 60,000 1924
TOTALDEBT.—The bonded city debt May 1, 1898, was \$908,500 sinking funds, \$90,841; net debt, \$817,659. Total town debt in 1895	School Bonds Bonded debt Oct. 1, '98 \$780,000 4s, J&J, \$21,000 1919 Water debt (included) 426,000 Assessed valuation '98. 9,676,981
was \$195,180. ASSESSED VALUATION.—The city's assessed valuation in 1897 was \$9,162,772. Total tax in 1896 (per \$1,000), \$14.25.	48, J&J, 40,000 1924 Assessment about 23 actual value. Tax rate (per \$1,000) 1898.\$16.00
The town's assessed valuation in 1898 was \$10,203,502; town tax	SEWER BONDS— 4s, J&J, \$10,0 0 1917 3 ¹ 2s,J&J, 35,000July 1, 1911
(per \$1,000) was \$10.00. POPULATION.—The town's population (including the city) in 1890 was 19,007; in 1880 it was 13,979; in 1897 about 25,000.	INTEREST on the bonds is payable at the office of the Treasurer.
	NORWALK.— C. L. GLOVER, Mayor. H. R. PRICE, City Treasurer. W. A. CURTIS, Town Treasurer.
NEW CANAAN.—FRANCIS M. BLISS, Treas. New Canaan is in Fairfield County.	The town of Norwalk, in Fairfield County, contains the city of Norwalk, whose debt is included below. The city of South Norwalk
LOANS— When Due. Tax valuation, real\$1,771,033	whose statement is given under its own name is also in this town.
4s, A&O, \$24,500April 1, 1911 Total valuation 18981,978,565	
Bonded debt Jan. 1, 1899\$35,500 Total tax (per \$1,000) '98\$10.00 Floating debt. Jan. 1, 1898 49,195 Population in 1890 was2,70 INTEREST on the railroad and war loan is payable at the Middle	Town bonds, \$100,0001921 Tax rate (per \$1,000)\$5.00 Total debt 1896260,955
town Savings Bank, Middletown, Conn., and on the funded debt bond in New York City.	When Due. WATER BONDS—(Con.)—
NEW HAVEN—{F. B. FARNSWORTH, Mayor. B. E. BROWN, Comptroller.	FUNDED DEBT— 48, J&J, \$25,000July 1, 1927 Subject to call at any time.
This city is the county seat of New Haven County. By an act of the	Subject to call at any time. 31 ₂₈ , \$300,000 Sept. 1, 1918 MUNICIPAL PURPOSES— 4s,g.,J&J, \$50,000 May 1, 1935 Bond. debt Feb. 1, 1899\$500,000 Floating debt 28,651
General Assembly the city, town and school district of New Have; were consolidated December 7, 1897, under one government, and the city assumes the assets and liabilities of the other two governments.	10 4s, g., J&J, \$50,000, gMay 1, 1935 Total debt
NEW HAVEN CITY BONDS When Due, LIBRARY BONDS*—	4s, J&J, 75,000July 1, 1908 Water debt (incl) 252,500 Water Ronds Tax valuat'n 18985,064,691
8, \$25,000Oct. 1, 1914 4s, J&J, \$100,000Jan. 1,-'10-'1948, 40, '00Oct. '15 & '16 CITY SEWERAGE—	
BOULEVARD SEWERAGE - 78, A&O, 7\$250,000 Oct. 1, 1910	INTEREST on the gold bonds due in 1935 is payable at American Exchange National Bank; other interest payable in Norwalk.
4s, \$250,000.0et.1,1901, to Oct. 1, 4s, J&D, 100,0001926 to 192 1916 (\$62,500 due every 5 y'rs). 34s, F&A, 75,000Feb. 1, '00-'0	POPULATION.—Population of the town (including Norwalk and South Norwalk) was in 1890, 17,747; in 1880, 13,956; in 1870, 12,119.

NORWICH-H. W. TIBBITS, Treasurer.

Norwich is in New London County. The city and town have separate governments, keep separate accounts and have separate debts.

LOANS-		nterest	Princ	ipal.—
NAME AND PURPOSE. CITY OF NORWICH DEBT.	Rate.	Payable.	When Due.	Outstand'g.
City debt bonds, ref., 1883	. 4	A & O	Oct. 1, 1913	
Court house	. 7	J & J	Jan. 1, 1905	164,000
Funding bonds	. 342			166,000
Sinking fund bonds of 1877		A & O	Apr. 1, 1907	160,000
do do 1878	. 5	A & O	Apr. 1, 1908	50,000
Water fund bonds 1890		J & J	Jan. 1, 1910	50,000
do do	. 5	A & O	April 1, 1908	100,000
Refunding water bonds	. 342	J & J	Jan. 1, 1923	150,000
TOWN OF NORWICH DEBT	SAMU	EL H. FRI	EEMAN. Treasu	rer.
Court house bonds	. 7	semi-an.	1905	160,000
Town debt bonds	. 4	semi-an.	1913	175,000
	Subjec	et to call a	fter 1893.	
Town deposit fund	. 6	annually		13,301

PAR.-The city's bonds are all for \$1,000 each.

TAX FREE .- All the issues of city bonds are exempt from taxation. INTEREST on city bonds is paid by city treasurer, and in some cases in Boston also

TOTAL DEBT.—For a series of years debt has been:

Total bonded debt of city\$965,000 Certificates outstanding	1897. \$965,000	1895. \$799,000 165,431	1894. \$799,000 165,431
Total	\$965,000 4.233	\$964,431	\$964,431 23,961
Net debt on May 15\$957,438 Water debt included above\$366,000 The sinking fund receives yearly le m	\$960,767 \$366,000		\$940,470 \$300,000

CITY PROPERTY.—The city owned property in 1898 valued at \$1,073,995. This included buildings, fire department, etc., as well as water works, which were held at \$800,000. In the year 1897-98 the regular receipts of the water works were \$51,929 25; expenditures \$21,303 24.

ASSESSED VALUATION.-Property assessed "at & cash value."

	Real	Personal		Oily Tax
Years.	Estate.	Property.	Total.	per \$1000
1899			\$13,912,997	\$10.00
1895			10,340,484	10.00
1894	************		10,108,692	10.00
1893	\$8,062,744	\$1,999,476	10,062,220	10.00
1892		2,087,514	10,068,848	10 00
1891		2,023,101	9,881,025	10.00
1890		2,129,351	9,955,810	9.50
1880	7,438,097	2,976,028	10,414,125	8.00
The towns	311-4 0 4	4 4000		

The town grand list on Oct. 1, 1895, was \$13,769,187; tax rate (per \$1,000) 1898, \$6.50, this being additional to city tax as above given.

POPULATION.—In 1890 population of city was 16,156; in 1880 15,112. Population of town 1890, 23,048; 1880, 21,143.

ORANGE.—{WALTER A. MAIN, 1st Selectman. DUNALDSON S. THOMPSON, Treasurer.

This town is in New Haven County.

The town is in from Haven Collin	uy.
4s,g, J&J, \$100,000 g.Jan. 1, 1916 Bonded debt Jan. 1, '98, \$100,000	Total tax (per \$1,000) '98\$18.00 Population in 1890 was4,537 Population in 1880 was

PLAINFIELD.—S. L. ADAMS, Treasurer.

This town is in Windham County.

LOANS-	When Due.
4s, M&N, \$5,000	
4s, M&N, 25,000	1906 to 1926
(\$5,000 every fif	th year)
Bonded debt Sept. 1,	1807 \$20 000

Total debt Sept. 1, 1897. \$25,221 Tax valuation 1898.....2,068,256 Tax rate (per \$1,000) 1899...10.00 Population 1890.....4,582

INTEREST is payable at the Nat. Tradesmen's Bank, New Haven

PORTLAND.—CHAS. H. EDWARDS, Treas'r

Portland is in Middlesex County. The \$97,000 bonds due in 1911 will most likely be refunded this year.

TAX FREE.—The bonds of the town are exempt from taxation.

PRESTON.—CHARLES H. BARNES, Treasurer.

This town is in New London County.

LOANS— When Due. Tax valuation, personal. \$63,922 WAR AND BRIDGE BONDS— Total valuation 1897.... \$79,490 fs, J&J, \$50,000... Jan. 1, 1900 Tax valuation 1898.... 937,181 As, J&J, 40,000... Apr. 1, 1906 Assessment about 23 actual value. Total debt Jan., 1898.... \$90,000 Tax valuation, real.... \$15,568 Population in 1890 was.... 2,555 INTEREST is available to the Sacond Valuation 1990 Was.... 2,500 Population in 1890 was.... 2,500 Population in 1890 was.... 2,500 Population 1990 Was..... 2,500 Population 1990 Was.... 2,500 Population 1990 Was... 2,500 Population 1990 Was.... 2,500 Population 1990 Was... 2,500 Population 1990 Was... 2,50

INTEREST is payable at the Second National Bank, Norwich, Conn

PUTNAM .- JAMES W. MANNING, Treasurer.

This town is in Windham County.

The town has no bonded debt.
Float'g debt Sept., 1898. \$72,625
Tax valuation 1898.3,316,744
Assessment about 23 actual value.

Tax rate (per \$1,000) '97\$9.00	^
Population in 1890 was6,512	2
Population in 1897 (est.)6,800	Ö
CITY DEBT \$17.000	

RIDGEFIELD.—Ridgefield is in Fairfield County.

LOANS— When Due. Tax valuation 1897....\$1,604,429
Total tax (per \$1,000) 1896.12:00
31gs, F&A, \$35,000...Aug. 1, 1927
(Subject to eall after Aug. 1, 1917.)
Floating debt July, 1,'97. \$67,215

ROCKVILLE.—{E. L. HEATH, Mayor. FRANK GRANT, Treasurer.

This City is in Tolland County.

LOANS— When Due.

SEWER BONDS—
4s, J&J, \$50,000.....Jan. 1, 1925
Optional after Jan. 1, 1900.
4s, J&J, \$90,000....July 1, 1927 When Due.

Total bond, debt Feb.3,'99\$140,000 Interest payable at Treas'r's office. Assessed valuation '97.\$2,592,235 Assessed valuation '98.\$6,739,897 Assessm't in '98 about full value. Tax rate (per \$1,000) 1899.\$30.00

SIMSBURY.—A. S. CHAPMAN, Treasurer.

Simsbury is in Hartford County.

SOUTHINGTON.—E. G. Lewis, Treasurer

This town is in Hartford County.

SOUTH NORWALK.—{DR. J. M. COBURN, Mayor W. L. SMITH, Ch. F. Com.

This city is in Norwalk Town, Fairfield County.

This city is in Norwalk Town, Fairfield County.

LOANS— When Due.
ELECTRIC LIGHT BONDS—

4s, _\$20,000... Apr. 1, 1928
LIBRARY BONDS— 4s, J&J, \$12,500... Apr. 1, 1910
4s, J&J, \$47,500... Apr. 1, 1918
REFUNDING BONDS— 54s, J&J, \$90,000... July 1, 1913
(Subject to call 1903.)
WATER BONDS— WATER BONDS— 65s, J&J, \$40,000... July 1, 1906
4s, J&J, \$90,000... July 1, 1906
4s, J&J, \$90,000... July 1, 1906
4s, J&J, \$2,000... July 1, 1909
4s, J&J, \$2,000... July 1, 1910
Pop. of town in 1890 was... 17,740
INTEREST on refunding bonds is payable in South Norwalk and INTEREST on refunding bonds is payable in South Norwalk and water bonds in New York.

SPRAGUE. - PETER S. COTE, Treasurer.

This town is in New London County.

This town is in New London County.

LOANS— When due.
Town BONDS—
6s, Mar., \$45,000. Mar. 27, 1906
Bonded debt sept. 15, 1898 \$45,000
Floating debt. 16,700
Total debt. 61,700
Total debt. 61,700
Sinking funds. 12,380
INTEREST is payable at Merchants' National Bank, Norwich, Cens.

STAMFORD (City).—This city is in Fairfield County.

LOANS— When Due.
SEWER BONDS— 4s, M&N, \$5,000 ... May 1, 1901
6s, M&N, \$0,000 ... Nov. 1, 1901
6s, M&N, \$0,000 ... Nov. 1, 1906
6s, M&N \$0,000 ... Nov. 1,

STAMFORD (Town).—W. D. DASKAM, Treas.

This town is in Fairfield County.

This town is in Fairfield County.

LOANS— When Due.
TOWN HALL, 1890—

4s, A&O, \$94,000 ... Oct 1, 1910
SCHOOLS AND BRIDGES, 1893—
4s, F&A, \$96,000 ... Aug. 1, 1923
HIGH SCHOOL—
4s, F&A, \$75,000 .. Aug. 1, 1914-24
Interest is payable in Stamford.
FUNDING BONDS—
4s, F&A, \$75,000g ... Feb. 1, 1927

Fopulation in 1890 was. ... 15,700
Population in 1899 (est.) ... 20,000

STONINGTON.—E. B. HINCKLEY, Town Treas. Stonington is in New London County. The debts of both town and orough are given below.

SUFFIELD.-WM. L. LOOMIS, Clerk. This town is in Hartford County.

LOANS—
Town notes, 4¹2%
Town notes, 5%...
Town notes, 4s...

THOMASTON.—ARTHUR J. HINE, Treasurer.

This town is in Litchfield County.

TORRINGTON.—{ISAAC W. BROOKS, Treasurer. WALTER HOLCOMB, Clerk.

This town is in Litchfield County.

Town debt Feb. 1, 1899. \$92,000 | Borough debt Feb. 1, '99. \$55,000 |
Town valuation 1898...6,149,675 | Borough assessm't '98...4,903,227 |
Town tax (per \$1,000) '98..\$10.00 | Borough tax (per \$1,000) '98.\$5.00 |
Population in 1890 was....6,048 | Population 1899 (est.)...9,000 |
Population '99 (estimated)...12,000 | Population in 1890 was.......4,283

VERNON.—F. B. SKINNER, Treasurer.

This town is in Tolland County (P. O. Rockville.) Railroad bonds are tax exempt.

INTEREST is payable at the Town Treasurer's office.

WALLINGFORD.— \{WM. H. NEWTON, Town Treas. C. D. MORRIS, Borough Treas. The town and borough of Wallingford is situated in New Haven Co.

INTEREST on the water bonds of Wallingford Borough is payable at the First National Bank of Wallingford.

WALLINGFORD CENTRAL SCHOOL DISTRICT-W. H. NEWTON, Treasurer.

WASHINGTON.—WM. A. WATTS, Treasurer.

This town is in Litchfield County.

LOANS— When Due. RAILBOAD BONDS— 4s, J&J, 18,000 ... 1899-1917 (\$2,000 due yearly on July 1.) Bonded debt Feb. 1, 1899.\$36,000 Floating debt. ... 6,000 ... 6,000

INTEREST payable at Connecticut Savings Bank, New Haven.

WATERBURY.— THOMAS D. BARLOW, Mayor.

This city is in New Haven County.

WATERBURY, CENTER SCHOOL DISTRICT .-

The district includes all of the city of Waterbury and part of the town of Waterbury.

WEST HARTFORD.—HENRY C. WHITMAN,

Treasurer.—West Hartford is in Hartford County.

WESTPORT.-H. E. SHERWOOD, Treasurer.

This town is in Fairfield County. Total debt Feb. 1, 1899... \$85,309 | Tax rate (per \$1,000) '98...\$10.00 | Tax valuation 1898.....2,533,304 | Population 1890 was......3,715

WILLIMANTIC.— OSCAR O. TANNER, Mayor. This city is situated in the town of Windham, Windham County.

WINCHESTER. - J. E. SPAULDING (P. O.

Winsted), Treas.

This town is in Litchfield County, and contains Winsted Borough. This town is in Litchfield County, and contains Winsted Borough.

LOANS— When Due.
Town Bonds—1885-1891—

4s, M&N, \$54,000...Nov. 1, 1902

4s, M&N, \$18,000...May 1, 1899

(\$6,000 due yearly to May 1, 1901

Deposit fund and orders...\$44,774

Total debt Sept. 1, 1898...116,774

Total debt Sept. 1, 1898...116,774

WINDSOR LOCKS.—J. D. OUTERSON, Treas

This town is in Hartford County.

LOANS— When Due.
Town Bonds—
4s, J&J, \$35,000.....Jan. 1, 1922
4s, J&J, \$30,000.....1909'19'29
(\$10,000 due Jan. 1.)
Net debt Sept. 24, 1898 \$55,554

WINSTED.-J. E. SPAULDING, Treasurer Town. of Winchester .- This borough is in Litchfield County.

Bonded debt 4s May 1,'98.\$97,500 | 8inking fund, cash, &c... \$9,490 | Floating debt..... 55,025 | Net debt May 1, '98..... 143,035 | Total debt May 1, '98..... 152,525 | Population 1890 was..... 4,846

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding minor civil divisions in the State of Connecticut which have an indebtedness of over \$10,000, and which are not represented among the foregoing detailed reports. We add the population from the U. S. Census of 1890.

Total Assessed Tax Popu-

U		Total	Assessed	Tax	Popu-
	Location.	Debt.	Valuation.	Rate.	lation.
1	Avon, Hartford Co	\$15,769	\$464,915	\$13.00	1,182
	Barkhamsted, Litchfield Co	17,932 27,670	333,325	20.00	1,130
l	Berlin, Hartford Co	27,670	1,298,514	10.00	2,600
	Branford, New Haven Co. (Town)	57,918	2,171,471	12.00	4,460
١	Branford, N. Hav. Co. (Borough)	62,781	1,901,866	12.00	
ı	Canaan, Litchfield Co	23,000	492,152	12.50	870
ĺ	Cheshire, New Haven Co	12,000	1,060,946	11.00	1,929
1	Clinton, Middlesex Co	22,145	742,833	15.00	1,384
١	Coventry, Tolland Co	12,507	644,985	15.00	1,875
ı	Cromwell, Middlesex Co	53,218	1,015,395	13.00	1,987
١	Darien, Fairfield Co	16,933	2,347,860	7.00	2,276
١	Eastford, Windham Co	11 500	151,975	16.00	561
ı	East Lyme, New London Co	11,500	707,975	12.00	2.048
ł	East Lyme, New London Co	27,230 25,188	767,445 414,208	14.00	
1	Easton, Fairfield Co	20,188	1 000 045		1,001
1	East Windsor, Hartford Co	30,650	1,322,947	15.00	2,890
1	Ellington, Tolland Co	14,000	753,448	12.00	1,539
1	Farmington, Hartford Co	49,000	1,896,252	12.00	3,179
1	Griswold, New London Co	32,461	1,722,075	10.00	3,113
١	Hamden, New Haven Co	39,050	1,996,023	15.00	3,882
1	Hartland, Hartford Co	11,981	194,631	23.00	565
ı	Hebron, Tolland Co	41,446	424,663	14.00	1,039
1	Lebanon, New London Co	13,558	926,569	12.00	1,670
1	Lyme, New London Co	35,593	309,562	15.00	977
4	Madison, New Haven Co	12,000	948,775	10.00	1,429
1	Manchester, Hartford Co	92,420	5,061,663	15.00	8,222
1	Mansfield, Tolland Co	17,979	579,517	15.00	1,911
1	Meeting House School District.	50,000	3,000,000		3,500
	Middlefield (T) Middlesey Co	39,508	430,260	18.00	1,002
	Montville (T.), New London Co.	52,538	1,097,507	16.00	2,344
1	New Hartford, Litchfield Co	49,035	1,109,715	12.00	3,160
1	New Milford, Litchfield Co	41,000	1,974,395	13.00	3,917
4	Newtown, Fairfield Co	25,000	1,782,646	11.00	3,539
1	Norfolk, Litchfield Co	20,994	1,016,342	12.00	1,546
J	North Canaan, Litchfield Co	28,530	811,630	12.50	1,683
7	North Haven, New Haven Co	21 344	896,269	12.00	1,862
8	No. Stonington, New London Co.	21,344 21,977	537,400	12.00	1,463
i	Old Lyme, New London Co	18,330	507,299	15.00	1,319
ï	Old Saybrook, Middlesex Co	30,126	600,540	15.00	1,484
		20,120	010,040		
	Plainville, Hartford Co	28,000	819,232	9.00	1,993
	Redding, Fairfield Co	22,000	511,563	15.00	1,546
	Rocky Hill, Hartford Co	26,161	417,802	12.00	1,069
	Roxbury, Litchfield Co	26,381	411,146	14.00	936
	Salisbury, Litchfield Co	24,500	1,805,236	10.00	3,420
	Saybrook, Middlesex Co Seymour, New Haven Co	44,000	684,390	16.00	1,484 3,300
	Seymour, New Haven Co	40,084	1,562,872	20.00	3,300
	Shelton, Fairfield Co	55,031	2,943,600	4.00	1,952
	Southington, Hart. Co. (Borough)	23,100 36,766	1,455,234	5.00	
	Stafford, Tolland Co	36,766	1,580,429	20.00	4,535
	Stafford Springs, Tolland Co	12,850	736,243	7.50	
	Stratford, Fairfield Co	43,659	1,329,815	15.00	2,608
	Trumbull, Fairfield Co	18,839	644,139	12.00	1,453
	Waterbury (Town) N. Haven Co.	154.915	22,555,193	5.00	33,202
	Waterford, New London Co	40,288	1,205,072	15.00	2.661
9	Watertown, Litchfield Co		1,495,974	11.00	2,323
	Wethersfield, Hartford Co	36,574	1,403,840	12.00	
	Wilton, Fairfield Co	21,470	806,218	10.00	1,722
	Windham, Windham Co	167,000	5,213,863	12.00	10,032
	Windham County	49,500	0,220,000	12 00	45,158
	Windsor, Hartford Co	109.854	1,638,524	15.00	2,954
	Woodbury, Litchfield Co		995,438	15.00	1,815
	Woodstock, Windham Co		925,282	12.00	2,309
	in country in manual consesses	TILLIT	020,202	12 00	2,000

Debts and Resources

OF THE

STATES, CITIES AND TOWNS

IN THE

MIDDLE STATES.

INDEX FOR THE MIDDLE STATES, CITIES, Etc.

State of New York.

DEBT, RESOURCES, ETC.

Admitted as a State One of Original Thirteen Total area of State (square miles) State capital Governor (term expires January 1, 1901) - Theodore Roosevelt Secret'y of State (term expires Jan. 1, 1901) John T.McDonough Treasurer (term expires Jan. 1, 1901) - - John P. Jaeckel Comptroller (term expires Jan. 1, 1901) - William J. Morgan Legislature meets annually the first Wednesday in January, and length of sessions is not limited.

* Due \$55,000 annually.

The \$55,000 annually.

STATE DEBT FOR OVER FIFTY YEARS.—Below we give the amount of the State debt on Sept. 30 in the years named.

1898. \$9,340,660 | 1889. \$6,774,854 | 1863. \$29,784,124

1897. 5,765,660 | 1888. 6,665,354 | 1858. 33,735,668

1893. 660 | 1883. 8,473,854 | 1853. 24,288,568

1892. 885,855 | 1878. 9,154,054 | 1848. 23,937,248

1891. 2,927,655 | 1873. 36,530,406 | 1843. 25,257,268

1890. 4,964,304 | 1868. 44,968,786 | 1838. 11,256,152

TAX VALUATION.—The following shows the State's valuation &c., for a series of years.

\$\text{\$Kc., for a series of years.}\$\$ Valuation.\$\$ Valuation.\$\$ Valuation.\$\$ \$\text{\$Yaluation.}\$\$ Valuation.\$\$ \$\text{\$Yaluation.}\$\$ \$\text{\$Yaluation.

State credit not to be given.—Section 1. The credit of the State shall not in any manner be given or loaned to or in aid of any individual association or corporation.

association or corporation.

State debts, power to contract.—Sec. 2. The State may, to meet casual deficits or failures in revenues, or for expenses not provided for, contract debts; but such debts, direct or contingent, singly or in the aggregate, shall not at any time exceed one million of dollars; and the moneys arising from the loans creating such debts shall be applied to the purpose for which they were obtained, or to repay the debt so contracted, and to no other purpose whatever.

State debts to repel invasions.—Sec. 3. In addition to the above limited power to contract debts, the State may contract debts to repel invasion, suppress insurrection, or defend the State in war; but the money arising from the contracting of such debts shall be applied to the purpose for which it was raised, or to repay such debts, and to no other purpose whatever.

suppress insurrection, or defend the State in war; but the money arising from the contracting of such debts shall be applied to the purpose whatever.

Limitation of legislative power to create debts.—Sec. 4. Except the debts specified in sections two and three of this article, no debts shall be hereafter contracted by or on behalf of this State, unless such debt shall be authorized by a law, for some single work or object, to be distinctly specified therein; and such law shall impose and provide for the collection of a direct annual tax to pay, and sufficient to pay, the interest on such debt as it falls due, and also to pay and discharge the principal of such debt within eighteen years from the time of the contracting thereof. No such law shall take effect until it shall, at a general election, have been submitted to the people, and have received a majority of all the votes cast for and against it at such election. On the final passage of such bill in either house of the Legislature, the question shall be taken by ayes and noes, to be duly entered on the journals thereof, and shall be: "Shall this bill pass, and ought the same to receive the sanction of the people?" The Legislature may at any time, after the approval of such law by the people, if no debt shall have been contracted in pursuance thereof, repeal the same; and may at any time, by law, forbid the contracting of any further debt or liability under such law; but the tax imposed by such act, in proportion to the debt and liability which may have been contracted, in pursuance of such law, shall remain in force and be irrepealable, and be annually collected, until the proceeds thereof shall have made the provision hereinbefore specified to pay and discharge the interest and principal of such debt and liability, shall be applied to the work or object specified in the act authorizing such debt or liability, or for the repayment of such law of liability and for no other purpose whatever. No such law shall be submitted to be voted for or against.

Sinking F

ner other than for the specific purpose for which it shall have been provided.

DEBT LIMITATION.—CITIES, COUNTIES, TOWNS AND VILLAGES.—The new Constitution of New York State puts a general and uniform limit to the power of all counties and cities of the State to contract and put out their obligations, leaving to the Legislature to fix the debt-making power of villages and towns only. These provisions are found in Article 8, Section 10. We give that section in full. The separation into paragraphs and the figures in parenthesis which number and begin the paragraphs are our own, we having inserted them so that those who need to refer to oruse any particular portion can the more readily find the part desired. With that exception we give Section 10 of Article 8 as it reads, preserving even the punctuation.

(1) No county, city, town or village shall hereafter give any money or property, or loan its money or credit to or in aid of any individual, association or corporation, or become directly or indirectly the owner of stock in, or bonds of, any association or corporation; nor shall any such county, city, town or village be allowed to incur any indebtedness except for county, city, town or village purposes. This section shall not prevent such county, city, town or village from making such provision for the aid or support of its poor as may be authorized by law.

(2) No county or city shall be allowed to become indebted for any purpose or in any manner to an amount which, including existing indebtedness, shall exceed ten per centum of the assessed valuation of the real estate of such county or city subject to taxation, as it appeared by the assessment rolls of said county or city on the last assessment for State or county taxes prior to the incurring of such indebtedness; and

all indebtedness in excess of such limitation, except such as may now exist, shall be absolutely void, except as herein otherwise provided.

(3) No county or city whose present indebtedness exceeds ten per centum of the assessed valuation of its real estate subject to taxation, shall be allowed to become indebted in any further amount until such indebtedness shall be reduced within such limit.

(4) This section shall not be construed to prevent the issuing of certificates of indebtedness of revenue bonds issued in anticipation of the collection of taxes for amounts actually contained, or to be contained in the taxes for he year when such certificates or revenue bonds are issued and payable out of such taxes.

(5) Nor shall this section be construed to prevent the issue of bonds to provide for the supply of water; but the terms of the bonds issued to provide the supply of water shall not exceed twenty years, and a sinking fund shall be created on the issuing of the said bonds for their redemption, by raising annually a sum which will produce an amount equal to the sum of the principal and interest of said bonds at their maturity.

(6) All certificates of indebtedness or revenue bonds issued in an

demption, by raising annually a sum which will produce an amount equal to the sum of the principal and interest of said bonds at their maturity.

(6) All certificates of indebtedness or revenue bonds issued in anticipation of the collection of taxes, which are not retired within five years after their date of issue, and bonds issued to provide for the supply of water, and any debt hereafter incurred by any portion or part of a city, if there shall be any such debt, shall be included in ascertaining the power of the city to become otherwise indebted.

(7) Whenever hereafter the boundaries of any city shall become the same as those of a county, the power of the county to become indebted shall cease, but the debt of the county at that time existing shall not be included as as part of the city debt.

(8) The amount hereafter to be raised by tax for county or city purposes, in any county containing a city of over one hundred thousand inhabitants, or any such city of this State, in addition to providing for the principal and interest of existing debt, shall not in the aggregate exceed in any one year two per centum of the assessed valuation of the real and personal estate of such county or city, to be ascertained as prescribed in this section in respect to county or city debt.

By the terms of the foregoing section, Paragraph (1), every "County, City, Town or Village" is included in the prohibition against (1) loaning "its money or credit," (2) in becoming "directly or indirectly howner of stock in or bonds of any association or corporation," and (3) in incurring "any indebtedness except for County, City, Town or Village purposes." Most of the other paragraphs include only Counties and Cities.

According to Paragraph (6) it seems that "any debt hereafter incurred by any portion or part of a city, if there shall be any such debt

lage purposes." Most of the other paragraphs include only Counties and Cities.

According to Paragraph (6) it seems that "any debt hereafter incurred by any portion or part of a city, if there shall be any such debt shall be included in ascertaining the power of the city to become other wise indebted."

We would also call special attention to Paragraph (7), that whenever hereafter the boundaries of any city shall become the same as those of a county "the power of the county to become indebted shall cease, but the debt of the county at that time existing shall not be included as a part of the city debt."

In May 1886 the New York Court of Appeals decided at the end of a litigation begun in July 1885 that the sinking fund was not a part of the city debt within the meaning of the above provision of the Constitution limiting the creation of debt to 10 per cent of the assessed valuation of the real estate.

Towns and Villages are not limited in their debt-making power by the Constitution. Those municipalities will be governed by general or special statutes.

The 1895 Legislature passed an act "for the protection of bona fide purchasers and holders of coupon bonds and of municipal corporations against misfeasance, malfeasance or negligence of public officers." The full text of this law was published in the Chronicle of June 8, 1895, V. 60, p. 1023.

EXEMPTION FROM TAXATION.—There is one general New York

The full text of this law was published in the Chronicle of June 8, 1895. V. 60, p. 1023.

EXEMPTION FROM TAXATION.—There is one general New York statute with reference to exemption from ta: ation "for town, county, municipal or State purposes" of a class of bonds "issued by any village, city, town or county" in the State, which seems to have a wider application than is generally known. As originally passed in 1881 the exemption applied only to bonds issued to pay up or retire bonds "created to aid in the construction of any railroad." A new law was passed in 1886 (Chapter 316) making the tax exemption apply to "new bonds issued under the act to retire any of the then "present bonded indebted" issued under the act to retire any of the then "present bonded indebted" ness of any village, city, town or county in this State." With reference to such new bonds the third section of the act of 1886 says: "All new bonds issued by any village, city, town or county in this State under the provisions of this act shall be exempt from taxation for town, county, nunicipal or State purposes until the period when they are made payable." In 1893 still another law was passed making the statute cover any bonded indebtedness. The law as it now stands will be tound in editorial on page 4 of the April, 1894, SUPPLEMENT.

In addition to the foregoing there are special laws authorizing special issues that are exempt, but which we have not room to quote here. For New York City there is a general statute which directs how any of its bonds may be made exempt from city and county taxation. That statute is subjoined.

Sec. 137. The Commissioners of the "Sinking Fund of the City of New York for the redemption of the city debt," when duly authorized by ordinance of the Common Council, may, by concurrent resolution, direct that the bonds and stocks of said city, issued pursuant to such authority shall be exempt from taxation accordingly, provided that said bonds and stocks shall not bear interest exceeding the rate of four and one-half per cen

SAVINGS BANK INVESTMENTS-POWERS AND RESTRIC-TIONS.—In 1898 the New York Legislature passed an amendment to paragraph 6, Sec. 116, of the Savings Bank law of 1892. The amend ment extends investments of savings banks to first mortgage railroad

bonds the principal part of whose railroad is located within this State. We give section 116 below as it stands with this amendment incorporated. It should be stated that a measure is now before the Legislature enlarging still further the field of railroad investments. The text of this bill will be found in an editorial article on a previous page of this SUPPLEMENT and should it become a law the fact will be duly recorded in the State and City department of our weekly CHRONICLE.

Sec. 116. In what securities deposits may be invested.—The trustees of any savings banks may invest the moneys deposited therein and the income derived therefrom only as follows:

the income derived therefrom only as follows:

1. In the stocks or bonds or interest-bearing notes or obligations of the United States, or those for which the farth of the United States is pledged to provide for the payment of the interest and principal, including the bonds of the District of Columbia.

2. In the stocks or bonds or interest-bearing obligations of this State, issued pursuant to the authority of any law of the State.

3. In the stocks or bonds or interest-bearing obligations of any State of the United States which has not within ten years previous to making such investment by such corporation defaulted in the payment of any part of either principal or interest of any debt authorized by the

legislature of any such State to be contracted; and in the bonds or nterest-bearing obligations of any State of the United States, issued in
pursuance of the anthority of the legislature of such State, which
have, prior to the passage of this act, been issued for the funding or
settlement of any previous obligation of such State theretofore in default, and on which said funding or settlement obligation there has
been no default in the payment of either principal or interest since the
issuance of such funded or settlement obligation, and provided the
interest on such funded or settlement obligations has been paid regularly for a period of not less than ten years next preceding such investment.

4. In the stocks or bonds of any city, county, town or village, school

been no default in the payment of etitler Pintings of miterest since the interest on such funded or settlement obligations has been paid regularly for a period of not less than ten years next preceding such investment.

4. In the stocks or bonds of any city, county, town or village, school district bonds and union free school district bonds issued for school purposes, or in the interest-bearing obligations of any city or county of this State, issued pursuant to the authority of any law of the State for the payment of which the faith and credit of the municipality issuing them are pledged.

5. In the stocks or bonds of the following cities: Boston, Worcester, Cambridge, Lowell, Fall River, Springfield and Helyoke, in the State of Massachusetts; St. Louis, in the State of Missouri; Cleveland, Cincinnati and Tolodo, in the State of the State of Missouri; Cleveland, Cincinnati and Tolodo, in the State of the Corott and Grand Kapids, in the State of Missing; Providence, on mecitutt. Portland, in the State of Maine; Interest of Missouri; Cleveland, Cincinnati and Tolodo, in the State of Lower, and St. Paul, in the State of Minnesota; Des Moines, in the State of Lower, Milwaukee, in the State of Maine; The Minnesota; Des Moines, in the State of Lower, Milwaukee, in the State of Winnesota; Des Moines, in the State of New Jersey; Baltimore, in the State of Minnesota; Des Moines, in the State of New Jersey; Baltimore, in the State of Minnesota; Des Moines, in the State of New Jersey; Baltimore, in the State of Minnesota; Des Moines, in the State of New Jersey; Baltimore, in the State of Minnesota; Des Moines, in the State of New Jersey; Baltimore, in the State of Minnesota; Des Moines, in the State of New Jersey; Baltimore, in the State of Minnesota; Des Moines, in the State of New Jersey; Baltimore, in the State of Minnesota; Des Moines, in the State of New Jersey; Baltimore, in the State of Minnesota; Des Moines, in the State of New Jersey; Baltimore, in the State of Minnesota; Des Moines, Minnesota, Des Moinesota, Des

relates only to real estate. Sections 118, 119 and 120 of the law of 1892 we subjoin.

relates only to real estate. Sections 118, 119 and 120 of the law of 1892 we subjoin.

Section 118. The trustees of every such corporation shall as soon as practicable invest the moneys deposited with them in the securities authorized by this article; but for the purpose of meeting current payments and expenses in excess of the receipts, there may be kept an available fund not exceeding ten per centum of the whole amount of deposits with such corporation, on hand or deposit in any bank in this State organized under any law of this State or it the United State; or with any trust company incorporated by any law of the State; but the sum so deposited in any one bank or trust company shall not exceed twenty-five per centum of the paid-up capital and surplus of any such bank or company; or such available fund, or any part thereof, may be doaned upon pledge of the securities or any of them named in subdivisions one, two, three and four of the preceding section but one, but not in excess of ninety per centum of the cash market value of such securities so pledged. Should any of the securities so held in pledge depreciate in value, after making any loan thereon, the trustees shall require the immediate payment of such loan or of a part thereof, or additional security therefor, so that the amount loaned shall at no time exceed 90% of the market value of the securities pledged for the same.

SECTION 119. Every such corporation may also deposit temporarily in the banks or trust companies specified in the last section the excess of current daily receipts over the payments, until such time as the same can be judiciously invested in the securities required by this article. Whenever it shall appear to the superintendent of banks that the trustees of any such corporation are violating the spirit and Intent of this provision by keeping permanently uninvested all or an undue proportion of the moneys received by them, he shall report the facts to the Attorney-General, who shall proceed against such corporation in the manner provid

The privilege granted by section 119 might of course be interpreted liberally as opening the gates wide to continuous deposits in banks and trust companies. To avoid any such use of the privilege, the section also Provides that whenever it shall appear to the Superintendent of the Banking Department that the trustees of any corporation are violating "the spirit and intent of this section by keeping permanently uninvested all or an undue portion of the moneys received," he must report to the Attorney-General, who shall proceed against such corporation," etc.

POPULATION OF STATE.—New York ranks first in population among the States of the Union. In 1892 the count showed 6,513,343. The following gives the U.S. Census figures:

1890. 5,997,853 1860. 3,880,735 1830. 1,918,608 1880. 5,982,871 1850. 3,097,394 1820. 1,372,111 1870. 4,382,759 1840. 2,428,921 1810. 959,049

^{*} So in the original.

CITIES, COUNTIES AND TOWNS STATE OF NEW YORK

NOTE. - For debts of civil divisions not found among the statements given below, see "Additional Statements" at the end of this State.

ALBANY.—{JAMES ROONEY. Chamberlain.
C. H. BISSIKUMMER, Sec'y Sinking Funds.
Albany is in Albany County.

	GENI	ERAL	B	ON	DE	D DEBT.	
LOANS	_	-In	tere	st.		Princip	al.——
NAME AND PU	RPOSE.	Rate.	P	aya	ible.		Outstand'g.
P. O. site	1874	7	M	8	N	May 1, 1904	b\$115,000
Public Marke	t1888	4	J	&	J	Jan. '00 to 1908 \$10,000 yearly.	} a90,000
Public build's	g bonds.1892	4	M	&	N	May 1 '99 to 1911	a65,000
do	do 1892	4	M	8	N	May 1, 1912	a165,000
Public Bath b	onds1899	312	F	&	A	\$3,000 Fearly	} a30,000
City Hall	1882	4	J	&	J	July 1, '05 to '09 \$25,000 yearly.	{ a125,000
do do	1882	2 4	J	8	J	July 1. 1910	a20,000
City improve	ment1870	7	M	[de	8	July 1, 1910 March, 1900	a 0.000
Sewer (Beave	er Cr.)1889	3 .	M	1 &	8	Mar. 1900-1909 \$5,000 yearly.	} a55,000
do	do1896	312	M	&	N	Nov. 1, '99-1917 \$1,500 yearly.	a28,500
Washington 1		7	M		N	Aug. 1, 1910	b50,000
do	do1871	7			N	May 1, 1911	b100,000
do	do1872	7		&		May 1, 1912	b100,000
do	do1874	7			N	May 1, 1914	b155,000
dc	do1874	7				May 1, 1916	b49,000
do	do1875	6		&		May 1, 1915	b75,000
do	do1875	6		8		Nov. 1, 1917	b 37,000
do	do1876	6		&		May 1, 1918	b 38,000
do	do1877	6		de		May 1, 1919	b20,000
do	do1878	5	M	&	N	May 1, 1920	b40,000
do	do1880	4		&	N	May, 1920-1930 abt. \$25,000 yr'ly	} b295,000
	do1881	4	M		7.1		a30,000
	do188°	4		E		May 1, 1922	a28,000
	do1882	4		å		Nov. 1. 1922	a24,000
	do1885	4		8		Feb, 1, 1925	a10,000
do	do1894	2	J		D	June 1, 1934	a3,000
	do1895	4	M		N	May 1, 1922	a7,000
do	do1896	312	M	å	N	May 1, 1936 Feb. 1, 1900-1909	a7,000
Hawk St. Via	luct1889	312	F	&	1	\$5,000 yearly.	(200,000
Dudley Observ	vatory1892	2	J	&	D{	June, 1899 1907 \$1,000 yearly.	a9,000
Broadway wid	lening1898	3^{1}_{2}	A	&	(1899-1903 \$5,000 yearly	a50,000
Beaver Park.	1894	4	J	&	D	June, '99 to 1914, \$18,000 yearly.	a288,000
do do .	1895	4	J	&	J	June, '99 to 1914, \\ \$4,000 yearly.	a68,000
do do .	1897	4	A	&	0	Oct. 1, 1899-1917	a23,750
do do	1000	01			1	\$1,250 yearly. 1899-1918)
do do	1898	2 12	A	&		\$1,700 in 1899 \$700 yearly to '18	a.15,000
Knox Street V	iaduct 1897	4	J	£	D	1899-1906 \$5,000 y'ly Dec.1.	40,000

 ${\bf a}$ Interest payable in Albany. ${\bf b}$ Interest payable in New York at the Merchant's National Bank.

STREET IMPROVEMENT BONDS Principal and interest paid by holders of property benefited.

LOANS-	_	-Inter	est.		Principa	1
NAME AND PUR	RPOSE. Re	ate. Pa	ya	ble.		Jutstand'a.
Delaware Ave		31 ₂ M	de	N	1900	\$8,700
Hawk St		4 M	de	N	1900	3,400
Beaver St		4 M	&	N	1899	900
Daniel St		4 M	de	N	1899	900
Quail St. 2 ser	1895	4 M	&	N	1899	1.300
Third Avenue		4			1899	5,140
Various streets		1 M	&	N	1899	18,750
do do	1896 4	4 M	St	N	1899-1911	290,800
do do	1897 4	4 M	&	N	(\$25,000 yearly.)	100,000
	1897 4	1 M	&	N	(\$17,600 yearly.)	
Sewer improvem		4 M	8	N	1899-1901	12,000
do do		1 M	8	N		4,230
Street improven		4 M	8	N	Nov., '99-'08	209,000
(\$39,000	yearly to 19	003; \$2	,50	00,	04-'05; \$3,000 to '0	8.)
Mho total amou						

The total amount of street improvement bonds outstanding on Mar. 1, 1899, was \$787,370

-,	νου, πωυ φ	101,0	, 0	WA	TE	R	DE	BT.	
	LOANS-	-		-In	ter	est.		Principal	
	E AND PUR		. 1	Rate.	$P\alpha$	wa	ble.		utstand'a.
Wate	er	able rk.	1874	7	F	&		Feb. 1, 1900	\$100,000
do		yab	1874	7	F	8	A	Feb. 1, 1901	100,000
do		ye	1874	7	F	de	A	Feb. 1, 1902	90,000
do		Ka	1874	7	F	8	A	Feb. 1, 1903	99,000
do		ti	1876	6	F	&z		Feb. 1, 1906	100,000
do		Interest pa in New Y	1876	6	F	&	A	Feb. 1, 1908	*50,000
do		NE	1876	6	F	8		Feb. 1, 1909	50,000
do		in	1877	6	F	8	A	Feb. 1, 1911	50,000
do		8-	1877	6	F	&	A	Feb. 1, 1912	50,000
2.			1		-			(Feb. 1, 1900-1901)	
do			1881	4	F	&	A	\$50,000 yearsy. }	100,000
do		ble	1887	4	F	&	A	Feb. 1, 1900-1907 } \$5,000 yearly.	40,000
do		payable	1888	4	F	&	A	Feb. 1, 1900-1908 \$7,500 yearly.	67,500
do		is l	1889	4	J	&	D	June 1, '99-1908 } \$17,500 yearly. }	175,000
do		Interest in A	1895	4	F	&	A	Feb. 1, 1900-1915 } \$7,000 yearly.	112,000
do		i	1896	4	F	8	A	Feb. 1, 1913	20,000
do		10	1896	4	F	&	A	Feb. 1, 1914	20,000
do		T I	1896	4	F		A	Feb. 1, 1915	10,000
do			1888	312	M	&	N	May 1, 1899-1907 } \$10,000 yearly.	90,000
do			1894	3^{1}_{2}	F	&	A	Feb. 1, 19(0-1914) \$2,500 due y'rly.	37,500
do			1897	4	M	&	N		95,000
do			1898	319	M	&	N	\$10,000 yearly.	200,000
do			1899	3^{1}_{2}	M	&	N	May 1,1900-1919) \$5,000 yearly.	100,000

TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined statement shows Albany's general and water debt. The street improvement bonds, amounting to \$787,370 on Mar. 1, 1899, are not included.

Mar. 1, 1899. General bonds \$2,365,000	Nov.1,1898. \$2,415,250		Nov.1,1896 \$2,467,000
Water bonds 1,756,000			1,582,000
Total bonds \$4,121,000 Sinking funds 1,394,980			\$4,049,000 1,008,180
Net debt \$2,726,020	\$2,748,990	\$2,878,237	\$3,040,820
The sinking funds are invested	ed mostly in	the city's own	n bonds.

CITY PROPERTY.—Property owned by city November, 1898, was: Real estate, \$4,447,420; personal property \$2,405,330; total, \$6,852,750.

ASSESSED VALUATION.-Property is assessed about full value.

1	A	ssessea vaiuat	ion.	Rate of Tax
Years.	Real.	Personal.	Total.	per \$1,000.
1898	\$59,159,515	\$7,525,425	\$66,684,940	
1897	58,768,650	9,508,245	68.276.895	20.00
1895	58,548,720	6,426,995	64,975,715	20.00
1893	64,623,680	6,565,790	71,189,470	20.00
1890	63,380,046	6,282,525	69,662,571	19:00
1880	34,310,305	2,790,120	37,100,425	36.00
1870	24,981,511	5,954,825	30,936,336	45.70
1860	20,283,245	6,006,803	26,290,048	12.60
1850	9,430,100	3,171,589	12,601,689	15.70
1846	7.792,340	3,449,098	11.241.438	13:20

POPULATION.—In 1892 population was 97,120; in 1890 93,313; in 1880 90,758. The estimate for 1899 was 100,000.

ALBANY COUNTY .- E. L. BARCKLEY, Treas.

County seat is the city of Albany.	
LOANS— When Due.	LOANS— When Due
3128, A&O, \$50,000Oct. 1, 1901	4s, semi-an., \$16,000Mar., 1914
31 ₂₈ , A&O, 50,000Oct. 1, 1902	4s, semi-an., 15,000Mar., 1915
3½s, A&O, 45,000. Oct. 1, 1903	4s, semi-an., 56,000 Mar., 1916
COUNTY COURT HOUSE—	4s, semi-an., 18,000Mar., 1917
4s, semi-an.,\$105,000. Feb.15, 1911	REFUNDING BONDS-
WAR LOAN-	4s, M&S, \$37,000. Mar., '00 to '18
4s, semi-an., \$57,000.March. 1900	(\$1,000 y'ly to'17 & \$19,000 in'18)
4s, semi-an., 21,000.Mar., '01-'03	Total debt Mar. 1, '99. \$858.000
4s, semi-an., 67,000Mar., 1904	Ass'd valuation, real .\$91.112.867
4s, semi-an., 111,000.Mar., '05 '07	Ass'd valuation, pers'l 9,243,820
4s, semi-an., 66,000.Mar., '08-'09	Total valuation 1898 100,356,687
4s, semi-an., 35,000Mar., 1910	County tax (per M.)'99 5.40
4s, semi-an., 37,000Mar., 1911	Population in 1892 was167,289
4s, semi-an., 18,000Mar., 1912	Population in 1890 was164,555
4s. semi-an., 17,000Mar., 1913	2000 1140101,000

INTEREST is payable at the County Treasurer's Office. The bonds are all registered.

ALEXANDRIA.—ADAM BICKELHAUPT, Super.

This town is in Jefferson County.	
LOANS- When Due.	Stock in Utica & Bl'k R \$60,000
MORRISTOWN & PHILA. RR.,	Tax valuation, real1,429,990
(since consol. with Utica &	Tax valuation, personal. 60,900
Black River)—	Total valuation 1909 1 400 900
78, M&N, \$52,100Nov.,1900	Assessment is lo actual value
Total dept Jan. 1, 1899 \$52,100	Total tax mer \$1 000 '00 ge.co
Sinking fund assets 21,000	Population in 1899 (est) 3.600
Net debt Jan. 1, 1899 31,100	Population in 1890 was 3 300

INTEREST is payable at Jefferson County Nat. Bank, Watertown, N.Y.

AMSTERDAM.—{Z. S. WESTBROOK, Mayor. NICHOLAS FLEIG, Treasurer.

This city is in Montgomery County.

_ LOANS— When Due.	LOANS- When Due.
DRIDGE SIR. IMF. BUNDS—	WATER BONDS—(Continued)—
4 ¹ 28,, \$11,356May 15, 1900	5s, \$59,000Oct. 1, 1916
FUNDING BONDS—	58, 65,000Oct. 1, 1921
3 ¹ ₂₈ , . \$15,000Sept. 1, '99-1901	3s, 25,000Oct. 1, 1926
SCHOOL BONDS, DIST. 8, 11 & 13-	3s, 100,000Mar. 1, 1910
4s,, \$14,000Oct. 1, '99-'12	
4s,, 12,000Jan. 1,'00'03	Water debt (included) 354,000
4s,, 10,000Oct. 1, '99-'08	Tax valuation, real9,312,741
4s, 10,000Sept.,'99-'08	Tax valuation, personal 1,418,400
SEWER BONDS—	Total valuation 189810,731.6+1
3s \$266,000July 1, '99-'34	Assessment 12 to 35 actual value
WATER BONDS-	Total tax rate (per M.)'98\$22.13
	Population in 1899 (est)22,000
5s, 42,000Oct. 1, 1906	Population in 1800 mag 17 000
5s, 49,000Oct. 1, 1911	
INTEREST is paid at the Nation	al Park Bank of New York City.

ANDES J. F. SCOTT Supervisor

2111010. 0.1.00011.)	Supervisor.
This town is in Delaware County.	It contains village of same name.
LOANS When Due.	Ass'd valuat'n, personal\$112.000
3128, M&S, \$111,000 Mar. 1, 1900	Total ass'd val'n. 1898 666,960 Total tax (per \$1,000) '97
(Part due vearly) to Mar. 1, 1926	Population in 1809 was 0 100
Total debt Mar. 1, 1899\$111,000 Assessed valuation, real. 554,960	Population in 1890 was ab't. 2,264 Population in 1899 (est)

AUBURN.—{ORLANDO LEWIS, Mayor. J. P. JAECKEL, Treasurer.

This city is the county seat of Cayuga County. In 1894 the city purchased the plant of the Auburn W. W. Co. for \$425,000. At the same time the city assumed the water company's bonds to the amount of \$112,000, which were refunded in June, 1895.

38, M&S, \$40.000 Mar. 1, 1906	LOANS— When Due. LOCAL IMPROVEMENT BONDS— ,,,\$122,407		
SOUTHERN CENTRAL RK.— 38, M&S, 25,000Mar. 1, 1909 48, M&S, \$20,000Mar. 1, 1910 31-28, J&D, \$300,000May 1, 1914 38, M&S, 20,000Mar. 1, 1900 31-28, J&D, \$300,000May 1, 1914 38, M&S, 20,000Mar. 1, 1901 (\$25,000 due yearly) to May 1, 25 38, M&S, 30,000Sept. 1, 1902 WATER WORKS Co.'s RONDS 48-		AS M&S, 20,000 Mar. 1, 1901 38, M&S, 20,000 Mar. 1, 1900 38, M&S, 20,000 Mar. 1, 1901 38, M&S, 20,000 Mar. 1, 1901 38, M&S, 20,000 Sept. 1, 1902 38, M&S, 30,000 Sept. 1, 1902	SOUTHERN (JENTRAL RR.—(COn.) 38, M&S, \$40.000Mar. 1, 1906 38, M&S, 40.000Mar. 1, 1907 38, M&S, 25,000Mar. 1, 1909 WATER BONDS 1894— 3128, J&D, \$300,000May 1, 1914 (\$25,000 due yearly) to May 1, 25 WATER WORKS Co.'S BONDS 48-

INTEREST on the railroad bonds is payable at City Treasurer's office; on school bonds by Board of Education; on water bonds at the office of the Mercantile Trust Co., New York.

TOTAL DEBT.—The city's total bonded debt on Mar. 1, 1898, was \$789,407, including a water debt of \$381,000.

ASSESSED VALUATION.—In 1897 property was assessed at actual value, against about 70 per cent previously.

	Fears. Assessed Valuation. Rate of Tax per \$1,000. 1897 \$11,782,405 \$1,661,501 \$13,443,906 \$19.84 1896 9,527,625 1,555,529 11,083,154 20.39,003 11,455,283 283 1890 8,963,530 2,057,810 11,020,340 25:30 POPULATION. In 1892 population was 24,737; in 1890 it was 25,858; in 1880 it was 21,924. Estimated in 1898 about 32,000.	LOANS
	BINGHAMTON.— {J. DE WITT, Mayor. S. D. KANE, Clerk. This city is the county seat of Broome County. The water works are estimated to be worth \$2,000,000. LOANS— When Due. School Bonds—	do do RR., 1889 3½ A & O Oct. 2, 1909 100,000 do do ref., 1890 3½ J & J July 1, 1910 100,000 do do ref., 1890 3½ J & D Dec. 15, 1910 100,000 do do ref., 1891 3½ J & J July 1, 1911 100,000 do do ref., 1891 3½ J & J July 1, 1911 100,000 do do ref., 1892 3½ J & J July 1, 1912 100,000
	ALEANY & SUSQ. RR. BONDS— 3 1 2 8, M&S, \$26,000 1899 to 1907 (\$3,000 due yearly.) BRIDGE BONDS— 48, S-A, \$2,000 1899 to 1902 78, F&A, \$3,000 1899-1900	4. SEWER LOANS:— Bird Avenue
	7(\$500 due yearly on Aug. 1,) \$1,500 yearly. \$1,500 yearly.	Babcock & Seneca St. 1886 3 M & N May 1, 1911 30,000 do do 3 M & N May 1, 1912 30,000 Balley Avenue 31g J & J July 1, 1918 200,000 Hertel Avenue 1887 F & A Aug. 1, 1917 200,000 5. TAX LOANS: 100,000 100,000 100,000 100,000 100,000
	48, F&A, \$25,000Aug. 1.'15-'17 Water debt (included)\$164,000 48, F&A, 20,500Aug. 1.'28-'29 Tax valuation, real18,897,190 48,, 50,0001918-1922 Tax valuation, personal 2,189,070 (\$10,000 annually.) 48, F&A, \$50,0001923-1927 exempt from taxati'n 197,940	Tax loan 1880 412 J & D June 28, 1900 \$200,000 do 1894 312 F & A Aug. 15, 1899 204,568 do 1895 312 F & A Aug. 1, 1900 359,332 do 1896 312 F & A Dec. 1, 1901 527,765 do 1897 312 A & O Oct. 1, 1902 571,946 do 1898 312 F & A Aug. 15, 1903 466,003
	**S10,000 yearly on Aug. 1. FIRE STATION BONDS— 3 lgs \$25,000 1913 ·14 ·15 (bity tax, (per \$1,000) 1898 27,086,260 Assessment about \$\frac{3}{4}\$ actual value. City tax, (per \$1,000) 1898 22 78 Population in 1890 was 35,005 (\$1,000 annually.) Population in 1890 was 17,317 **Population in 1899 (est.) 45,600	do 1898 3½ F & A Aug. 15, 1903 466,003 6. WATER BONDS: Water 1873 7 M & S Sept. 1, 1903 200,000 do 1874 7 A & O Apr. 1, 1905 100,000 do 1870 7 J & J July 1, 1906 100,000 do 1874 7 F & A Aug., 1908-09 300,000
	31 ₂₈ ,, \$25,000 1908-1912 (\$5,000 due yearly.) 31 ₂₈ , M&N, \$5,000Nov. 1. 1907 INTEREST.—On City Hall, water, \$148,000 bridge and \$8,000 fire station bonds in N.Y City. On remaining loans, City Freasurer's office.	do
	BROOKLYN.—See New York City. BROOME CO.—John A. Rider, Treasurer.	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
	County seat is Binghamton. LOANS When Due. COURT HOUSE BONDS— 4s, F&A, \$60,0001899 to 1904 (\$10,000 annually.) Bond. debt Feb. 1, '99. \$140,000 Assessed val., real\$31,603,575 Total valuation 1898 34,891,701 Tax rate (per M.) 189721:50 Population 189062,973	do .1888 312 J & D June 1, 1902 100,000 do .1888 312 J & D June 15, 1908 57,000 do .1888 312 J & J June 15, 1914 275,000 do .1889 312 J & J Dec. 1, 1908 100,000 do .1889 312 M & N May 1, 1919 225,000 do .1889 312 A & O Oct. 1, 1909 155,000 Water refunding .1890 312 J & J J & J 1910 150,000
	BUFFALO. {CONRAD DIEHL, Mayor. ERASTUS C. KNIGHT, Comptroller. Buffalo is in Eric County, and the city's tax valuation is about 67 that of the entire county. LOANS— NAME AND PURPOSE. Rate Payable. When Due. Outstand'y	do do 1891 3½ J & J Jan. 1, 1911 100,000 Water refunding 1891 3½ F & A Aug. 1, 1911 50,000 do do 1892 3½ A & O Oct. 1, 1912 100,000 do do 1892 3½ J & D Dec. 1, 1912 100,000 do do 1894 3½ J & J July 79-1914 160,000 do do 1896 3½ J & J Jan. 1, 1916 50,000 (1899-1917.)
	1. CITY LOANS—VARIOUS PURPOSES: Municipal building 1890 3½ J & J July 15, '99 to 1905 Deficiency, ref 1890 3½ M & 8 Mar. 1899 to 1905 Swing bridge, ref 1887 3½ J & J Jan. 1, 1902 Market 1890 3½ A & O Apr. 1, 1920 Plank road award 1890 3 J & D June 2, 1910 115,000	Water Refunding1897 312 J & D \$22,000 yearly on June 1. FREEDOM FROM TAXATION.—The Buffalo trunk sewer bonds are exempt from city taxation. INTEREST—WHERE PAYABLE.—Interest on the bonds is payable by City Comptroller in Buffalo and by the Gallatin National Bank in
	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	New York, as follows: -INTEREST PAYABLE. In New York only— School bonds. Volunteer relief. Swing bridge. Buffalo Trunk sewer.
	do do 1898 3½ M & N Nov. 1918 16,913 Reimbursing bonds1897 3½ J & J July 1, 1916 183,000 S. Buff. flood bonds1897 3½ J & J July 1, 1927 73,000 Pure le Charton lean 1801 2½ J & J July 1, 99 to 1901 429,402	Sewer bonds— Hertel Avenue. Babcock & Seneca St. Bird Avenue. Bailey Ave. sewer. Buffalo Charter, 1891. Markét bonds. Plank road awards. Municipal Court b'ld'g. In Buffalo only— Deficiency loan. Markét bonds. City and County Hall. Grade crossing. Railroad bonds. Refunding bonds. School bonds.
i	City and County Hall.1872 7 F & A Aug. 1, 1902 100,000 do do 1873 7 M & N May 1, 1903 100,000 do do 1874 7 J & J Lylly 1, 1907 200,000 do do do 1875 7 M & S Sept. 1, 1905 150,000 do do do 1875 7 M & S Sept. 1, 1910 125,000 do do 1891 4 M & S Nov. 1, 1911 50,000 Schools	Monthly local work. Tax loans Water loans. TOTAL DEBT, SINKING FUNDS, ETC.— Mar.1, 1899. July 1, 1898. July 1, 1897. Total bonded debt\$16,586,640 \$16,079,628 \$13,803,079
	Schools	Sinking funds 1,488,361 1,257,845 537,043 Net debt \$15,098,279 \$14,821,783 \$13,266,036 Water debt (incl. above) 3,811,882 \$3,821,882 \$3,515,882 The sinking funds are all invested in the city's own bonds.
	do	CITY PROPERTY.—The city owns real estate estimated at \$10,611,772; personal property valued at \$8,459,933; total, \$19,071,705. This total includes the water works, real estate, valued at \$890,405 and personal property valued at \$7,769,529. The total resources of the city on March 1, 1899, including the above property, were figured by the Comptroller at \$24,977,033 and the total liabilities at \$16,
	do	586,640, leaving \$8,390,393 as the excess of resources over liabilities. ASSESSED VALUATION.—"Assessment is made upon the nominal real value." Assessed Valuation.————————————————————————————————————
	2. Bonds for Parks:	1897
	d0 1873 7 J & J Jan. 1, 1923 95,000 d0 1873 7 J & D Dec. 1, 1924 100,000 d0 1874 7 J & J Jan. 1, 1924 100,000 d0 1875 7 J & J Jan. 1, July 1, '25 200,000 d0 1876 6 J & J Jan. 1, 1924 100,000 d0 1887 34e F & A Feb 1.1927 120,000	POPULATION,—In 1892 population was 278,796; in 1880 it was 255,664; in 1880 it was 155,134; in 1899 estimated at 380,000.
	do 1891 312 J & J July 1, 1921 200,000 do 1894 312 J & J July 1, 1924 26 100,000 do 1886 3 J & J July 1, 1910 50,000 do 1886 3 J & J July 1, 1926 30,000	CANTON.—This village is in St. Lawrence County. LOANS— When Due. Bonded debt Sept.1, '98 \$75,800 Sinking fund assets 6,000 Sinking fund assets 6,000 Why The Bonns— Vill tax rafe (ner M) '94.949
	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	CATSKILL.—J. H. STORY, Treasurer. This village is in the town of the same name in Greene County.
	Refund'g Park Bonds.1898 312 J & J { J'ne 1,1899-1918 } 250,000 3. RAILROAD LOANS:— Buff. & JamestownRR.1879 5 F & A Aug. 25, 1899 75,000 do do ref., 1893 312 J & J Jan. 1, 1913 75,000 do do ref., 1893 312 F & A Feb. 1, 1913 75,000 do do ref., 1893 312 J & D June 2, 1913 75,000 do do ref., 1895 312 A & O Oct. 1, 1915 77,000	(\$1,000 each.) 48, J&J,\$147,000\$5,000 due y'rly Town Iron Bridge Bonds— Village debtMar., 1898 \$152,000 Village tax valuat'n, '97.3,300,000 Village tax valuation.'97.4,401.715
	do do ref., 1893 3½ J & D June 2, 1913 75,000 do do ref., 1895 3½ A & O Oct. 1, 1915 77,000	(\$2,000 due yearly) to J'ne 1, 1901 Population of village, 18904,915 Population of village 18976,000

CATTARAUGUS CO.—WM. ELY, Treasurer. Little Valley is the county seat. REFUNDING BONDS— When Due. 4s, ..., \$50,000..Mar., 1900 to'04 Bonded debt Feb. 6, 1899.\$50,000

CAZENOVIA.—{P. H. DONNELLY, President. Cazenovia is in Madison County.

TAX FREE.-All bonds issued by this village are tax exempt.

CHARLOTTE.—P. M. SCHWARTZ, Clerk. This village is in Monroe County.

CHESTER { J. E. NOONAN, Clerk. This village is in Orange County.

LOANS— When Due. | Total valuation 1898....\$506,125 |
WATER WORKS—
4s. J&D. \$53,000.... Dec. 1, 1917 |
Total debt Feb. 1, 1899...\$55,000 |
Tax valuation, real....341,028 |
Tax valuation, personal...165,100 |

Tax valuation, personal...165,100 |

INTEREST on the bonds is payable at the Chester National Bank.

COBLESKILL.— IRVING VAN VARIC, Mayor. This village is in Scholarie County.

This village is in Schoharie County.

LOANS— When Due.
SEWER BONDS—

4s, F&A, \$13,500 Feb., 1900 (\$2,000 due yearly) to Feb. 1, 1906 (WATER WORKS—
3lss, F&A, \$56,000 ... Feb. 1, 1900 (Cly and school tax, '98 ... \$8.75 (Part due yearly) to Feb. 1, 1917 (Part due yearly) to Feb. 1, 1917 (Total debt Feb. 1, 1899 ... \$69,500 (INTEREST on sewer bonds is payable at First Nat. Bank, Cobleskill on the water bonds at the office of the State Comptroller, Albany.

COHOES .- MILLER HAY, Chamberlain.

This city is in Albany County.

LOANS— When Due.

INTEREST on 7 per cent water bonds is payable at the Nat. Bank of Cohoes; on \$45,000 of 4% water bonds at the Manufacturers' Bank, Cohoes; on all other bonds by the Central Trust Company.

COLLEGE POINT—See New York City.

COLUMBIA CO.—George H. Macy, Treasurer.

COLUMBIA CO.—(1)

County seat is Hudson.

LOANS— When Due.

REFUNDING BONDS—

4 &3-1₂s, Mar.1, \$14,000.1900-1901
(\$7,000 due yearly on Mar. 1, 1902
31₂s, Mar. 1, \$35,000.....1903-1909
(\$5,000 due yearly on Mar. 1, 1)
31₂s, Mar. 1, \$12,500.Mar.1, 10-11
31₂s, Mar. 1, \$12,500.Mar.1, 1912-3
31₂s, Mar. 1, 24,100.Mar. 1, 1912-3
ARMORY BONDS—

4s, M&\$s, \$20,000......1903-1909

s, M&S, \$20,000......1903-1909 (\$3,000 yearly to Mar. 1, 1908)

FUNDING BONDS—
4, M&S, \$55,000...March, '09-'16
(\$5,000 yearly to '13, inc., \$10,000 to '16.
Int. payable at County Treasury.
Bonded debt Mar.1,1899,\$179,600
Tax valuation,real...\$22,385,866
Tax valuation,personal 3,002,401
Total valuation 1898...25,388,267
Assessment is 4-5 actual value.
Population in 1892 was....45,205

CORNING.—F. J. Bantley, City Clerk.
This town, including the city of the same name, is in Steuben County.

LOANS— When Due.
CITY BRIDGE BONDS—
4s, F&A, \$\$,500... Feb., 1898-1908
(Part due yearly.)
CITY RR. BONDS—
7s, J&J, \$\$34,000... Jan., 1902
CITY HALL BONDS—
4s, \$\$3,000... Oct. 1, 1902
4s, 25,000... Oct. 1, 1903
(\$\$5,000 due yearly) to Oct. 1, 1903
(\$\$5,000 due yearly) to Oct. 1, 1904
CITY SEWER BONDS—
7s, J&J, \$\$50,000... Jan., 1908 to '17
RIVER BONDS 1896—
4s, J&J, \$\$100,000.July 1, '26 to '35
(\$\$10,000 due yearly.)
INTEREST is paid by the Knickerbocker Trust Co., New York.

INTEREST is paid by the Knickerbocker Trust Co., New York.

CORTLANDVILLE .-

This town, including Cortland village, is in Cortland County.

This town, including Cortland village, is in Cortland County.

LOANS—
When Due.
TOWN DEBT—
REFUNDING BONLS—
3128, ..., \$46,000.....1899-1918
(Part annually.)
4s, ..., \$106,000.... 1899-1915
(Part annually)
VILLAGE DEBT—
Nor. School 4s. \$14,000
Union Sch'1334s. 20,000
1902
Sewer bonds, 4s. 58,000 10-20 yrs | Population of T'n 1890 was 11,732
Population of T'n 1890 was 11,451
Population of Vil. 1890 was 8,590

DELHI .- This town is in Delaware County.

LOANS— When Due.
N. Y. & Oswego Midl'd RR.—

1238, Ann., \$40,000.....1899-1908
(\$\$4,000 due yearly on May 1.)
3128, Ann., \$30,000.....1910-14
(\$\$6,000 due yearly on May 1.)
3128, Ann., \$102,000..May 1, 1915
Interest is payable at Albany.
3128, Ann., \$20,000..Feb. 1, 1900-9
(\$\$2,000 due yearly.)

TAX FREE—The bonds are exempt from taxation.

TAX FREE. -The bonds are exempt from taxation,

DEPEW.—This village is in Eric County.

LOANS— When Due. Net debt Jan. 1,1898.....\$83,200
4s, M&S, \$80,000....1902 to 1921 | Assessed valuation '97. 1,850,850
(\$4,000 annually.) | Population 1898......2,860

DUNKIRK.— {ALEXANDER WILLIAMS, Mayor. W. C. BAUMGARTNER, Clerk. This city is in Chatauqua County.

ELMIRA.— EDGAR DENTON Mayor. M. H. MURPHY, City Clerk. Elmira is the capital of Chemung County.

ELMIRA.—{M.H. MURPHY, City Clerk.

Elmira is the capital of Chemung County.

LOANS— When Due.

BRIDGE BONDS—

3\(^128\), r, A&O, \(^\$90,000\) g.

(\(^\$30,000\) yearly.

3\(^128\), r, A&O, \(^\$25,000\) g. Oct. 1, \(^{1}25\) cemetrery Bonds—

4s, ..., \(^\$25,000\) yearly.

3\(^{1}28\), r, A&O, \(^{5}20,000\) g. Oct. 1, \(^{1}25\) yearly.

4s, ..., \(^{2}2,000\) yearly.

3\(^{1}28\), r, A&O, \(^{5}0,000\) g. Oct. 1, \(^{1}26\) rough yearly.

4s, M&S, \(^{5}0,000\) Sept. 1, \(^{1}930\) yearly.

4s, ..., \(^{5}0,000\) yearly.

4s, ..., \(^{5}0,000

a \$1,000 each. b \$500 each. f A single bond for \$4,000. g \$5,000 each. c Coupon r Registered.

The only provision for paying the city's indebtedness as it matures is direct taxation, excepting the cemetery bonds, which are paid from cemetery funds.

 $\begin{tabular}{ll} TOTAL DEBT.-The subjoined statement shows Elmira's total bonded debt on the dates indicated: \\ \end{tabular}$

Feb. 1, '99. Feb. 1, '98. Feb. 1, '97. Feb. 3, '96. Total bonded debt...\$1,020,000 \$1,026,000 \$971,000 \$877,000

ASSESSED VALUATION.—Assessed valuation is about two-thirds

Years. 1898. 1897. 1895.	. 15,515,855 . 14,894,645	Personal Property. \$1,653,190 1,818,690 1,545,892	Total. \$17,171,321 17,334,545 16,440,537	16.98 17.18
1890 1880	. 12,258,494	1 116,200 511,300	13,374,694 10,471,275	14.15

POPULATION.—In 1892 population was 29,911; in 1890 it was 29,708; in 1880 it was 20,541. In 1898, estimated, 42,000.

ERIE COUNTY.—{JNO. W. NEFF, Auditor. WADSWORTH J. ZITTEL, Treas.

County seat is Buffalo.

County seat is Bullalo.

LOANS— When Due.

COUNTY BONDS—
78, J&J, \$300,000 ... 1899-1907
78, J&J, 1 0,000 ... 1907-1910
68, M&N, 100,000 ... 1911-1914
48, M&N, 21,000 ... 1899-1904
(\$6,000 yearly on July 1.)
(\$6,000 yearly on July 1.)
48, J&J, \$18,000 ... 1899-1901
(\$6,000 yearly on July 1.)
48, M&N, \$70,000 ... 1900-1907
(\$7,000 yearly on Nov. 1.)

LOANS— When Due.
COUNTY BONDS—(Con.)
4s, F&A, \$30,000.....1892 to 1912
(\$10,000 every tifth year.)
Total debt Aug. 1, 1898. \$639,000
Assess'd val'n, real .271,977,192
Assessed val'n, pers'l. 17,618,263
Total valuation 1898. 289,595,455
State & Co. tax (per M.)'99...\$440
Population in 1892 was...278,727
Population in 1890 was...322,981
Population '85(police cen.)403,026

FAR ROCKAWAY.—See New York City.

FLATBUSH .- See New York City.

FLATLANDS.—See New York City.

FLUSHING .— See New York City.

FREDONIA.— GEO. R. MOORE, Mayor. H. L. CUMMING, Treasurer.

This village is in Chautauqua County.

LOANS— When Due.
WATER BONDS (1884)—
4s, F&A, \$60,000....Aug. 1, 1899
(\$2,500 due y'rly) to Aug. 1, 1920
4s, M&S, \$20,000....Sept. 1, 1930
VILLAGE HALL BONDS—
31₂₈, A&O, \$26,000... part yearly SCHOOL BONDS—
31₂₈, Oct., \$7,000....
1NTEREST on the water and hell bonds is reverble in N. M. Cit.

INTEREST on the water and hall bonds is payable in N. Y. City and on the school bonds at the Comptroller's office, Albany.

GENESEO.—W. W. KILLIP, Treasurer.

This village is in Livingston County.

INTEREST on the sewer bonds is payable in Schenectady; on the water bonds in New York City.

GLENS FALLS.— \ \ \text{WM. M. HASKELL. President.} \ \ \text{This village is in Warren County.} \]

This village is in Warren County.

LOANS—

SEWER BONDS—

3½S, Sept., \$167,000.....20 years
(Part due yearly) after 15 years
WATER BONDS—

58, M&S, \$5,000....

1899

48, J&J, 86,000...

1899 to 1917

48, M&S, 80,000...

1900 to 1914

48, M&S, 80,000...

1900 to 1914

48, M&S, 80,000...

1899 to 1917

48, M&S, 80,000...

1900 to 1914

48, M&S, 80,000...

1900 to 1914

1900 to 1914

GLENS FALLS UNION FREE SCHOOL DISTRICT .-

5s, ..., \$40,000 1899 to 1906 | Bon'ded debt Jan . 1, '99, \$40,000 (\$3,000 annually on Dec. 1.) | Assessed val'n '98 (est.) .4,723,000 | Population 1899 (est.) 14,000

GLOVERSVILLE.— C. S. CUMMINGS, Mayor. Co. L. EVEREST, Chamberlain Gloversville, which is situated in Fulton County, was incorporated a city March 19, 1890, having theretofore formed part of the town of Johnstown. On the separation the city was assigned a portion of Johnstown's debt. (See Johnstown.)

Johnstown's debt. (See Johnstown.)

LOANS— When Due.
DEFICIENCY BONDS—

48, M&N, \$28,000.....May 1, 1922
LOCAL IMP. BONDS—
428, Feb. 1, \$5,100.... Feb. 1, 1900
428, Feb. 1, \$2,000. Feb. 1, '00-'01
428, Feb. 1, \$2,000. Feb. 1, '00-'01
428, Feb. 1, \$2,000. Feb. 1, '00-'02
\$2,800 due yearly.
3128, \$5,000.... May 1, 1906
429, 2,900.... 1900-1903
428, Feb. 1, 02,000... Feb. 1, 1900
428, Feb. 1, 10,200... Feb. 1, 1900
438, Feb. 1, 1900.... 1900-1903
438, Feb. 1, 1900... 1900-1903
448, A&O, \$14,000..... Apr. 1, 1915
35, Jan. 1, 17,500... Jan. 1, 1910
3128, A&O, 22,000.... Apr. 1, 1911
3128, A&O, 50,000... Apr. 1, 1915
3128, A&O, 50,000... Apr. 1, 1916

INTEREST on the water bonds issued in 1885 and 1889 and on the school bonds is payable at the Fulton County National Bank of Gloversville; on all other issues at the Fourth National Bank, New York.

TOTAL DEBT, ETC.—The city's total debt on Feb. 3, 1899 was \$344,900. Water debt (included) \$171,500. The city has no sinking fund. NATER WORKS.—Net earnings from water works for year ending February 1, 1899, were \$17,329.74.

ASSESSED VALUATION was formerly 13 actual value, but in 1897

was greatly if		Assessed valuation		Tax rate
Years.	Real.	Personal.	Total.	per \$1,000.
1898	\$5,425,005	\$673,000	\$6,098,005	\$22.50
1897	5,429,663	748,500	6,178,163	20.60
1896	4,020,139	341,950	4,362,089	31.40
1895	3,933,335	446,000	4,379,335	31.20
1890			3,649,232	
~	2 4 4 4 4 4 4	. 1000 - 00 0		00 00

State and county tax rate in 1898 was \$6 00; city tax proper, \$9.80; average school tax, \$6.70; total, \$22.50.

POPULATION, according to State census of 1892, was 14,694. The population in 1890 was 13,845; in 1880 it was 7,133; in 1870 it was 4,518. According to local estimate population in 1899 was 18,500.

GOUVERNEUR.—M. P. ABBOTT, Clerk

This village is in St. Lawrence County.

GRAVESEND .- See New York City.

GREENBUSH .- In May, 1897, the name of Greenbush was changed to Rensselaer, which see for present amount of debt.

GREENE.—GEO. L. PAGE, Supervisor.

This town is in Chenango County.

LOANS— When Due. | Assessed valuation, per'l. \$260,600 RAILROAD-AID BONDS— | Total valuation 1898...1,652,600 7s, J&J, \$198,700...Jan. 1, 1900 | Tax rate (per \$1,000) 1898...\$9·10 Bonded debt Jan. 2, '99. \$198,700 | Population in 1890 was....3,164 Assessed valuation, real.1,392,000 | Population in 1899 (est.)....3,200

GREENE COUNTY.—Judson A. Betts, Tr.

County seat is Catskill.

LOANS— When Due.
War Loans—
34s, M&S, \$20,000.Mar. 1, 1900
342s, M&S, 20,000.Mar. 1, 1901
342s, M&S, 115,000.Mar. 1, 1902
Interest payable at Co'y Treasury.
Total debt Mar. 1, 1899 \$155,000

HAMDEN .- This town is in Delaware County.

LOANS— When DueREFUNDING BONDS— 3198, Feb. 1, \$9,000....1900-1914 (\$600 due yearly on Feb. 1)
3128, May 1, \$2,600 ...1899-1914 (\$1,400 due yearly on May 1.)
3128, May 1, \$32,000...May 1, \$195 (\$1,400 due yearly on May 1.)
3128, May 1, \$32,000...May 1, \$195 (\$1,400 due yearly on May 1.)
3128, May 1, \$32,000...May 1, \$195 (\$1,400 due yearly on May 1.)

INTEREST is payable at the American Exch. Nat. Bank, N. Y. City

HANCOCK .- This town is in Delaware County.

HANCOCK.—This town is in Delaware County.

LOANS— When Due. BRIDGE BONDS (1891)
4s, Mar., \$6,000.... Mar. 1, 1900 (\$2,000 due yearly) to Mar. 1, 1902 (\$2,000 due yearly) to Mar. 1, 1902 (\$2,000 due yearly) to War. 1, 1902 (\$4,000 due yearly) to War. 1, 1902 (\$2,000 due yearly) to W

HEMPSTEAD.—Hempstead is in Queens County and the town originally included Far Rockaway, Hempstead, Inwood, Lawrence, Rockaway Beach and Seaford villages. On Jan. 1, 1898, that portion of the town lying "westerly of a straight line drawn from the southeasterly point of the town of Flushing through the middle of the channel between Rockaway Beach and Shelter Island, in the county of Queens, to the Atlantic Ocean," became part of New York City, under the Greater New York Charter. The amount of the outstanding bonds of this town which will be chargeable to the City of New York has not yet been judicially determined. LOANS— When Due. ROAD BONDS— 4s. J&J, \$40,000....1898 to 1901 (\$10,000 due July 1 each year (\$10,000 du HEMPSTEAD .- Hempstead is in Queens County and the

Total debt Dec., 1896....\$515,000 | Population in 1890 was.....23,756 (For debts of Hempstead School Districts see "Additional Statements" at end of New York State.)

INTEREST on the road bonds due 1897 to 1901 is payable at the Freeport Bank and on those due in 1923 at the First National Bank of Hempstead; other interest at the office of the Town Supervisor,

TOWN PROPERTY.—In addition to the Stewart fund (\$400,000) derived from the sale of common lands to the late A. T. Stewart, the town owned Long Beach and some thousands of acres of meadow land.

HERKIMER.— JOHN METZLER, President. BENNETT MORRISS, Treas

HOOSICK FALLS.—This village is in Rensselaer Co.

LOANS - When Due.

SEWER BONDS (reg.) - 4s, J&J, \$32,500 ... July 1, 1899 | Tax valuation, real ... \$1,667,354 | Tax valuation, personal ... \$45,650 | Total valuation 1897 ... 2,123,004 | (\$2,500 due yearly) to July 1, 1911 | IMPROVEMENT BONDS - 3148 ... \$5,000 ... July 1, '99.'08 | Floating debt ... \$8,725 | Population in 1890 wes ... 7,014 | Floating debt ... \$8,725 | Population in 1890 was ... 4,530 | Total debt Mar. 1, 1899 ... 46,225 | Population in 1898 (est.) ... 5,046

INTEREST is payable at the First National Bank of Hoosick Falls.

HORNELLSVILLE.—SIDNEY OSSOSKI, C. C'k. This city is in Steuben County.

This city is in Steuben County.

LOANS—
SEWER BONDS—
48, M&N, \$100,000 1917-1926
(\$10,000 yearly on May 29.)
PARK BONDS—
48, an., \$50,000 July 1, 1911
PAVING BONDS—
68, \$6.374..... 1899-1900
(\$3,000 yearly on Nov. 20.)
68,, \$9,500 1899-1903
(\$2,000 yearly)

HUDSON.—{ALEX. R. BENSON, Treasurer. WM. S. HALLENBEOK, Clerk.

The city of Hudson was incorporated in 1785. It is the county seat of Columbia County.

LOANS—

CEMETERY BONDS—

4s, \$22,000 ... Feb. 1, 1905-'14
4s, 10,000 ... Feb. 1, 1912-'16
(\$2,000 due yearly) to May 1, 1920

DEFICIENCY BONDS—

4s, \$30,000 ... Apr. 1, '98-1901

4s, 10,000 ... May 1, 1902

4s, 25,000 ... May 1, 1902

4s, 25,000 ... July 1, 1900-'12

LOANS- W	nen Due. 4s, F&A, \$15,0001914 to 1916
Funding Bonds— 7s, \$2,500 Feb. 10,	(\$5,000 annually.) 00-1904 4s, F&A, \$10,000Feb., 1917-'18
REFUNDING LOAN— 48, \$12,500Feb. 10,	
SCHOOL BONDS—	48, \$10,0001903
4s, \$25,000Oct. 1, '4s, 24,000Feb. 1, 1	907-'11 Bonded debt Jan. 1, '99\$294,750
STREET IMPROVEMENT B	ONDS— Net debt Jan. 1, 1899 290,930
4s, \$25,000Feb. 1, 1 4s, F&A, 25,000Feb. 1,	1909-'13 Ass'd valuation, pers'al1,036,668
4s, 19,000 due yearly)	914-'23 Assessment about 58 actual value
4s, 25,000Mar. 1, 1 3 ¹ ₂ s, 6,000Aug. 1, 1	

INTEREST is payable in Hudson at the office of the City Treasurer.

ILION.—{C. S. JEPSON, Treasurer. GEO. O. RASBACH, Clerk.

This village is in Herkimer County. LOANS— When Due. |
WATER BONDS—
4s, J&J, \$95,000....July 1, 1922 |
Subject to call after July 1, 1912 |
SEWER BONDS—
4s, ..., \$17,000...1899 to 1915 |
3s, ..., 30,000....1914

SCHOOL BONDS-	
4s,, \$10,000	
Bonded debt Dec. 1898	
Fax valuation 1896	
Real valuation	
Fax rate (per \$1,000) '96.	
Population in 1890 was.	
Population in 1896 (est.)	5,000

ITHACA.—This city is in Tompkins County.

LOANS— When Due.

BRIDGE BONDS—

48, ..., \$20,000....1916 to 1926 (\$2,000 due yearly).

SEWER BONDS—

48, g, J&J,\$150,000,July 1,'06to'26 (\$7,500 due yearly).

RAILROAD AID—

78, ..., \$40,311.....1898 & 1900

Total valuation 1897.. 6,959,575 Assessment about 23 actual value. Total tax rate (p, \$1,000)'97. \$7.70 Population in 1892 was....13,460 Population in 1892 was....13,460 tional Statements end N.Y.State.

JAMESTOWN.—{HENRY H. COOPER, Mayor.

This city is in Chautauqua County LOANS— When Due. CITY HALL BONDS— 48, M&N, \$65,000... May15, 1925 ELECTRIC LIGHT BONDS— 48, J&D, \$30,000... June 1, 1901 48, J&D, \$2,000... Dec. 1, 1903 FIRE DEPARTMENT BONDS— 48, J&D, \$7,000... Dec. 1, 1903 PAVING FUND— 48, A&O, \$13,000... Oct. 1, 1905 48, J&J, 3,000... Jan. 1, 1907 48, A&O, \$13,000... Apr. 1, 1909 3128, A&O, \$0,000... Oct. 9, 1907 PAVING CERTIFICATE FUND 58, A&O, \$12,000... Apr. 1, 1900 58, A&O, \$300... Oct. 1, 1900 58, ..., \$1,000... 1899 to 1902 (\$5,000 yearly.) INTEREST on the Fire Departm This city is in Chautauqua County.

LOANS— When Due.

SEWER BONDS—

3 '28, M&S, \$50,000...Mar. 1, 1923
48, J&D, 111,000...Dec. 1, 1923
48, J&D, 50,000...May 1, 1917
48, J&D, 50,000...Mar. 15, 1918

REFUNDING BONDS—
58, ..., \$5,000...
SCHOOL BONDS—
48, J&D, \$83,000....June 1, 1915
Bonded debt Feb. 1, 1899. \$557,600
School debt (included)... 83,000
School sinking fund... 16,600
Total valuation 1898... 10,787,799
Assessment about actual value.
Total tax (per \$1,000) '98... \$19.92
Population (local authority). 26,000
Population in 1892 was... 18,627
Population in 1890 was... 16,038
ment bonds, on the paving bonds due

INTEREST on the Fire Department bonds, on the paving bonds due 1909 and on the \$24,000 paving certificates is payable at the Chase National Bank; on all other loans at the Treasurer's office in Jamestown.

JOHNSTOWN.—W. S. SAMMONS, Supervisor.
This is a town in Fulton County. The city of Gloversville was formed out of a portion of its domain in 1890 and the city of Johnstown was subsequently formed. The old town debt, therefore, given below must be divided between the present town of Johnstown and the cities of Gloversville and Johnstown.

100NIS——When Due ' Bonded debt Nov 1 '98 \$33 800

LOANS— When Due.

REFUNDING BONDS—

48, F&A, \$10,000......1900-1906 (\$2,000 due yearly on Feb. 1.)

48, F&A, \$3,000......1900-1907 (\$1,000 due yearly on Feb. 1.)

48, F&A, \$10,000....Feb. 1, 1901 (\$200 due yearly) to Feb. 1, 1901 (\$200 due yearly) to Feb. 1, 1909 (\$200 due yearly) to Feb. 1, 1909 (\$200 due yearly) to Feb. 1, 1908 (\$500 due year

INTEREST on the refunding bonds due in 1901 and those due from 1900 to 1907 in Johnstown.

JOHNSTOWN.—{N. J. STOLLER, Chamberlain.

This city is in Fulton County.

LOANS— When Due.

SCHOOL BONDS— When Due.
48, J&D. \$22,500...June 15, 1914
48, J&D. \$22,500...June 15, 1923
WATER BONDS— Assessed valuation, real. 3, 231,450
WATER BONDS— Assessed valuation 1898...1,257,413
48, ..., \$50,000...1899 1918

Population in 1898 (est.)...10,000

INTEREST on school bonds payable at the Johnstown Bank.

KINGS CO .- See New York City.

KINGSTON.—HENRY E. WEIBER, Mayor.

This city is the capital of Ulster County.

LOANS-	I	ntere.	st	_	Princip	pal.—
NAME AND PURPOSE.	Rate	. Pa	yab	le.	When Due.	Outstand'a
Deficiency	3	·65 J	&	J	1899 to 1900	\$10,000
Refunding	4		E	J	Jan. 15, 1900	12,000
do		J	8	J	Jan. 15, 1911	25,000
do			å		Jan. 15, 1912	25,000
do		J	de		Jan. 15, 1914	36,500
do	3	J	de		Jan. 15, 1915	31,500
Wallkill Valley RR		J	&	J	Jan. 15, 1901	169,200
Water bonds, 1896	3	1 ₂ se	mi-	an.	(\$24,000 yearly	600,000
do do 1897			mi-	an.	1913 to 1937 \$6,000 annually	y 1 · 0,000
A 11 4h a mades a 31 1 2			-	-		

All the refunding bonds are optional and are now subject to call. TOTAL DEBT.—The total bonded debt on Sept. 1, 1897 (not including water bonds), was \$348,200; no floating debt.

ASSESSED VALUATION in 1898 of real estate was \$11,177,705; personal property, \$2,135,725; total \$13,313,430; tax rate (per \$1,000) 1897, \$17,366. Real estate is assessed at "about 80 per cent of its actual value." In 1880 total assessed valuation was \$6,577,904. POPULATION.—The population in 1890 was 21,261; in 1880 it was 18,344; in 1895 it was 21,565.

LANSINGBURG.—Frank H. MITER, Clerk.

Lansingburg is in Rensselaer County. -Principal.

Due. Outstand'g.
04 \$20,000
, 1910 15,000
14 30,000
24 40,000
34 60,000
, 1938 25,000
, 1939 10,000
, 1941 15,000 When Due. 15,333 45,000 2,000 24,000 30,000

Nov. 1, 1903 INTEREST on the water bonds due Oct. 1, 1910, is payable at the bank of D. Powers & Sons, Lansingburg; on the sewer and street bonds, at the Treasurer's office; all other bonds at Nat. Bank of Commerce, New York.

TOTAL DEBT.—The total bonded debt on November 1, 1898, was \$307,333, including water debt of \$215,000.

ASSESSED VALUATION in 1897 was: Real estate, \$6,130,620; personal property, \$503,142; total, \$6,633,762; tax rate (per \$1,000) \$7:35. The assessment is about 80 per cent of actual value. Total valuation for 1898 was \$6,365,997.

POPULATION.—The population in 1892 was 11,048; in 1890 it was 10,550; in 1880 it was 7,432; in 1898 it was (estimated) 12,016.

LANSINGBURG UNION FREE SCHOOL DIST. No. 1 .-W. J. Shelliday, Treasurer Board of Education.

W. J. Shelliday, Treasurer Board of Education.

LOANS.

4s, J&D, \$2,000.... Dec. 1, 1899

4s, J&D, \$30,000 Dec. 1, 1900 to '14

\$2,000 due yearly.

4s, J&D, \$34,000.... 1915 to 1931

(\$2,000 annually on Dec. 1.)

Int. payable in New York City.

Total debt Feb. 15, 1899. \$66,000

Tax valuation 1898.... 6,439,336

Assess't about 94 p. c. actual value School tax (per \$1,000) '98... \$67160

Value of sch. prop'ty '98. \$150,000

Population in 1899 (est). 12,500

LEWISTON.—H. T. Pool, Supervisor.

This town is in Niagara County.

INTEREST is payable at the Bank of New York, N. B. A.

LIBERTY.-E. R. DUSENBERRY, Supervisor. This town is in Sullivan County.

INTEREST is payable at Sullivan County National Bank, Liberty.

LITTLE

This city is in Herkimer County.

FALLS.—{TIMOTHY PASEY, Mayor. FRANK STAFFORD, City Treas.

LOCKPORT.—{T. N. VAN VALKENBURGH, Clerk. J. C. HARRINGTON, Treasurer.

LOCK PORT.—{J. C. HARRINGTON, Treasurer.

This city is situated in Niagara County.

LOANS— When Due.
FIRE, HIGHWAY & LIGHTING BDS
4s, M&N, \$8,700. May 20, 1899;
(\$1,450 yearly) to May 20, 1899;
(\$1,450 yearly) to May 20, 1904.

RAILROAD BONDS—
7s, J&J, \$20,000....Jan. 1, 1900;
(\$10,000 due y'rly) to Jan. 1, 1901
WATER BONDS—
312s, M&N, \$21,333 33.Nov. 1, 1899
(\$2,666 67 yearly) to Nov. 1, 1906
18, J&J, \$9,000....1900-1908
(\$1,000 yearly on Jan. 1)
UNION SCHOOL BONDS—
312s, M&N, \$10,000 Nov. 1, 1902
(\$10,000 due y'rly) to Nov. 1, 1902
(\$10,000 due y'rly) to Nov. 1, 1912
1918 M&N, \$10,000 Nov. 1, 1902

(\$10,000 yearly on Jan. 1)
UNION SCHOOL BONDS—
312s, M&N, \$5,000..Nov. 1, 1913

192s, M&N, \$5,000..Nov. 1, 1914

In addition to the above the city has a debt of \$124,729 45 for

In addition to the above the city has a debt of \$124,729 45 for beal improvements, which is payable by special assessment. The city was \$10,000 worth of stock of the Lockport Hydraulic Co.

LONG ISLAND CITY .— See New York City.

MAMAKATING.—MERCIEN SKINNER, Super'r.

This town (P. O. Wurtsboro) is in Sullivan County.

LOANS— When Due.

REFUNDING RR. BONDS.

4s, J&J, \$6,000...1899
4s, J&J, \$28,000...July 1, 1900-'03
(\$7,000 due yearly.)

(\$9,000 due yearly.)

REFUNDING RR. BONDS (Con.)—
48, J&J \$40,000. July 1, 1910-'13
(\$10,000 due yearly.)
VILLAGE WURTSBORO WAT. BDS.
48, A&O. \$7,000 ... Oct., 1902-'15
Total debt Mar. 1, 1899.\$125,000 Assessed valuation 1893.\$839,295 Assessment abt.80 p.c. of full value Total tax (per \$1,000) '98 \$23'53 Population in 1892 was.....3,504 Population in 1890 was....3,401 MARATHON.—This village is in Cortland County. LOANS— When Due. Assessed valuation 1897 \$610,775 Tax rate (per \$1,000) '97...\$6'39 Bonded debt Oct. 15, '97..\$31,500 Population in 1890 was... 1,198 MECHANICSVILLE .-MECHANICS VILLE.—

Mechanics ville is in Saratoga Co.
LOANS— When Due.

8CHOOL BONDS— 48, M&N, \$23,000... May 1, 1912
48, Nov., \$23,000... May 1, 1912
48, M&N, \$30,000... May 1, 1912
48, M&N, \$30,000... May 1, 1912
48, M&N, \$30,000... May 1, 1912
48, M&N, \$20,000... May 1, 1922
48, M&N, \$20,000... May 1, 1912
48, M&N, \$20,000... May 1, 1922
48, M&N

INTEREST on water 3½ due July 1, 1918, is paid at city treasury. TOTAL DEBT, ETC.—The total bonded debt on Feb. 1, 1898, excluding bonds issued jointly with town of Walkill, was \$322,600. Sinking fund payments are made annually towards retirement of water bonds of 1911.

ASSESSED VALUATION.—In 1897 the assessed valuation of real estate, about ¹3 of actual value, was \$3,581,240; of personal property, \$399,645; total, \$3,980,885; total tax rate (per \$1,000), \$35.32.

POPULATION.—The population in 1890 was 11,977; in 1880 it was 8,494. In 1895 (estimated) 15,000.

MONROE CO.—J. B. Hamilton, Treas.

County seat is Rochester.

LOANS— When Duc.
COURT HOUSE BONDS—

3-2s. F&A, \$850,000....1904-1920 (\$50,000 due yearly on Feb. 1.)

Total debt Aug. 1,'98. \$900,000

Assessed val., per'l... \$11,823,700

Total valuation 1898..148,225,185

Assessment about 4-5 actual value.

Tax rate (per \$1,000) '97....\$5'-277

Population in 1892 was ... 200,056

Assessed val., real.... 136,401,485

Population 1890 was ... 189,586 INTEREST and principal payable at the Am. Ex. Nat. Bk., N. Y. City

MOUNT MORRIS.— {JNO. T. DONOVAN, Supervisor.

INTEREST is payable at the National Park Bank, New York City.

NASSAU COUNTY .- Created Jan. 1, 1899, out of that portion of Queens County not included in the Greater New York. For debt, etc., see Queens County statement.

NEWBURGH.—{BENJ. B. ODELL, Mayor. D. J. COUTANT, Clerk.
This city is in Orange County. The interest on the water bonds is met by water rents. The Chambers Creek bridge bonds were issued jointly by the city of Newburg and town of New Windsor, to be paid in proportion to the taxable property of each.

TOTAL DEBT, ETC.—The total bonded debt on Jan. 1, 1899, was 728,269 67. The water debt (included) was \$443,750.

WATER WORKS.—In 1897 water rents amounted to \$46,442.82.

ASSESSED VALUATION in 1899 was: real estate, \$9,266,030; personal property, \$1,642,250; total, \$10,908,280; total tax rate (per \$1,000), \$24.72. Property assessed about one-half actual value. POPULATION.—The population in 1890 was 23,263; in 1899, 25,000.

NEW LOTS .- See New York City.

NEW ROCHELLE .- J. A. HUNTINGTON,

Treasurer.

NEW UTRECHT.—See New York City.

NEW YORK CITY. BIRD S. COLER, Comptroller.

The consolidation provided under the Greater New York Charter became effective January 1, 1898, and New York City now includes Kings County, Richmond County, and the following portions of Queens County, namely, Long Island City, the towns of Newtown, Flushing and Jamaica, and part of the town of Hempstead. In his message to the Municipal Assembly on January 10, 1899, Mayor Van Wyck furnished a statement of the net funded debt of the consolidated territory, from which we take the subjoined summary. The figures include all the indebtedness of the consolidated city on January 1, 1899, excepting that portion of Queens County and the school districts lying therein located partly within and partly without the Borough of Queens. The statement in full will be found in the Chron-ICLE of Jan. 21, 1899, page 144.

Funded debt of New York City issued subsequent to Jan. 1, '98.. \$30.164.906 91

Funded debt of New York City issued subsequent to Jan. 1, '98... \$30,164,906 91 Funded debt of New York City issued prior to Jan. 1, 1898... 221,916,333 78 Funded debt of corporations in the Borough of Brooklyn, including Kings County... 80,500,867 73 Funded debt of corporations in the Borough of Queens. 7,550,221 32 Funded debt of corporations in the Borough of Richmond 3,136,798 20 Total bonded debt Jan. 1, 1899 \$343,276,727 84 Sinking funds 99,056,291 87

Increase. \$307,379,075 22,401,997 44,6 9,283 30,885,660 Total......\$2,528,533,441 \$2,950,046,317 \$421,512,876

* Figures for 1897,

The tables which follow give full details regarding the indebtedness of the consolidated city and the various boroughs and other divisions forming part of it. We show first the bond issues made since the Greater New York Charter went into effect. Then we add statements reporting at length the indebtedness of the separate boroughs; all the districts, towns and other divisions being in each case grouped under the borough to which they belong:

GREATER NEW YORK BONDS. -Bonds issued since con-

The loans marked (S. F.) are held wholly in the sinking fund. The paragraph mark (\P) indicates exempt from taxation except for State

LUANS-		crest	Trinci	pui.
NAME AND PURPOSE.	Rate.	Payable.	When Due.	Outstand'g.
CORPORATE STOCK-Grea	ter N. Y	. Charter,	Sec. 169, Chap. 370	8, Laws 1897.
Armories	¶ 3	M & N	1923	.f. \$8,500
Am. Museum Nat. Hist.	¶ 312	M & N	Nov. 1, 1928	550,000
Awards for ch'ge of g'd	e. 3	M & N	1928 s	.f. 97,740
Con'n & Improve't Pk'		M & N	1923	.f. 65.000
Metropolitan Mus. Art.	¶ 312	M & N	Nov. 1. 1928	600,000
Botanical Museum		M & N	Nov. 1, 1928	
do do		M & N	Nov. 1, 1928s	
Paving Jerome Ave		M&N	Nov. 1, 1928	60,000
do do	1 3	M & N	Nov. 1, 1928s	
				A STATE OF THE PARTY OF THE PAR

LOANS- Greater New York Bonds-(Oon) LOANS- Principal.	Boroughs of Manhattan and	the Bronx(Con.)
NAME AND PURPOSE. Rate. Payable. When Due. Outstand'a.	LOANS— —Interest.— Rate. Payable.	When Due. Outstand'g.
CORPORATE STOCK.—(Concluded.) Repaving streets¶ 3½ M & N Nov. 1, 1928 \$250,000	CONSOLIDATED STOCK—(Con.)- Harlem R. Br. "Wash'n" 3 M & N	
do do 3 M & N Nov. 1, 1928s.f. 160,000 Dept. Correction bldgs. 3 3 M & N 1928 300,000	do do "Ship Canal" 3 M & N	1914 s.f. 315,000
do do¶ 3 M & N 1928 s.f. 40,000	do do do 3 M & N do do do 3 M & N	1915 s.f. 45,069 1919 s.f. 36,573
	do do do 3 g M & N	1920 80,000
CourtHouse—Appellate 3 3 M & N Nov. 1, 1928 250,000 Criminal Court House. ¶ 3 M & N 1928 s.f. 20,000 Docks and Slips, &c ¶ 3 M & N 1928 s.f. 2070,294	do do do 3 M & N	Nov. 1, 1914s.f. 100,000 Nov. 1, 1915s.f. 85,000
Docks and Slips, &c 3 2 M & N Nov. 1, 1928 1600,000	do do do 3 M & N do do do 3 2 M & N	1916-1920 s.f. 219,037 1916-1920 1,050,000
Sch. Houses, Sites & bldg 3½ M & N Nov. 1, 1928 1820,785 do do 3 M & N Nov. 1, 1928 1820,785	do do do 3 M & N	1920 s. f. 655,980
New East Riv. Bridge. ¶ 3½ M & N Nov. 1, 1928 2000,000 Con.&Imp.St.John's Pk¶ 3 M & N 1916 s.f. 50,000	do do 155th St 3 M & N	Nov. 1. 1916s.f1,140,000
East River Park Impt. ¶ 3 M & N 1911 s.f. 35,000	do do do 3 M & N do do do 3 g M & N	1917 s.f. 5,000 1920 100,000
Improv't of Parkways . ¶ 3 M & N 1914 s.f. 100,000 Imp. of Pub. Pks. & Pkys. 3 M & N 1921 s.f. 115,000	do do First Ave 3 M & N Br. ov. H. Riv. E. of B'way 3 M & N	1920 s.f. 180,000
St and Park Openings 3 M & N 1914 & £ 2696 548	Structure over N. Y. & H.	
do do¶ 3 M & N Nov. 1, 1928s.f. 10,020	RR. on Brook Ave 3 M & N Br. over H. RR., 153d St. 3 M & N	1921 s.f. 50,000 1919 s.f. 50,000
Bridge over Harlem R T 3lo M & N Nov 1 1099 1000 844	Grand, Walton and River Avenue Bridge 3 M & N	1922 s.f. 15,000
Bdg. Con'g Pelham Bay 3 M & N 1919 s.f. 135,000 Bdg. over Bronx River. 3 M & N 1919 s.f. 9,000	Gansevoort Market 3 M & N	1907 s.f. 120,000
Pub. Bldg. Crotona Pr. ¶ 3½ M & N Nov. 1, 1928 75,000	do do 3 M & N do do 3 M & N	1908 s.f. 330,000 1909 s.f. 53,715
Hos. Bldg. Gouv'r Slip. ¶ 342 M & N Nov. 1, 1928 50,000	Ward's Isl., &c., Build'gs. 3 M & N Morningside Park 3 M & N	Nov. 1, 1902s.f. 496,800 Nov. 1, 1907s.f. 331,000
Pub. Bath Rivington St. ¶ 3½ M & N Nov. 1, 1928 50,000 do do ¶ 3 M & N Nov. 1, 1928 .f. 20,000	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Nov. 1, 1907s.f. 110,000
Pub. Pks. 28th-29th St.¶ 3 M & N 1921 s.f. 1,247 Pub. Park in 12th Ward. 3 M & N 1921 s.f. 6,500	do do 212 M & N	1907 s.f. 163,000 s.f. 45,000
Pub. Park—Hester St.: 3 M & N 1920 s.f. 556	City Improvement Stock. 3 g M & N Castle Garden 1mp. Aq'm 3 M & N	1915 778,772 1912 s.f. 230,000
Bdg. over tracks N.Y.C.¶ 3 M & N 1921 s.f. 15,000 do do .¶ 3¹2 M & N 1921 50,000	do do 3 M&N East River Park 3 M&N	1920 70,000
Riverside Drive Ext¶ 3½ M & N 1928 500,000 Imp., etc., Riverside Pk. 3 M & N 1921 s.f. 70,000	do do 212 M & N	Nov. 1, 1907s.f. 7,000 Nov. 1, 1907s.f. 3,500
New Pks., &c., 23,24 Wds. 219 M & N 1909-29 s.f. 2,000	do do 3 M & N Mount Morris Park 3 M & N	Nov. 1, 1911s.f. 637,118 1907 s.f. 34,500
Additional Water Stock-	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1907 s.f. 5,000
New Aqueduct	Riverside Park 3 M & N	Nov. 1, 1911s.f. 20,000 1907-1921 s.f. 240,000
San. Prot. of Water ¶ 3½ M & N Nov. 1, 1917 350,000 do do ¶ 3 M & N Nov. 1, 19178. f. 150,000	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Nov. 1, 1912s.f. 25,000 1, 1912s.f. 1,500
Laying Water Mains ¶ 3½ M & N Nov. 1, 1917 300,000	do (Women's Cottage) 3 M & N New Parks, 23d and 24th	Nov. 1, 1912s.f. 7,000
Assessment Bonds—	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1909 s.f. 466,100 9,357,000
Assessment bonds¶ 3½ M & N Nov. 1, 1908 500,000 Impt. Ft. Wash. RR¶ 3 M & N 1899 M.f. 18,424	Van Cortlandt Park 3 M & N do do 2 12 M & N	Nov. 1, 1909s.f. 237,500 Nov. 1, 1909s.f. 12,500
Street Improvements 3 M & N 1907 s.f. 350,000	Fifth Dist. Police Court 3 M & N	1911 s.f. 75,000
BOROUGH OF MANHATTAN AND THE BRONX. DEBT OF OLD CITY OF NEW YORK.	do do do 3 M & N do do do 3 M & N	1912 s.f. 75,000 1913 s.f. 39,189
In the following statement loans wholly in the sinking fund are dis-	Seventh Dis. Police Court. 3 M & N do do do 3 g M & N	1916 1917 s.f. 88,121 1920 199,00 0
tinguished by s. f. prefixed to the amount outstanding. Loans exempt from taxation have a paragraph mark (¶) added to the title of the loan.	Repaying	Nov. 1, 1909s.f. 105,000 Nov. 1, 1909s.f. 895,000
LOANS Interest Principal.	do	Nov. 1, 1910 1,000,000
NAME AND PURPOSE. Rate Payable. When Due. Outstand'g a.—Secured by Sinking Fund Preferred—	do 3 M & N	Nov. 1, 1911s.f1,000,000 Nov. 1, 1913s.f1,500,000
Add'l New Croton Aq. Stk. 6 M & N Aug. 1, 1900 \$269,800 do do do 7 M & N Aug. 1, 1900 1,004,500	do	Nov. 1, 1913 500,000 Nov. 1, 1916 500,000 1920 s.f. 525,000
do do do 5 M & N Aug. 1, 1900 57,000	do	1920 s.f. 525,000 1920 700,000
Croton Reservoir Bonds. 6 Q—F Aug. I, 1907 20,000 Water Stock. 6 M & N Nov. 1, 1902 63,000 Water Stock. 7 M & N Nov. 1, 1902 412,000	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1916 1917 475,000 600,000
b Secured by Sinking Fund (Second Lien), Act of June 3, 1878-	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Nov. 1, 1918 1,400,000 Nov. 1, 1923s.f. 176,308
Consolidated Stock, gold. 5 M & N Nov. 1, 1928 6,900,000 Consolidated Stock 4 M & N Nov. 1, 1910 2,800,000	Columbus Celebration 3 M & N	1903 s.f. 28,500
c Secured by Special Sinking Fund, Derived by Annual Taxation.	Mosholu Parkway. 3 M & N	Nov. 1, 1912s.f. 4,000 Nov. 1, 1918s.f.1,700,000
Act of June 3, 1878— Additional Water Stock. ¶ 3 A & O Oct. 1, 1933 \$100,000	do do 3 g M & N do do 3 l ₂ g M & N	$\begin{array}{ccc} 1920 & 800,000 \\ 1916 & 250,000 \end{array}$
Additional Water Stock. ¶ 3 A & O Oct. 1, 1933 \$100,000 do do do . ¶ 3½ A & O Oct. 1, 1933 300,000 do do do . ¶ 3½ A & O Oct. 1, 1933 300,000 do do do . ¶ 3½ M & N Oct. 1, 1933s.f. 45,000 do do do . ¶ 3½ M & N Oct. 1, 1916 1,750,000 Armory bonds ¶ 3 M & N Nov. 1, 1916 1,750,000 do do . ¶ 3 M & N Nov. 1, 1907s.f. 142,632 do do . ¶ 3 M & N Nov. 1, 1907s.f. 142,632 do do do . № 2½ M & N Nov. 1, 1907s.f. 250,000 do do . № 2½ M & N Nov. 1, 1907s.f. 213,500	Awards, Change of Grade 3 M & N do do do 34g. M & N	1907 s.f. 616.865 1910-1911 385,000
do do do 3 ¹ ₂ M & N Oct. 1, 1916 1,750,000 Armory bonds 3 M & N Aug.15, 1904 200,000	do do do 3 g. M & N New Municipal Building. 3 M & N Washington Bridge Park 3 M & N	1912 s.f. 8,300 1915 s.f. 36,778
do do		1920 640,000
do do TO DE ST ST ST ST	Ward's Island Purchase 3 M & N	Nov. 1, 1913s.f. 147,359
do do	Gore of Land 135th St 3 M & N Ward's Island Purchase 3 M & N do do do 3 M & N Br. Approaches, Macomb 3 M & N	Nov. 1, 1913 672,409 1916 s.f. 69,388 1920 274,181
do do 3 M & N Nov. 1, 1911s.f. 249,450 do do 3 M & N Nov. 1, 1914 270,500 Assessment Fund Stock 5 M & N 1903 500	do do do 3 g M & N ParkImp(N.Y.City&Pel) 3 M & N do do do 3 g M & N Corlears Hook Park 3 M & N	1920 274,181 Nov. 1, 1919s.f. 690 000
Assessment Fund Stock 5 M & N 1903 500 City Park Improv't Stock. 5 M & N 1904 s.f. 11,000	do do do 3 g M & N	Nov. 1, 1920 310,000 1912 s.f. 47,500
*CONSOLIDATED STOCK— City Improvement 5 M & N 1999 7 12 616	do do do 3 M & N	1913 1,370,421
City Improvement. 5 M & N 1900 s.f. 13,616 Series "L" 5 M & N Nov. 1, 1899s.f. 28,173 Series "M" 5 M & N Nov. 1, 1899s.f. 12,235	do do do 3 M & N do do do 3 g M & N Riker's Island	1914 124,500 1913 s.f. 37,000
	Cathedral Parkway 3 M & N do do 3 g M & N Mulberry Bend Park 3 g M & N	Nov. 1, 1912s.f. 5,000 1914 195,000
N. Y. Bridge Bonds 3 M & N Nov. 1, 1922s.f. 330,000 do do 5 M & N *May 1, 1926s.f. 421,900	Mulberry Bend Park 3 g M & N do do do 3 g M & N	1924 1920 1,584,371 190,000
N. Y. Bridge Bonds 3 M & N Nov. 1, 18398.1, 349,000 do do 5 M & N *May 1, 1926s.f. 421,900 do do 5 M & N *May 1, 1965 500,000 *Subject to call after Nov. 1, 1900.	Crotona Pk., Pub. Bldg 3 g M & N	1914 s.f. 5,000
	do do do 3 M&N	1920 s.f. 65,111
do do Ser. "4." 3 M & N 1923 s.f. 100.000	Fire Department 3 g M & N do do 3 m & N	1914 108,015 1915 s.f. 150,000
40 40 3 M & N 1926 s.f. 30.000	do do	Nov. 1, 1916s.f. 300,000 Nov. 1, 1916s.f. 300,000
Metropol Museum of Art 3 M & N 1005 & 6 25 000 l	Street & Park Opening. ¶ 3 ¹ 2g M & N Street Cleaning Dept 3 M & N	Nov. 1, 1918 1,868,867 1914 s.f. 130,115
do do do 2 ¹ ₂ M & N 1913 s.f. 120,000 do do do 3 M & N Nov. 1, 1912s.f. 90,000	do do 3½ M & N	1912 133,000
do do do 2 M & N 1007 - £ 10,000		Nov. 1, 1916 150,000 1914 47,000
Amer. Mus. of Nat. His'v. 3 M & N Nov 1 1913 f 595 000	do do 3 2g M & N	1914 204,250 Nov. 1, 1915s.f. 350,000
do do do 3 M & N Nov. 1, 1920s.f. 474.103	High School Bonds 3 M & N New Hall of Records 3 M & N	1916 s.f. 5,000 1923 s.f. 105,100
do do do 3 M & N Nov. 1, 1920 325,000 do do do 3 M & N Nov. 1, 1925 f. 50,000	Bldgs for Botan'l Mus'm 3 M & N	1921 s.f. 125,000 380,000
do do do 3 ¹ 2g. M & N Nov. 1, 1917 250,000 Temp'ry bridge ov. Bronx	Riverside Park & Drive. 3 g M & N do do do 3 ¹ 2g,M & N Repaving 3d Av., 23d Wd. 3 g M & N do Avenue A 3 M & N	$ \begin{array}{ccccccccccccccccccccccccccccccccc$
Riv. at Westchester Av. 3 M & N 1919 s.f. 5,000 Bridge over Bronx River	do Avenue A 3 M & N	1912 s.f. 45,000
at Westchester Ave 3 M & N 1920 s.f. 15,000	do 23d&24th Wds. 3 M & N	1920 100,000 1920-1921 s.f. 413,425
Brg ov. Bronx R.177th St 3 M & N 1919 s.f. 30,000 Harlem R.Br. "Wash'n" 3 M & N Nov. 1, 1906s.f. 50,000	do do 3½g M & N do do 3 M & N	1917 1921 s.f. 25,000
do do do 3 M & N Nov. 1, 1907s.f. 350,000 do do do 3 M & N Nov. 1, 1907 900,000	do do 3 g M & N Paving Jerome Avenue 3 M & N	1920 85,000 1922 s.f. 125,000
do do do 3 M & N Nov. 1, 1908s.f. 800,000 do do do 3 M & N Nov. 1, 1908 350,000	Improvent of Parkways 3 c M & N	1914 s.f. 700 1914 65,000
do do do 2 ¹ 2 M & N Nov. 1, 1909s.f. 385,100 do do do 3 M & N Nov. 1, 1910s.f. 16,650	do do 3 M & N	1914 s.f. 100,000
do do do 3 M & N Nov. 1, 1910 178,300	do do	1925 50,000 1925 50,000
1010	Police Department 3 g M & N	1907 25,000 1925 60,549
do do do 3 M & N 1911 s.f. 89,508 do do do 3 M & N 1912 s.f. 60,078	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1925 100,000 Nov. 1, 1918s.f. 14,000
do do do 3 M & N 1914 s.f. 45,590	do do 312g M & N	Nov. 1, 1918s.f. 14,000 Nov. 1, 1918 20,000

NAME AND PÜRPOSE. P.Cl. Payable. When Due. Outstand'g. CONSOLIDATED STOCK—(COn.)— New East River Bridge. 3 M & N 1920 s.f.\$137,325 do do do do3\langle M & N 1917 100,000 do do do3\langle M & N 1918 300,000 Public Park (St. John's)3\langle M & N 1916 s.f. 35,000 Public Park (St. John's Pk. construct'n 3 M & N 1916 s.f. 35,000 Public Park (11th St3 M & N 1917 s.f. 88,690 do do 12th Ward3 M & N 1917 s.f. 66,307 Fort Washington Park \(\begin{array}{c} 3\langle 2 \\ 3\langle 2 \\ 3\langle 2 \\ 4 \\ 3\langle 2 \\ 3\langle 2 \\ 4 \\ 3\langle 3 \\ 4 \\ 5 \\ 3\langle 3 \\ 3\langle M \\ 5 \\ 3\langle 3 \\ 3\langle 4 \\ 3\langle 3 \\ 3\langle 3 \\ 3\langle 4 \\ 3\langle 3 \\ 3\langle 3 \\ 3\langle 4 \\ 3\langle 3 \\ 3\langle 4 \\ 3\langle 3 \\ 3\langle 3 \\ 3\langle 4 \\ 3\langle 3 \\ 3\langle 4 \\ 3\langle 3 \\ 3\langle 3 \\ 3\langle 4 \\ 3\langle 3 \\ 3\langle 4 \\ 3\langle 3	Boroughs of Manhattan and		Boroughs of Manhattan and the Bronx.—(Con.)		
See and the region of the property of the prop	NAME AND PURPOSE. P.Cl. Payable.	When Due. Outstand'g.	NAME AND PURPOSE. P. Ct. Payable. When Due. Outstand'g Additional Water Stock 3 M & N 1912 \$250.00		
Policy Part London West Control West	New East River Bridge 3 M & N do do do 3 ¹ 2g M & N	1917 100,000	do do 3½g M & N 1915 3,030,500 do do 3½g M & N 1916 1,750 000		
Policy Park, 111th, 84, 94 A. N. Nov. 1, 1917, 1915 S. S. Seption of the process	Public Park (St. John's) 3 ¹ 2g M & N	1916 554,565	do do 3 g M & N Nov. 1, 1912s.11,383,500 do do 3 M & N 1914 391,500		
Dept. Contribution Contributio	Public Park, 111th St 3 M & N do do 12th Ward 3 M & N	1917-1918 s.f. 88,690 1921 s.f. 66.307	do do 3 M&N 1913 s.f. 5000		
Extension States Right M. 1910 84. 2000 100	Fort Washington Park. ¶ 3 ¹ 2g M & N Depression RR Tracks. 3 ¹ 2g M & N	Nov. 1, 1918 867, 10 1910 300,000	Payable from Taxation, or from Sinking Fund, if Approved by Com		
See Brief Park 15 16 16 17 17 17 18 18 19 18 18 18 19 18 18	Court-House 3 M & N	1919 s.f. 9,593			
See Brief Park 15 16 16 17 17 17 18 18 19 18 18 18 19 18 18	Park Improvement $3^{1}2g$ M & N do do $3^{1}2g$ M & N	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Assessment Fund Stock 7 M & N Nov. 1, 1903 \$336,600 do do 6 M & N Nov. 1, 1903s.f. 156,100 do do 6 M & N Nov. 1 1910s.f. 364.85		
See Brief Park 15 16 16 17 17 17 18 18 19 18 18 18 19 18 18	do do 3 M & N	1921 s.f. 102,000 1918 s.f. 37,000	do do 6 M & N Nov. 1, 1910 535,600 City Pks. Imp't Fund Stk 7 M & N Dec. 23, 1901 200,000		
See Brief Park 15 16 16 17 17 17 18 18 19 18 18 18 19 18 18	do do 3^{1}_{2g} M & N Redemption of Bonds 3^{1}_{2g} M & N	$\begin{array}{ccc} 1915 & 177.000 \\ 1922 & 7,000,000 \end{array}$	do do do 6 M&N Dec. 23, 1901s.f1,371,500 do do do 6 M&N Dec. 23, 1901 266,500 do do do 6 M&N Sont 3 1902 f 685,000		
No.	Pub. Pk., St. Nicholas Av. 3 M & N	Nov. 1. 1911s.t. 43.074	do do do Con. 6 M & N Jan. 1, 1902 862,000 do do do 7 M & N Sept. 3, 1902 465,000		
Depth of Control (1988) 1 March 1997 1998 1999	do do 3½ M & N Public Park, 11th Ward. 3 M & N	Nov. 1, 1918 400,000 1920 s.f. 23.7 09	do do do 6 M & N July 1, 1903s.f. 704,000		
Position Park Position Park Position Park Position Park Position Park Position Park	do do do 3 M&N	1919 s.f. 96,000	do do do 6 M & N July 1, 1904s.f. 125,000 do do do 6 M & N July 1, 1904 100,000		
Imp. Sylen Duy, Pieway 3	Public Park, 28th St 3 M & N Public Park, Hester St 3 M & N	1921 s.f. 16,696	Consol Stock—City 6 g J & J July 1, 1901 4,252,500		
Depart of Carrection. 3 kg M & N N 1921 n. f. 45,000 do 0 do 0 do 1 kg N 100 m. f. 139,000 do 0 do 0 do 0 do 1 kg N 100 m. f. 139,000 do 0 do 0 do 0 do 0 do 1 kg N 100 do 1 f. 30,000 do 0 do 0 do 0 do 0 do 1 kg N 100 do 1 f. 30,000 do 0	Imp. Sp'ten Duyy. Pkway 3 M & N	1923 s.f. 55,000	do do 7 M & N Nov. 1, 1900s.1. 44,000		
Depart of Charidson 3	Depart. of Correction 3 M & N do do 3 12 g M & N	1921 s.f. 50,000	do do 6 M & N Nov. 1, 1900 284,000		
Hospital Building Gous Same Sam	do do 3½g M & N	1921 s.f. 418,175 Nov. 1, 1918 350,000	do do 5 M & N 1906 s.f. 691,000		
Diggs for Public Health	Hospital Building Gou-		do 7 M & N 1901 500,000		
Courtillouse_Page 16 17 19 19 19 19 19 19 19	Bldgs. for Public Health and Comfort 3 M & N	1919 s.f. 25,000	do		
Carlon Carle House do. 2, 3 M. & N. 1910 8, 7, 150,000 of colon Water Sit.—Addi. 4 M. & N. 1908 8, 7, 150,000 of colon Water Sit.—Addi. 4 M. & N. 1908 8, 7, 150,000 of colon Water Sit.—Addi. 4 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 4 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 4 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 4 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 4 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 4 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 4 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 5 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 6 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. & N. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. 1909 8, 7, 150,000 of colon Water Sit.—Addi. 7 M. Nov. 1, 1904 8, 7, 20,000 of colon Water Sit.—Addi. 7 M. Nov. 1, 1904 8, 7, 20,000 of colon Water Sit.—Addi. 7 M. M. Nov. 1, 1904 8, 7, 20,000 of colon Water Sit.—Addi. 7 M. M. Nov. 1, 1904 8, 7, 20,000 of colon Water Sit.—Addi. 7 M. M. Nov. 1, 1904 8, 7, 20,000 of colon Water Sit.—Addi. 7 M. M. Nov. 1, 1904 8, 7, 20,000 of colon Water Si	Board of Health 3 M & N CourtHouse—Appel'teDiv.¶ 3½g M & N	1919 s.f. 38,027 Nov. 1, 1918 389,431	do 6 M & N Nov. 1, 1905s.f. 321,200		
Croton Water St. — Add?	do do do 3 M & N Criminal Court-House Bds. 3 M & N	1908 s.f1,845,000	do		
Croton Water Main Stock	Croton Water StkAdd'l 4 M & N	1899 s.f2,230,000	do 5 M & N 1908 s.f. 147,000		
do	Croton Water Main Stock 5 M & N	1899 500,000 1900 s.f. 110,000	Fire Department Stock 6 M & N Nov. 1, 1899s.f. 5 1,952 Museum of Art. &c 6 M & N May 1, 1903s.f. 665,000		
do	do do do 4 M & N Dock Bonds 5 M & N	Nov. 1, 1906s.f. 15,000 1908 s.f. 225,000	N.Y.Br.Bds. (Consol Stk.) 6 M & N Nov. 1, 1905s.11,252.000		
Control Cont	do 5 M & N	Nov. 1, 1909s.f. 300,000	do do do 5 Q-F May 1, 1926 500,000		
do	do 5 M & N do 4 M & N	1911 s.f. 191,000 1911 s.f. 672,000	e.—Payable from Assessments or from the Sinking Fund, if the Commissioners Thereof Approve, Provided Such Payments Shall No.		
do	do 4 M & N	1913 s.f. 820,000	tion 6, Chapter 383, Laws of 1878.)— Assessment Bonds		
do	do	Nov. 1, 1914s.f. 270,000 Nov. 1, 1914 355,000	do do 2 ¹ 2 M & N do 1890s.f. 50,000 do do 3 M & N do 1890s.f. 650,000		
do	do 9 3 M & N	1916-1918 1,500,000	do do 3 M & N do 1893s.f1,639,000		
1.000,000	10 3 M & N	1919 1,000,000 1919 s.f. 50,000	do do 3 M & N do 1895s.f1,602,542		
do	do 3 M & N	1920 1,050,000 1921 s.f. 450,000	do do 3 M & N do 1897s.f. 113,018		
do	do 3 M & N	1922 s.12 ,480,000	do do 3 g M & N 1899 250,000 do do 2 ¹ ₂ M & N 1899 s.f. 518,000		
Annexed Anne	do	1923 s.f 1, 6 60,000 865,000	do do 3 ¹ ₂ M & N Nov. 1, 1899 250,000 do do 3 M & N 1900 s.f 975,000		
Annexed Anne	do 3 M & N	1924 1,125,000	do do 3 g M & N 1901 200,000 do do 3 M & N 1903 950,000		
Central Ay, construction 7 Semi-an St. 000 yearly 64,0 or School House Bonds. 3 M & N Nov. 1, 1908 5,75,945	do 3 M & N	Nov. 1, 1927 3,000,000	ANNEXED TERRITORY BONDS. Town of Morrisania—		
Miseum of Art & Nat. His. 5 M & N 1996-1927 2,000,000	00 200000000000000000000000000000000000	1928 s.f. 250,000 1925 1,160,000	General Av. construction 7 Anni sy \$1,000 yearly. \$ 17,500		
School-House Bonds	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1903 s.f. 31,000	St A = 12 A = construction 7 N & S (1899 to 1910) 12 000		
1908 1908	School-House Bonds 3 M & N do do 3 M & N	Nov. 1, 1908s.f. 25,023 Nov. 1, 1908 3,575,945	Town of West Farms— (An'ly & 1898 to 2147)		
do	do do¶ 3 M & N	Nov. 1, 1911s.f1,336.872	These bonds mature \$1,000 yearly, except in the years 1916 and 1917 when in each year \$1,500 mature; in 1949 and 1975, none; in		
Additional Water Stock	do do 3½ M & N do 3 M & N	Nov. 1. 1912 542.553	1950, \$2,000; in 1959 and 2147, each \$500. Interest on about one-half the bonds is paid annually, on the remainder semi-annually.		
1916 1925 141 141 14	do do 3 g M & N do M & N	1914 809,013 1914 27,000	80. Boulevard constr't'n. 7 M & S \ \frac{1899 \tau to 1909}{\\$10,000 \text{ yearly.}} \\$108,500		
Town of Westchester Constitution	do do 310g M & N	1914 84,694 1915 1 925 141			
do do 3g M & N 1914 s.f. 9.39 do do 3l ₂ M & N Nov. 1, 1916s.f. 9.209 do do do 3l ₂ M & N Nov. 1, 1916s.f. 9.209 do do do 3l ₂ M & N Nov. 1, 1916s.f. 9.209 do do do 1 3 A & O Oct. 1, 1904 5,000,000 do do 1 3 A & O Oct. 1, 1905 5,000,000 do do 1 3 A & O Oct. 1, 1907 8,200,000 do do 1 3 A & O Oct. 1, 1907 8,200,000 do do 1 3 A & O Oct. 1, 1907 8,200,000 do do do 1 3 A & O Oct. 1, 1907 8,200,000 do do do 1 3 A & O Oct. 1, 1907 8,200,000 do do do 1 3 A & O Oct. 1, 1907 8,200,000 do do do 1 3 A & O Oct. 1, 1907 8,200,000 do do do 1 3 A & O Oct. 1, 1907 8,200,000 do do do 1 3 A & O Oct. 1, 1907 8,200,000 do do do 1 3 A & O Oct. 1, 1907 8,200,000 do do do 1 3 A & O Oct. 1, 1907 8,200,000 do do do 1 3 A & O Oct. 1, 1907 8,200,000 do do do 1 3 A & O Oct. 1, 1907 8,200,000 do do do 1 3 A & O Oct. 1, 1907 8,200,000 do do do 1 3 A & O Oct. 1, 1907 8,200,000 do do do 1 3 A & O Oct. 1, 1907 8,200,000 do do do 1 3 A & O Oct. 1, 1907 8,200,000 do do do 1 3 A & O Oct. 1, 1907 8,200,000 do do do 1 3 A & O Oct. 1, 1907 8,200,000 do	do do 3 M & N	Nov. 1, 1916s.f2,542,784 Nov. 1, 1916 3,691,269	Town of Westchester School district 245,000 78,000		
1914 87,871 1916 1914 1916 1915 1916 1915 1916 1915 1916 1915 1916	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1914 8.1. 959	Village of Wakefield, highway improvements 79,800		
d.—Secured by Special Sinking Fund Derived from Annual Taxation Under the Provisions of the Constitutional Amendment Adopted November 4, 1884— Add? Croton Water Stock 3 M & N Nov. 1, 1904s, f\$2395000 do do 3 M & N Nov. 1, 1904s, f\$20000 do do 3 M & N Nov. 1, 1904s, f\$2395000 do do 3 M & N Nov. 1, 1904s, f\$2395000 do do 3 M & N Nov. 1, 1904s, f\$239	do do 3½ M & N	Nov. 1, 1916s.f. 9.209	a, b, c, d, e -These letters indicate on which sinking fund the bonds are a lien, as more fully explained below.		
Add'I Croton Water Stock 3 M & N Nov. 1, 1904s.f\$2395000 Nov. 1, 1904s.f\$395000 Nov. 1, 1904s.f\$395000 Nov. 1, 1904s.f\$395000 Nov. 1, 1904s.f\$300,000 do	d.—Secured by Special Sinking Fund D tion Under the Provisions of the	Perived from Annual Taxa-	PAR VALUE OF BONDS.—The denominations of the bonds and stock of the city of New York are not fixed. Certificates are issued for		
do do 3 g M & N 1914 200,000 do do 3 log M & N 1914 40,000 do do 3 log M & N 1912 175,000 do do 3 log M & N 1912 175,000 do do 3 A & O Oct. 1, 1904 1,500,000 do do 3 A & O Oct. 1, 1904 5,000,000 do do 3 A & O Oct. 1, 1904 5,000,000 do do 3 A & O Oct. 1, 1904 5,000,000 do do 3 A & O Oct. 1, 1904 5,000,000 do do 3 A & O Oct. 1, 1905 5,000,000 do do 3 A & O Oct. 1, 1905 5,000,000 do do 3 A & O Oct. 1, 1905 8,200,000 do do do 3 A & O Oct. 1, 1905 8,200,000 do do do 3 A & O Oct. 1, 1905 8,200,000 do do do 3 A & O Oct. 1, 1905 8,200,000 do do do 3 A & O Oct. 1, 1905 8,200,000 do do do 3 A & O Oct. 1, 1905 8,200,000 do do do 3 A & O Oct. 1, 1905 8,200,000 do do do 3 A & O Oct. 1, 1905 8,200,000 do do do 3 A & O Oct. 1, 1905 8,200,000 do do do 3 A & O Oct. 1, 1905 8,200,000 do do do 3 A & O Oct. 1, 1905 8,200,000 do do 3 A & O Oct. 1, 1905 8,200,000 do do 3 A & O Oct. 1, 1905 8,200,000 do do 3 A & O Oct. 1, 1905 8,200,000 do 3 A & O Oct. 1, 1905 8,200,000 do 3 A & O Oct. 1, 1905 8,200,000 do 3 A & O Oct. 1, 1905 8,200,000 do 3 A & O Oct. 1, 1905 8,200,000 do 3 A & O Oct. 1, 1905 8,200,000 do 3 A & O Oct. 1, 1905 8,200,000 do 3 A & O Oct. 1, 1905 8,200,000 do 3 A & O Oct. 1, 1905 8,200,000 do 3 A & O Oct. 1, 1905 8,200,000 do 3 A & O Oct. 1, 1905 8,200,000 do 3 A & O Oct. 1, 1905 8,200,000 do 3 A & O Oct. 1, 1905 8,200,000 do 3 A & O Oct. 1, 1905 8,200,000 do 3 A & Oct. 1,	Add'l Croton Water Stock. 3 M & N do do . 2 ¹ 2 M & N	Nov. 1. 1904s.f. 300,000	INTEREST-WHERE PAYABLE.—Coupon interest is payable at		
do do 3 4 & 0 Oct. 1, 1904 5,000,000 do do 3 A & 0 Oct. 1, 1904 5,000,000 do do 3 A & 0 Oct. 1, 1904 5,000,000 do do 3 A & 0 Oct. 1, 1904 5,000,000 do do 3 A & 0 Oct. 1, 1904 5,000,000 do do do 3 A & 0 Oct. 1, 1905 5,000,000 do do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$411,916,521 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$141,916,521 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$141,916,521 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$141,916,521 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$141,916,521 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$141,916,521 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$141,916,521 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$141,916,521 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$141,916,521 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$141,916,521 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$141,916,521 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$141,916,521 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$141,916,521 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$141,916,521 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000 Net funded debt \$129,830,788 \$141,916,521 \$118,277,198 do do 3 A & 0 Oct. 1, 1907 8,200,000	do do 3 g M & N do do 3 2 g M & N	1914 200,000 1911 4,0,000	also at Messrs. Rothschilds in London.		
do do ¶ 3 A & O Oct. 1, 1905 5,000,000 do Net funded debt\$129,830,788 \$141,916,521 \$118,277,198 do do ¶ 3 A & O Oct. 1, 1907 s,ft,350,000 do Net funded debt\$129,830,788 \$141,916,521 \$118,277,198 evenue bonds ¶ 2½ A & O Oct. 1, 1907 s,ft, 950,000 do Revenue bonds ¶ 7,600 5,069,245 2,433,326 Total net debt ¶ 129,838,388 \$136,847,276 \$120,710,525	do do¶ 3½ A & O	Oct. 1, 1904 1,500,000 Oct. 1, 1904 5,000,000 Oct. 1, 1904s.f1,000,000	Total funded debt\$221,916,333 \$228,087,279 \$195,907,690		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	do do¶ 3 A & 0 do dc¶ 3 A & 0 do do¶ 3 A & 0	Oct. 1, 1905 5,000,000 Oct. 1, 1907 8,200,000 Oct. 1, 1907s,f4.350,000	Net funded debt\$129,830,788 \$141,916,521 \$118,277,198 Revenue bonds 7,600 5,069,245 2.433.326		
	do do 3 M & N	Oct. 1. 1907s.f. 950,000			

April, 1899.	NEW	YORK-	-CIT
Boroughs of Manhat			
The annexed table shows the day of January of each of the fo		as it was on th	e first
1899 \$129,838,388 1893 1898 136,847,276 1892 1897 120,710,525 1891 1896 112,450,020 1890 1895 105,777,854 1889 1894 101,428,481 1888	97,550,036 1 98,064,418 1 98,663,072 1 91,313,135 1	881 106,0 876 116,7 871 73,3 866 35,9	48,100 66,240 73,721 73,552 73,597 87,310
SINKING FUNDS.—The tot (Manhattan and the Bronx) or this amount \$16,095,589 was h fund redemption No. II.) for \$79,635,463 (sinking fund reden sinking fund issues. The chara funds here referred to is evident	a Jan. 1, 1899, we eld in a special s account of certa aption No. I.) was l acter of the assets	ere \$95,731,05 inking fund (s in water bone held for certain s of the two s	2. Of inking is and other
	ng Fund Sinking		tal.

N. Y. City bonds (par value).\$76,215,466 Cash	\$15,869,679 225,910	***Total. \$92,035,545 3,645,507
Total\$79,635,463	\$16,095,589	\$95,731,052
The totals of the various issues having	a lien on these	sinking funds.

ASSESSED VALUATION.—The old city's assessed valuation and tax rate have been as follows:

		Personal	Total Assessed Re	ne of Tax
Years.	Real Estate.	Estate.	Valuation, pe	
1898	\$1,856,467,923	\$509,022,449	\$2,365,490,372	\$20.10
1897	1,787,186,791	381,449,065	2,168,635,856	21.00
1896	1,731,509,143	374,975,762	2,106,484,905	21.40
1895	1,646,028,655	370,919,007	2,016,947,662	19.10
1894		390,274,302	2,003,332,037	17.90
1893		370,936,136	1,933,518,529	18.20
1892		323,359,672	1,828,264,275	18.50
1891		321,609,518	1,785,857,338	19.00
1890		298,688,383	1,696,978,390	19.70
1889		272,260,822	1,603,839,113	19.50
1888		250,623,552	1,553,442,431	22.20
1887	1,254,491,849	253,148,814	1,507,640,663	21.60
The tot	al annuantiations	of the old situte	n 1000 amount to	10 100

The total appropriations of the old city for 1896 amount to \$46,496,571, including \$4,402,009 for State taxes. For 1897, \$43,229,555, and for 1898, \$51,443,643. The expenditure was \$45,298,448 for 1896 and \$48,815,919 for 1897.

POPULATION.—Estimated by Health Department, August 28 1897, at 1,999,801. In 1892 the population was 1,801,739; in 1890 it was 1,515,501: in 1880 it was 1,206,299; in 1870 it was 942,292; on Mar. 11, 1899, the Health Department estimated the population of Greater New York at 3,550,053.

BOROUGH OF BROOKLYN.

CITY OF BROOKLYN.

CITY OF BROOKLYN.

The old city of Brooklyn covered the entire area of the county of Kings, the county government being consolidated with that of the city on January 1, 1896, under the provisions of Chapter 954 of the Laws of 1895. Under the provisions of this act "the debt of the said county shall not be deemed to be or be included as a part of the debt of the City of Brooklyn, within the meaning of the provision of the Constitution of the State of New York limiting the power of cities to incur indebtedness." [See CHRONICLE, vol. 62, p. 49.] The towns of Flatbush, New Utrecht and Gravesend were annexed to the City of Brooklyn in 1894 and the town of Flatlands became a ward of the city on the first day of January, 1896.

Debt city of Brooklyn, including annaxed towns, and debt of Kings County, as constituted prior to January 1, 1898:

Jan. 1, 1899.

D		n sinking funds	Jan. 1, 1899.
Payable	e iron	1 sinking funds	818.112.567.41
**	66	water revenue assessments.	16.800.749 76
4.6	44	assessments	6 150 614 00
4.6	**	taxation	39,436,936 56
Tota	al		880,500,867 73
		fund—	,,
Inves	tmen	ts\$6,970,746 38	
Cash		640 226 35	

O WOLLTON							7,	610,972 73
Net d	ebt						\$72.	889,895 00
	ANS							
			Date	De	281		Principe	
NAME AN	D PURPO	SE.	Rate.				When Due.	Outstand'g.
Arrearag	10-408.				&		July 1, 1923	\$1,650,000
do	10-408.						May 1, 1924	700,000
						0 08		
do	county	taxes	4	J			July 1, 1924	549,000
Asphalt r	epaving	bonds	4	J	&	J	July 1, 1905	43,000
BRIDGE J								
Brookly	yn City	bonds	67	J	&	J	July 1, 1905	405,000
	for		27	J	8	J	July 1, 1906	400,000
complet	tion of	bridge.	27	J		J	July 1, 1907	345,000
East Ri	ver Brid	lea.	310	F	de	A	Jan. 1, 1937	30,325
BRIDGE	BONDS-	.80	0 2	-		11	oan. 1, 1997	00,020
	yn City	honde	(7	J	de	J	July 1, 1908	100 000
DIOURI,	for	bonds	26	J	&	J	July 1, 1908	100,000
comple	etion of 1	ridge	6	J	&	J		260,000
do	do	mugo.	6	J	8	J	July 1, 1909	400,000
do	do		6	J			July 1, 1910	440,000
do	do		6		&	J	July 1, 1911	400,000
do	do			J	&	J	July 1, 1912	400,000
do	do		6	J	&	J	July 1, 1914	350,000
do			6	J	&	J	July 1, 1916	300,000
	do		5	J	&	J	July 1, 1917	500,000
do	do		5	J	&	J	July 1, 1918	250,000
do	do		5	J	&	J	July 1, 1919	810,000
do	do		5	J	8	J	July 1, 1920	319,000
do	do		4	J	&	J	July 1, 1921	371,000
do	do		4	J	de	J	July 1, 1922	400,000
do	do		4	J	8	J	July 1, 1923	200,600
do	do		4	J	8	J	Jan. 1, 1925	257,000
do	do		4	J	8	J	July 1, 1927	300,000
do	do		4	J	8	J	July 1, 1928	356,000
New 1	ork Brie	dge	7	J	de	J	July 1, 1900	50,000
do	do		7	J	&	J		100,000
do	do		7	J	&	J	July 1, 1905	71,000
do	do		7	J	&	J	July 1, 1906	128,000
do	do		7	J	&		July 1, 1907	101.000
do	do		7	J	&	J		
uo	uo			J	oc	J	July 1, 1908	50,000

Borough of BrooklynCity of Brooklyn(Con.)					
LOANS-	Rate P	anable	When Due Outstand'a		
NAME AND PURPOSE. New York Bridge do do	7 J 7 J	& J & J	July 1, 1909 \$100,000 July 1, 1910 100,000 July 1, 1911 50,000 July 1, 1912 16 \$100,000 yearly.		
do do	7 J	& J	July 1, 1911 50,000		
do do	7 J	& J	\$100,000 yearly. \ 500,000		
do do	7 J	& J	July 1, 1917 91,000 July 1, 1918 105,000		
do do	7 J 7 J	& J & J	July 1, 1919 104,000 July 1, 1920 200,000		
do do	7 J 7 J	& J	July 1, 1921 181,000 July 1, 1922 154,000		
do do do do	7 J 312g J	& J	July 1, 1924 65,000		
do terminal improv's	312 J	& J	Jan. 1, 1936 112,000 Jan. 1, 1922 40,000 Jan. 1, 1926-31 \$100,000 y'rly. 600.000		
do do	31 ₂ J	& J	\$100,000 y'rly. } 600.000		
do do Con. g. stk.	31 ₂ J 31 ₂ g	& J	Mar. 12.1926 60,000		
do do Of this loan	\$60,000	& J is in t	Jan. 1, 1922-'25 360,000 the sinking fund.		
do Approach	4 J	& J	July 1, 1925-'27 275,000		
do do Of this	loan \$8	2,000 i	Jan. 1, 1923-27 982,000 is in the sinking fund. July 1, 1923-27 500,000		
do do con.g.stk.	3 42 J	00 0	Jan. 1, 1928 100,000		
New E.R. Bdg.con.g.stk.	31 ₂ J 31 ₂ J	& J	Jan. 1, 1935 70,000 Jan. 1, 1935 25,000		
do do	312g J 312g J	& J & J	Jan. 1, 1936 150,000		
CERT, OF INDEBTEDNESS	312g J	& J	Jan. 1, 1937 332,000 (1899-1902) \$30,000		
3.		& J	(on Nov. 10.)		
do do	$3^{1}_{2}gJ$ $3^{1}_{2}gJ$	& J	Jan. 1, 1900 30,000 Jan. 1, 1901 30,000		
do do	312g J 312g J	& J & J	May 1, 1901 24,000 Oct. 4, 1902 80,000		
County Deficiency—	Slog I	& T			
County Deficiency— Con. gold stock do do	312g J 312g J	& J	Jan. 1, 1926 48,000 Jan. 1, 1936 700,000		
City Hall impts	312g J	& J	s. Jan. 1, 1920 95,000		
do do	312g J 312g J	& J	Jan. 1, 1920 s.f.35,000 Jan. 1, 1921 25,000 (July 10, 1932-'34) 300,000 (\$100,000 yearly.) 300,000		
Gravesend Local impts.	312g.J	& J	July 10, 1932-34 300,000		
do do	312 J	oc D			
Int. due on Grav. bonds.	$\frac{3^{1}2}{3^{1}2g} \frac{J}{J}$	& J & J	May 21, 1925 8,500 Jan. 1, 1936 21,242 1920 to 1921 108,000		
do do	4 J	& J	Feb. 13, 1904-'16) 1 200 000		
			\$100,000 yearly. \{ 1,300,000 \\ Jan. 1, 1916-'24 \}		
do do fund,		& J	Jan. 1, 1916-'24 \$100,000 yearly. the sinking fund.		
do do	342 J	& J	1918 to 1921 340,000		
do do	3 J	& J	he sinking fund. Jan. 1, 1921 § Jan. 1, 1920-22 } 300,000		
do do Lawsof'94	4 J	& J	/\$100.000 yearly.		
do do	4 J	& J	{Jan. 1, 1925-'28 } 400,000 {\$100,000 yearly.}		
do do	4 J	& J & J	Jan. 1, 1929 35,000		
do do	31 ₂ J 31 ₂ g J	or J	Jan. 1, 1930 100,000		
do do Laws of 95 ¶ do do	g J 12g J	& J & J	Jan. 1, 1914 200,000 Jan. 1, 1915 100,000		
do do Laws of '96	12gJ 312gJ	& J	Jan. 1, 1916 300,000 Jan. 1, 1917 150,000		
		& J			
do do Eighth ward improv	3 J	& J	Jan. 1, 1937 37,000 (July 1, 1905-'10 } 600,000		
do do	3 J	& J	July 1, 1911 50,000		
School improvement \P	3 J	& J	Jan. 21, 1917-20 \$100,000 yearly. 400,000		
do do	3 J	& J	Jan. 1, 1917 250,000 [37,000] [31,000 yearly.] July 1, 1911 50,000 yearly.] July 1, 1911 50,000 yearly.] Jan. 21, 1916-23 [3100,000 yearly.] [3100		
Of this loan \$7	58,000	is in th	he sinking fund.		
do do	312 J	& J	Jan 1, 1927 92,000		
do do Memorial bonds	342 1	& J & J	Jan. 1, 1928 25,000 Oct. 4, 1917 7,000		
PARK BONDS-		e T			
East Side Park	4 J 7 J	& J	Jan. 1, 1914 50,000 July 1, 1915 6,561,000		
do do	7 J 7 J 7 J 7 J	& J & J	July 1, 1916 134,000 Jan. 1, 1917 500,000		
do do	7 J		Jan. 1, 1918 410,000 July 1, 1924 1,092,000		
Park purchase bonds	7 J 6 J 3 J 4 J	& J & J & J	Jan. 1, 1912-'18 650,000		
do d	31 ₂ J	& J	Jan. 1, 1917 500,000 Jan. 1, 1918 410,000 July 1, 1924 1,092,000 Jan. 1, 1912-'18 650,000 Jan. 1, 1909-'10 100,000 Jan. 1, 1911-'12 s.f.100,000 July 1, 1913 s.f.40,000 Jan. 1, 1917 s.f.55,000 Jan. 1, 1937 5,000		
Road bonds	312gJ 312gJ	& J & J	July 1, 1913 s.f.40,000 Jan. 1, 1917 s.f.55,000		
Public Library Re-indexing Bonds—	$3^{1}2gJ$	& J	Jan. 1, 1937 5,000		
Con. gold stock	312 J	& J	Jan. 1, 1927 s.f.52,500		
do do	312g J 312 J	& J & J	Jan. 1, 1927 s.f.52,500 Jan. 1, '11-'12 134,500 Jan. 1, 1927 s.f.84,000		
SEWER BONDS:	4 J	& J			
do	312g J	& J	Jan. 1, 1899 s.f.30,000 Jan. 1, 1900 12,000		
do Con. g. stock	$3^{1}_{2}gJ$ $3^{1}_{2}gJ$	& J	May 1, 1901 24,000 Aug. 6, 1916 s.f .40,000		
do Con. g. stock	31 ₂ g J 31 ₂ J 31 ₂ J	& J	Aug. 6, 1916 s.f.40,000 Jan. 1, 1925 250,000 Jan. 1, 1936 75,000		
do	$\frac{3^{1}2g}{3^{1}2}$ F	& J	Jan. 1, 1936 100,000		
Sewerage, Flatb.S. Ases.¶	312 J	& J	Jan. 1, 1937 50,000 Aug. 1, 1900 s.f.10,000		
do do ¶	312g. F	& A	Aug 1, 1900-'06 35,000 \$5,000 yearly.		
		o is in	the sinking fund. (Aug.1, 1907-'10)		
do do Bonds¶	31 ₂ F	& A	\$10,000 yearly. \\ Aug. 1, 1910-11 2,000		
do do ¶	31 ₂ F 31 ₂ F	& A	Aug. 1, 1912-13 12,000 Aug. 1, 1914-19 20,000		
ao do ¶	31 ₂ F	& A	Aug. 1, 1914-19 30,000 Aug. 1, 1920 6,000		
do do	312g.F	& A	Aug. 1, 19107-'10 \\ \$10,000 yearly, \\ Aug. 1, 1910-'11 \\ Aug. 1, 1910-'11 \\ Aug. 1, 1912-13 \\ Aug. 1, 1914-19 \\ Aug. 1, 1914-19 \\ \$7,000 yearly, \\ \$		
do do	312g F	& A	{Aug.1,1921-1928 } 70,000		
Sew'e fundKnick.Av.se'r	31 ₂ J	& J	\$\(\)\)\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
do do Main sewer relief, etc	3 J 3 J	& J & J	July 1, 1908 & 690,000		
do do	3 J		July 1, 1908 s.f.90,000 July 1, 1922 s.f.117,000		

Borough of Brooklyn-City of Brooklyn(Con.) LOAN- Interest	Borough of Brooklyn.—Gravesend—(Con.) LOANS— When Duc. Sewer Bonds—(Con.)—
NAME AND PURPOSE SEWER BONDS—(Con.) P. Ct. Payable. When Due. Outstand'g.	SEWER BONDS— 5s, J&J, \$236,000May 20, 1906 5s, J&J, \$40,0001923-1931 (\$5,000 yearly on July 2.)
Main sewer relief, etc. 31 J & J 1933 s.f.\$50,000	4½8, J&J, 66,0001918-1927 IMPROVEMENT BONDS— (\$6,600 yearly on Jan. 2.) 58, J&J, \$330,000July 1, 1933
do do 3 J & J {July1,1923,to'26} 400,000 do do 3 J & J 1922 to 1927 643,000	3.65s, J&J, \$20,0001918-1927 5s, J&J, 127,000Jan. 1, 1934 (\$2,000 yearly on Oct. 4.) 5s, J&J, 148,000*July 1, 1934
Of this loan \$250,000 is in the sinking fund. do do 4 J & J 1931 & 1932 200,000	3½8, J&J, \$83,0001919-1928 SCHOOL BONDS— (Part yearly on July 2) 68 Jan \$20,000 1900-1904
Auxiliary (con. g. stk.) 3½ J & J Jan. 1, 1925 50,000 do do 3½g.J & J Jan. 1, 1936 168,000	5s, J&J, \$60,0001921-1930 (\$4,000 yearly on Jan. 6.) (\$6,000 yearly on July 2) 6s. Sept., \$7,5001899-1903
do do 3 ¹ 2g J & J Jan. 1, 1936 50,000 Twenty-sixth and adja-} 4 J & J 1917-'19 250,000	(\$3,000 yearly on July 2.) New Utrecht and Gravesend
do do do 1 f f 1 1990.993 400.000	58, J&J, \$70,0001923 1932 JOINT BONDS— (\$7,000 yearly on July 2.) 58, J&J, \$2.398Jan. 10, 1899
do do 4 J & J Jan. 1, 1926 100,000 do do do 3 ¹ 2 J & J Jan. 1, 1915- ¹ 16 200,000 do do 3 ¹ 2g,J & J Jan. 1, 1918 45,000	(\$28,000 yearly on July 2.)
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	5s, J&J, \$21,0001922-1931 *Issue questioned. FLATBUSH.
do do 312g.J & J Jan. 1, 1927 100,000 do do 3g. J & J Jan. 1, 1914 149,000	Flatbush was annexed to the city of Brooklyn in 1894. LOANS— When Due. Sewer Bonds—(Con.)
SITE AND BUILDING LOANS:	
Mamorial manument 21- 7 1 Jan. 1, 1924 10 2// 40 000	ASSESSMENT BONDS— (\$5,000 yearly on Nov. 1.)
do Warren Pedestal 3 ¹ 2g.J & J Jan. 1, 1906 s.f.4,000 Municipal site	3 lgs, M&N, \$50,0001899-1909 4s, M&N, \$110,0001899-1909 (\$5,000 yearly on Nov. 1.) (\$10,000 yearly on Nov. 1.)
Public market 4 d & J.Jan.1.1920.to 23 1.209.000	4s, M&N, \$200,000 1900 1909 4s, M&N, \$11,000 1899-1909 (\$20,000 yearly on Nov. 1.) (\$1,000 yearly on Nov. 1.)
do do	Sewer Bonds- 3 ¹ ₂₈ , J&J, \$130,000 1899-1911 (\$500 yearly on Aug. 1, except in 1898, 1901 & 1904, when \$1,000
Public site and const ct'n 3 J & J $\{July1, 1920, to'24\}$ 500,000 Of this loan \$370,000 is in shifting fund.	3½s, J&J, \$75,0001912-1928 mature.)
School building 4 J & J Jan. 1, 1920 100,000 do do 4 J & J Jan. 1, 1920 to '22 250,000	(Part yearly on July 15.) Bonded debt Jan. 1, 1899. \$911,000 FLATLANDS.
do do18921 3 J & J Jan. 1, 1918 100,000	This town was annexed to the city of Brooklyn on January 1, 1896. LOANS— When Due. POLICE BONDS—
do do 3½ J & J Jan. 1, 1923 40,000 do do 3½ J & J Jan. 1, 1923 24 s.f.200,000	STREET AND GRADING BONDS— 58, M&N, \$15,300May 29, 1903 68, M&N, \$8,321May, 1899 Bonded debt Jan. 1, '99,\$40,985
do do	68, J&D, 8,363Dec., 1899 58, M&N, 9,0001899-1900
d0 d0	(\$4,500 yearly on Mar. 20.) NEW LOTS.
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	New Lots was annexed to the city of Brooklyn in 1899.
of this foun \$102,000 is in the sinking fund.	LOANS— When Due. Bonded debt Jan. 1, '99\$500,000 48, J&J, \$500,0001906-1925 (+25,000 yearly on July 15.)
do do 3 ¹ 9g. J & J Jan. 1, 1937 90,000	NEW UTRECHT.
Sold'rs' and sail'rs' mon't 3 J & J \{ \begin{array}{ll} \begin{array} \begin{array}	New Utrecht was annexed to the city of Brooklyn in 1894. LOANS— When Due. 6s, Mar, \$2,0001900-1901
do do	FLAGGING BONDS— 58, J&J, \$2,810
do do 3 ¹ 2 J & J Mar. 16, 1906 s.f.10,000	(1,405 yearly on July 25.) 58, F&A, \$4,600
do do	58, J&D, \$3,500June 1, 1899 58, J&J, \$42,7201899-1904 58, M&S, 6,5841899-1902 (\$7,120 yearly on July 10.)
WALLABOUT MARKET— do Con. stock. 312 J & J Jan. 1, 1903 s.f.10,000	(\$1,646 yearly on Sept. 20.) 5s, J&J. \$5,6801899-1908 5s, J&D, \$15,1201899-1904 (\$568 yearly on Jan. 15.)
do Con. stock. 3½ J & J Jan. 1, 1903 s.f.10,000 do Con. stock. 3½ J & J Jan. 1, 1925 s.f.25,000 do do 3½g.J & J Jan. 1, 1925 s.f.25,000 do do bonds. 3½g.J & J Nov. 10, 1921 25,000 do do bonds. 3½g.J & J Nov. 10, 1921	(\$2,520 yearly on June 20.) IMPROVEMENT BONDS— SCHOOL BONDS— 5s, J&J, \$40,0001899-1906
do do 3-2g.3 & 3 Oct. 4, 1917 20,000	5s, Feb \$3,600 1900-1901 (\$5,000 yea#ly on Jan. 5.) (\$1,800 yearly on Feb. 1.) (5s, J&J, \$22,500 1899-1907 (\$2,500 yearly on Jan. 5.)
Wallabout Bonds— do do 3\g.j.J & J Jan. 1, 1925 s.f.70,000 do do 3\g.j.J & J Jan. 1, 1926 65,000	(\$1,800 yearly July 1.) Bonded debt Jan. 1,'99\$664,114
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Kings County and the city of Brooklyn were consolidated on Jan.
Water Bonds— 7 J & J Jan. 1, 1904 287,000	1, 1896. [See V. 62, p. 49.] LOANS— When Due. LOANS— When Due.
	BUILDING IMPROVEMENT— HALL OF RECORDS— 4s, \$250,000. May 1,'10 to'19 4s, \$28,000
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	(\$25,000 due yearly.) 4s, 54,000
do do 7 J & J July 1, 1910 97,000 do do 7 J & J July 1, 1912 97,000	4s, \$150,000 May 1, 1899 PARK FUND LOAN— 4s, 175,000 "1903 4s, "\$60,000 May 1, 1905 4s, 225,000 "1904 4s, "1,950,000 May 1, 106 to 44
do do 7 J & J July 1, 1912 _97,000 do do 6 J & J July 1, 1899 2,715,000 do do 6 J & J Jan. 1, 1902 1,229,000	4s, 32,000. "1905 (\$50,000 due yearly.) 4s, 32,000. "1906 4s, 400,000.July 1,'33 to'40
do do 6 J & J Jan. 1, 1904 260,000 do do 6 J & J Jan. 1, 1906 30,000 do do 6 J & J Jan. 1, 1907 445,000	4s, 119,000
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	48, 115,000 " 1909 48, 121,000 " 1901 48, 115,000 " 1910 48, 119,000 " 1902
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	4s, 119,000. " 1911 4s, 119,000. " 1903 4s, 4s, 119,000. " 1912 4s, 197,000. " 1905 4s, 4s, 119,000. " 1913 4s, 197,000. " 1906
do do 3 ¹ 2g J & J 1913 30,000	48. 119,000. " 1913 48. 197,000. " 1906 3¹28, 100,000. " 1901 48. 100,000. " 1907 3¹28, 225,000. " 1902 48. 100,000. " 1908
do do	3 ¹ 28, 325,000
do do	3198, 325,000
do do	$3^{1}_{98}, 100,000$ " $1914 \mid 3^{1}_{28}, 130,000$ " 1918
do do 3 J & J Jan. 1, 1905 & 966 1,000,000 000,000 do do 3 J & J July 1, 1908 500,000 do do 3 J & J Jan. 1, 1909 600,000	DRIVEWAY & PARKWAY - STATE TAX LOAN - 4s, \$1,500,000.July 1,'00 to'14 4s, \$119,000
do do 3 J & J July 1, 1908 1500,000 do do 3 J & J Jan. 1, 1909 600,000 do do 3 J & J Jan. 1, 1912 125,000 do do 3 J & J Jan. 1, 1912 125,000 do do 3 J & J Jan. 1, 1913 420,000 do do Con. g. stk. 3½ J & J Jan. 1, 1937 110,000	(\$100,000 due yearly.) STREET IMPROVEMENTS— 4s, \$50,000July 1, 1915 4s, \$500,000July 1,'15 to '19
do do Con. g. stk. 3½ J & J Jan. 1, 1937 110,000 SINKING FUND.—The sinking fund is invested in the city's own	(\$100,000 due yearly.) 4s \$1,050,000.July 1,'20 to'26
bonds, those issues marked with "s. f." in the table above being held entirely by this fund.	(\$50,000 due yearly.)
TAX FREE.—Certain loans of the city of Brooklyn are exempt from taxation, and where the fact is known tous we have added a paragraph	CERTIFICATES OF INDEBTEDNESS. LOANS— When Due. ARMORY—(13th Regiment.) ARMORY—(14th Regiment.)
mark (1) to the title of the loan.	Armory—(13th Regiment.) Armory—(14th Regiment.) 4s, \$60,000
INTERESTInterest is payable by the city of New York, but arrangements will be made to pay coupons at a local bank in Brooklyn.	4s, 60,000
ASSESSED VALUATION.—(Old city of Brooklyn.) There was no assessment or tax in 1898.	48, 60,000 " 1903 4s, \$18,000 Nov. 1, 1905 48, 10,000 " 1904 4s, 25,000 Jan 1, 1900
Aggregat Valuation Dut of m	4s, 60,000
Years. Real. Personal. Total. per \$1,000 1897. \$570,107,742 \$33,688,721 \$603,796,463 \$22,000 1895. \$603,59,686 23,627,446 563,987,132 27,40	4s, 80,000
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	TOTAL DEBT, ETC.—The subjoined statement shows the total debt of Kings County in each of the years named.
1880 223,620,197 11,215,794 234,835,991 26:90	Jan. 1, '99. Jan. 1, '98. Mar. 26, '97. Mar. 27, '96. Total debt. \$14.575.393 \$14.851.893 \$15.103.393 \$16.155.839

Borough of Queens .- (Con.)

LONG ISLAND CITY.

			LONG ISLA	11
Thi	is was	formerly a	city in Quee	n
			When Due.	
NE	WTOW	N FUNDED I	DERT-	:
78,			eb. 1,'00-'01	1
,		(\$20,000 yes		4
NE		N (refunded		1
			eb. 1,'08-'11	1
. ~,		(\$16,000 yes		1
68.	F&A.	\$112.500 F	eb. 1,'13-'19	1
,	- coll,	(Part each v	rear.	1
48.	F&A.	\$16,000 F	rear. eb. 1, 1920	1
W	TER L	OAN (funded	1)-	i
78.	M&S.	\$107,000 S	ept.1,'99-'04	1
		(\$20,000 yes		4
RE		NG WATER I		1
68	A&O.	\$47,000.0	et. 1, '11-'14	4
		(Part each y	rear.)	
58,	M&S,	\$37,500.86	rear.) ept.1,'18-'19	14
		(\$15,000 ead	ch vear)	1
58,		\$37,500	'23-'25	
48,	M&S,	45,000.86	ept. 1, 1920	1
W	ATER L	OAN-		١.
3128,	M&N,	\$21,500.M	lay 1, 1920	1
3128,		18,500	et. 7, 1915	
4128,	,	19,000.0	et. 7, 1915	1
_ FI	RE DEI	PARTMENT B	ONDS -	1
78,	Mas,	\$20,000.8	ept. 1, 1902 1924	1
4 128,	,	35,000	1924	1
50	RVEY	& MAP BONI	os (rei'd'g)	1
58,	Jol,	\$57,500.1	uly 1,'18-'21	1
41-0	BLICS	CHOOL BON	1010	L
4128,	MAG,	\$220,000 122,000.	1012	
1-28,	MOO.	House Boni	1912	ľ
EAN	GINE I	PIE OOO T	une 1, 1909	Ι.
En	NDED,	DEBT BOND	une 1, 1909	1
4100	A &O	\$111 500	1013	1
4100	Aut,	\$111,500 96,000.	1918	1:
7.70	,	00,000.	1010	1

e	ns County.
1	STATION HOUSE BONDS—
	58,, \$15,000
	GENERAL IMPROVEM. BONDS-
	4½8, M&N, \$34,000.May 1, 1899
	4128, M&S, 145,500 Sept. 1, 1899
	4 ¹ ₂₈ , M&S, 44,000. Sept. 1, 1905
	4½s, M&S, 31,500.Sept. 1, 1906
	4 ¹ ₂₈ , M&S, 50,000 Sept. 1, 1909
U	4 ¹ ₂ s, M&S, 22,000.Sept. 1, 1914
)	4½8, M&S, 364,500.1915 to 1921
	(\$50,000 due yearly.)
-	$4^{1}_{28}, \dots, 394,000\dots$
	4 ¹ 28,, 89,500. 4 ¹ 28,, 5,000.Dec. 31, 1907
	4 ¹ ₂ 8,, 5,000. Dec. 31, 1907
L	4128,, 6,000
	STREET IMPROVEM. BONDS-
)	4128, M&N, \$99,500. May, 1911
	4½8, M&N, 317,000 Nov.1, '99-'02
)	(\$81,500 due yearly.) 4 ¹ 28, M&N,\$130,500 Mar. 1, 1913
4	REVENUE BONDS*—
)	5s, M&N,\$103,500. 1903
'	0.000
5	4 ¹ 28, M&N, 9,500.Nov. 1, 1899
'	4 ¹ ₂₈ , J&J, 80,000 July 1, 1902
>	4s. M&N, 77,000.May 1, 1910
1	48, M&N, 77,000.May 1, 1910 41 ₂₈ ,, 43,000. 1903 41 ₀₈
	4128,, 50,000
	4108, A&O. 10,000 Apr. 4, 1904
	4s. J&D. 20,500 June 1, 1900
	5s, M&S, 50,000.Sept. 1, 1901
	4 28, M&S, 50,000. 1905
	44s. 125,000 May 1, 1907
)	4 ¹ 28,, 70,000.Aug, 1, 1907
	4½,, 70,000 Aug, 1, 1907 4½,, 105,000 Apr. 15, 1906 Bonded debt Jan. 1, '98.\$3,927,000
	Bonded debt Jan. 1, '98.\$3,927,000
	Water debt (included) 356,000 Tax certs. (additional). 536,000
	Tax certs. (additional). 536,000

(r) The 7 per cent survey and map bonds are registered and all held by savings banks. All other issues are coupon bonds.
(*) The principal and interest of the revenue bonds are payable from the outstanding taxes and water rents

PAR VALUE.—Bonds are in \$1,000 and \$500 pieces.

INTEREST is payable by the city of New York. Arrangements will be made to pay coupons at a local bank.

TOWN OF FLUSHING.

LOANS-	— When Due	.
ROAD BON	DS—	5
	0,0001900 to 1999	
48, 2	29,0001907 to 1921	4
58, 2	20,0001899 to 1918	3
DRAINAGE	BONDS-	16
58 8	35,0001899 to 1903	3
		4

BRIDGE	Bonds-	
58	\$6,0001	899 to 1902
	11,000 1	
	12,5001	
REFUND	ING BONDS-	
6s,	\$3,500	1899
	AY BONDS-	
48,,	\$9,0001	900 to 1908

TOWN OF FLUSHING SCHOOL DISTRICTS.

	201121 02	- MONTELLIO	
LOANS	No 1-	When Due.	1
58,		1899	i
58	300	1899 to 1901	
58	2.000	1899 to 1902	1
58,,	3,500	1903 to 1906	1
DISTRICT	No. 2—		1
58,	\$7.500	1899 to 1903	1
		1901 to 1916	
DISTRICT			1
DISTRICT	No. 4-	1899 to 1906	1
58	\$5,000	1901 to 1910	1
58,,	2 500	1911 to 1915	1

DISTRICT No. 5 - 4s, F&A, \$93,5001907 to 1925	
(\$5,000 annually to 1924 inc. and \$3,500 in 1925.)	
4s, M&S, \$1,000Sept. 30, 1907	
4s, M&S, 44,000Sept. 30, 1908 (\$2,000 yearly to Sept. 30, 1929.)	
7s, A&O, \$15,000 1899-1907	
(\$2,000 payable y'rly on Sept. 30.)	
4s, M&S, \$10,000Sept. 30, 1930	
(part due y'rly) to Sept. 30, 1934 DISTRICT NO. 7—	
4s,, \$50,0001917 to 1936	
4s,, 20,0001937 to 1944	

VILLAGE COLLEGE POINT-TOWN OF FLUSHING.

LOANS-	When Due.
IMPROVEMENT B	
7s, J&D, \$3,000	Dec. 1, 1899
3128,, \$115,00	
(\$4,600 a)	nnually.)
48,, \$45,000.	1902-1916
(\$3,000 ye	arly Dec.)

WATER	BONDS-	
78, J&J, 8	8164,000	1899-1913
		ly on July 1.)
		1914-1915
		July, 1916
4s, J&J,		July, 1917
48,	25,000	1937
Bonded d	ebt Jan. 1,	1898.\$417,000

VILLAGE OF FLUSHING-TOWN OF FLUSHING.

LOANS-	When Due.
ASSESSMENT BONDS-	
58&68, \$26,000	Part yearly
FUNDING BONDS-18	
48, \$8,500	
4s, A&O, 14,000	
(\$1,000 due yearly	
4s, A&O, \$21,000	1899-1919
STREET BONDS—	
4s, M&N, \$8,000	Nov. 1, 1899
(\$4,000 due yearly) to	
4s, M&N, \$36,000	
(\$4,000 due y'rly) to	Nov. 1, 1909

3. 1	STREET BONDS-(Con.)-
	4s, M&N, \$34,000May 1, 1910
yi	(\$4,000 due yearly) to May 1, 1917
	4s, A&O, 120,000Oct. 1, 1919
5	(\$4,000 due yearly) to Oct. 1, 1948
2	WATER BONDS— 7s, A&O, \$125,000
)	7s, A&O, \$125,0001903
9	5s, A&O, 23,0001909
	5s. A&O. 20,0001914
91	4s, J&D, 34,0001899-1932
0	(\$1,000 annually.)
1	(\$1,000 annually.) Bonded debt Jan. 1,'98\$514,655
9	
	THE MONTH OF THE PROPERTY.

VILLAGE OF WHITESTONE-TOWN OF FLUSHING.

TABLE OF THEFT	122 20 1121 01 1200				
WATER BONDS-	ACCR'D INDEBTEDNESS BONDS— 68,, \$500 1899				
4^{1}_{2} 8,, \$30,000 1922	4s 5.0001902 to 1911				
4^{1}_{2} s,, $20,000$ 1912	FIRE DEPT. BONDS-				
4 98, 22,000 1922	68, \$1,8001899 to 1904				
$4^{1}_{28}, \ldots, 7,500 \ldots 1924$	IMPROVEMENT BONDS—				
44s,, 3,0001913 to 1918	5s,, \$50,0001906 to 1921				
	58, 50,0001911 to 1926				
SEWER BONDS— \$13,7211899-'07					
MONTH OF THE PROPERTY					

TOWN OF HEMPSTEAD.

The amount of the outstanding bonds of the town of Hempstead and also the school districts therein (except those below) which will be chargeable to the city or New York has not yet been judicially determined. (See debt under separate heads elsewhere.)

TOWN OF HEMPSTEAD SCHOOL DISTRICTS.

(1966 1	oto above u	ndor rompstoad.)
LOANS— DISTRICT NO. 18—	When Due.	DISTRICT No. 27— 58,, \$17,0001917 to 1933
58,, \$7,000 58,, 5,000 58,, 22,00019	1913 1918	DISTRICT NO. 23— 58,, \$14,0001899 to 1912 58,, \$0,000190 to 1979 58,, 65,000 1937 to 1949

Borough of Queens .- (Con.)

VILLAGE	OF ARVE	RNE-B	Y-THE	SEA-TO	WN	OF	HEMPS	STE	AD.
LOAN	S— E BONDS—	When	Due.	BUILDIN	G Bo	NDS			
DRAINAG	E BONDS—			58,,	\$8,0	000.	1917	to .	1924
58	\$5,000	1915 to	1919	IMPROV	EMEN	T B	ONDS-		
58	3.000	1920 to	1921	58	\$40.	000	1920	to	1927
58	3,000	1921 to	1922	58,	60,	000.	1920	to	1923
58		1921 to	1922	58,,	4,	000	1920	to	1923
,,				58,,					

VILLAGE OF FAR ROCKAWA	AY-TOWN OF HEMPSTEAD.
IMPROVEMENT BONDS— 58. J&J. \$61,000 Jan. 1, 1922	IMPROVEMENT BONDS—(Con,) 48,, \$19,000 1899 to 1917 48,, 15,000 June 1, 1918
5s, J&J, \$23,0001899 to 1921 (\$1,000 annually.)	5s, J&J, \$75,000Jan. 1, 1916
(\$1,000 annually.)	5s, J&J, 35,000Jan. 1, 1917 3 ¹ ₂ s, J&J, 50,0001901-1925
48, J&J, \$15,0001902 to 1916 (\$1,000 annually on Jan. 1.)	(\$2,000 yearly on Jan. 1.)

VILLAGE OF ROCKAWAY BEACH-TOWN OF HEMPSTEAD.

Street Improvement b	onus—58	, 1302 to 1920	··· \$37,000
	TOWN OF	JAMAICA.	
LOANS-	When Due.	ROAD BONDS-	
SCHOOL BONDS— 48,, \$2,000	1899	4s,, \$450,000	1926

VILLAGE OF JAMAICA-TOWN OF JAMAICA.

SEWER BONDS, \$150,000	1917	STREET BONDS— , \$3 5 0,000	1917-1936
TOWN O	F JAMAICA	SCHOOL DISTRICTS.	
LOANS— DISTRICT No. 1—	When Due.	DISTRICT No. 7—(Con 48,, 39,0001	1.) 899 to 1937

LOANS— When Due.	DISTRICT No. 7—(Con.)
DISTRICT No. 1—	4s, 39,0001899 to 1937
4128,, \$35,0001927 to 1976	4s,, \$25,0001900 to 1924
DISTRICT No. 2 -	4s,, 20,0001910 to 1929
5s,, \$2,5001905 to 1907	5s,, 88,0001910 to 1953
DISTRICT No. 3	58,, 125,0001950 to 1974
58,, \$14,0001904 to 1914	DISTRICT NO. 8—
DISTRICT NO. 4—	58, \$20,0001909 to 1918
4s,, 100,0001900 to 1949	4s,, 18,0001919 to 1927
5s,, 10,0001900 to 1919	58,, 75,0001930 to 1954
DISTRICT No. 5—	DISTRICT No. 9—
4s,, \$10,0001899 to 1908	6s,, \$1,0001899 to 1902
DISTRICT NO. 6—	DISTRICT No. 10—
6s,, \$6,0001899 to 1922	5s,, \$6,0001899 to 1910
5s,, 12,0001917 to 1928	5s,, 1,5001911 to 1913
58,, 4,0001930 to 1933	5s,, 2,0001925 to 1928
DISTRICT NO. 7—	DISTRICT No. 11—
4s,, \$6,7001899 to 1904	5s,, \$7,000 1900 to 1913

VILLAGE OF RICHMON	D HILL-TOWN OF JAMAICA.
LOANS- When Du	e. VILLAGE HALL BONDS— 48,, \$1,,0001916 to 1925
STREET AND SIDEWALK BONDS	- 48,, \$1 ,0001916 to 1925
s,, \$50,0001926 to 193	35 FIRE BONDS—
,, 70,000 1937 to 195	60 4s,, \$5,0001921 to 1925
s,, 150,0001952 to 198	31

TOWN OF NEWTOWN.

LOANS-	When Due.	CAUSEWAY BONDS-	100000
ROAD BONDS -		4s,, \$10,000	1906
4 ¹ ₂₈ ,, \$20,000	1927	REFUNDING BONDS—	
48, 47,000	1913 to 1917	6s,, \$20,00019	
4128,, 600,000	1927	58,, 128,00019	903 to 1914
BRIDGE BONDS-		58,, 35 000	1908
58, \$6,000	1899 to 1902	48, 88,00019	909 to 1912
48 2,500	1901	48, 16,00018	399 to 1914
48, 10,000	1902 to 1906	The second secon	

NEWTOWN SCHOOL DISTRICTS.

MEMIOMI	SULU	OL DISTRICIS.	
LOANS- When	Due.	DISTRICT No. 6-	
DISTRICT NO. 1-	1.00	58, \$1,3501899 to 1	1901
4s,, \$13,0001901 to	1927	DISTRICT NO. 7-	
4s,, 15,0001913 to	1927	5s, \$3,0001899 to 1	1913
DISTRICT NO. 2—		DISTRICT No. 9—	
58,, \$1,000 1899		5s, \$22,0001899 to 1	1920
5s,, 1,5001900 to	1902	DISTRICT NO. 10—	
5s,, 6,0001901 to	1903	5s, \$30,0001902 to 1	1921
5s, 15,0001904 to	1918	5s, 35,0001908 to	1927
5s 15,0001904 to	1918	5s 19,5001907 to 1	1926
5s, 6,0001919 to	1924	DISTRICT NO 12-	
DISTRICT NO. 3—		5s, \$9,0001905 to 1	1922
5s, \$10,4001899 to	1014	DISTRICT No. 13-	
5s, 8,0001910 to	1917	5s \$12.9501900 to 1	1912
DISTRICT No. 4 -		DISTRICT No. 14-	
5s,, \$11,2001899 to		5s,, \$11,0001899 to 1	1920
DISTRICT NO. 5-		4½8,, 7,0001899 to	1911
5s,, \$6,0001899 to	1910 i	5s, 35,0001911 to	1928
41 ₂₈ ,, 4,0001910 to	1913		

BOROUGH OF RICHMOND.

COTINTY OF PICHMOND

	COL	MILLOL	RICHMOND.
LOANS	S- W	hen Due.	FUNDING BONDS 1894—
COUNTY	BONDS-		4s, g., J&D, \$95,0001914
5128, F&A,	\$55,000.Aug.	1, 1899	ROAD BONDS—
4128, A&O,	139,400.Apr.	30, 1899	5s, g., J&D, \$90,000June 1, 1919
4128, J&J,	99,000.July	31, 1900	3128, F&A, 100,000 Aug. 1, 1915
3128, A&O,	40,000.Apr.	1, 1902	4½s, F&A, 150,000 Aug. 1, 1916
3128, F&A,	50,000.Aug.	1, 1904	3½8, M&N, 45,000Nov. 1, 1917
3128, J&J,	63,000.July	31, 1905	4s, g., \$35,000, gJune,1920
3128, F&A,	50,000.Aug.	1, 1906	4s, g., 100,000, gAug., 1920
3128, F&A.	40,000.Apr.	1, 1908	4s, g., J&D, \$168,000. June 1, 1921
3148, J&J,	58,000.Jan.	31, 1901	4s, g., J&D, 202,000 June 1, 1922
3s, A&O,	50,000.Aug.	1, 1909	4s, g., A&O, 230,000.Oct. 1, 1922
3s, F&A,	58,000.Aug.	1, 1910	Total debt Jan. 1, '98 \$1,974,400

IOOL DISTRICTS.
DISTRICT No. 3—
5s \$72,0001899 to 1922
DISTRICT NO. 4—
58,, \$26,0001899 to 1911
DISTRICT NO. 5—
58, \$750 1899
4 ¹ 28,, 6,0751899 to 1916

VILLAGE OF PORT RICHMOND -TOWN OF CASTLETON. Boulevard Certificates of Indebtedness—6s, 1899 to 1902.......\$5,952 VILLAGE OF TOTTENVILLE—TOWN OF CASTLETON.

LOANS— When	Due. SEWER BGNDS -	
WATER BONDS-	3128,, \$20,0001902 to 19	26
3128, \$5,0001902 to	1926 ROAD BONDS-	
3198,, 25,0001902 to	1926 3128,, 12,0001902 to 19	24

Borough of Richmond .- (Con.) TOWN OF MIDDLE TOWN.

LOANS— When Due. ROAD BONDS—

REFUNDING BONDS—
6s, \$5,000....1899 to 1900

4s, \$27,000....1899 to 1925 | 5s,, 130,000.... 1927

MIDDLETOWN SCHOOL DISTRICTS.

LOANS— When Due, DISTRICT No. 2— 5s,, \$42,750...1899 to 1917

TOWN OF NORTHFIELD. Road Improvement Bonds-5s,, 1927

NORTHFIELD SCHOOL DISTRICTS.

NORTHFIELD SCHOOL DISTRICTS.

LOANS— When Due.
DISTRICT No. 1—
68., \$400... 1899 & 1900

DISTRICT No. 3—
4 '88. ..., \$3.131 57. 1899 to 1915
DISTRICT No. 4—
68., \$2.580... 1899 to 1904
DISTRICT No. 5—

DISTRICT No. 5—
58. ..., \$21,000... 1899 to 1920
DISTRICT No. 6—
58, ..., \$6,000.... 1899 to 1920
(\$3,000 annually on Nov. 1.)

TOWN OR SOUTHFIELD

DISTRICT No. 6—
58, ..., \$444 43... 1899

TOWN OF SOUTHFIELD.

LOANS— When Due. | ROAD BONDS— REFUNDING BONDS— 58, ..., \$140,000... 48, ..., \$25,800...1899 to 1932 | 58, ..., 115,000...

SOUTHFIELD SCHOOL DISTRICTS.

| SOUTHFIELD SCHOOL DISTRICTS. | LOANS— | When Due. | DISTRICT No. 4— | 51/28, ..., \$370 ... 1899 | 52, ..., \$370 ... 1899 | 53, ..., \$2,250 ... 1899 to 1907 | DISTRICT No. 2— | DISTRICT No. 3— | 58, ..., \$600 ... 1899 to 1914 | 58, ..., \$6,900 ... 1899 to 1921 | 58, ..., \$3,600 ... 1899 to 1914 |

TOWN OF WESTFIELD.

When Due. | ROAD BONDS-(CO. 5s,, \$80,000... -(Con.) ROAD BONDS 1922 4s,, \$35,000.... 1920

WESTFIELD SCHOOL DISTRICTS.

LOANS— When Dus. | DISTRICT No. 5 - 68,, \$10,000 ... 1900 to 1919 |
68,, \$3,600 ... 1899 to 1916 |
DISTRICT No. 2- 58., \$10,000 ... 1899 to 1917 |
68,, \$3,750 ... 1899 to 1907 |
DISTRICT No. 6- 58., \$10,000 ... 1899 to 1914 |
DISTRICT No. 7- 4128,, \$4,500 ... 1899 to 1907

NIAGARA FALLS.— {A. C. HASTINGS, Mayor. S. F. ARKUSH, Clerk. This city is in Niagara County. All bonds are tax exempt

NO. HEMPSTEAD.—M. S. WOOD, Clerk.

This town is in Nassau County.

LOANS— When Due.

4s, J&J, \$54,000...Dec.1899-1925

4s, J&J, 4,500.July 1.1899-1909

4s, J&J, 4,500.July 1.1899-1926

(\$1,000 yearly to 1925 and \$27,000 in 1926.)

N. TONAWANDA.— W. COOK OILLE, Mayor.

This city is in Niagara County.

LOANS— When Due.
PAVING BONDS—
68, J&D, \$24,750....1899 to 1903 (\$4,950 due yearly.)
58, M&S, \$46,000......Sept. 1
Part yearly after 1896.
SEWER BONDS—
58, J&J, \$60,000.....Nov.15,1907 (\$5,000 due yearly.)
48, J&J, \$101,000....Jan. 1, 1900 (\$3,000 due yearly.)

MARKET BONDS—

58, A&O, \$10,000...Oct. 23, 1912

WATER BONDS.

48, ..., \$275,000...

4½8, ..., 125,000...

Bonded debt Jan. 1, '98. \$246,600

Water debt, additional. 400,000

Tax valuation 1897....6,302,704

Assessment about ½ actual value.

Village tax (per \$1,000) 97..\$12:28

Population in 1890 was....4,793

Population 1897 (est.)...9,000

Is and paving 6s is payable at the

INTEREST on the sewer bonds and paving 6s is payable at the Chase Nat'l Bank; on the paving 5s at the Bank of America, N.Y.City. NORTH TONAWANDA SCHOOL DISTRICT No. 1 .-

OGDENSBURG.—{EDGAR A. NEWELL, Mayor. WM. M. STEPHENS, Treasurer. This city is in St. Lawrence County.

A portion of the city's territory; has a bonded debt of \$63,000.

This city is in St. Lawrence County.

LOANS— When Due.

HIGHWAY BONDS 1893—
48, A&O, \$10,000....1899-1903
(\$2,000 due yearly on May 1.)
48, A&O, \$2,000 May 1, 1904-5
48, A&O, \$2,000 May 1, 1904-5
SCHOOL BONDS—
48, J&J, \$33,250....1899-1917
(\$1,750 annually on July 1.)
WATER WORKS BONDS—
48, J&J, \$33,250....1899-1917
(\$1,750 annually on July 1.)
WATER-WORKS BONDS—
3128, M&N, \$30,000...1899-1908
(\$3,000 due yearly on May 30.)
(\$3,000 due yearly on May 30.)
S128, M&N, \$40,000....1909-1918
(\$4,000 due yearly on May 30.)
INTEREST is payable at the Ogdensburg Bank.

INTEREST is payable at the Ogdensburg Bank. TAX FREE.—All bonds are exempt from city taxes.

OLEAN.—{G. HOWARD STRONG, Mayor. Olean is in Cattaraugus County and was incorporated as a city April 25, 1893, succeeding the village of Olean.

25, 1893, succeeding the village of (
LOANS— When Due.
CITY BUILDING—
4-lss, A&O, \$10,000.....1899-1908
(\$1,000 due yearly on Oct. 1.)
PAVING BONDS—
5s, July, \$8,000.....1899-1904
(\$1,400 due yearly on July 1.)
5s, Nov. \$25,800.....1899-1904
(\$4,300 due yearly on Nov. 1.)
4s, F&A, \$26,500.....1900-1906
(\$3.850 yearly on April 15.)
4s, F&A, \$15,200.....1900-1907
(\$1,900 due yearly on Feb. 1.)

Olean.

| SEWER BONDS—|
| 58, J&J, \$6,900......1899-1901 |
| (\$2,300 due yearly on July 2.) |
| 43, J&J. 35,000......1912-1918 |
| (\$5,000 due yearly on Jan. 1.) |
| WATER WORKS BONDS—|
| 4½8, J&J, \$59,000....1898-1903 |
| 4½8, J&J, \$59,000....1909-1914 |
| Total debt Mar. 1, 1899...\$202,750 |
| Water debt (included)...71,500 |
| Total tax (per \$1,000) '98...30,540,670 |
| Assessment about actual value. |
| Total tax (per \$1,000) '98...\$10-20 |
| Population in 1899 (est.)...11,600 |
| Population in 1899 (was....7,358 |
| ts see "Additional Statements" at

For debts of Olean School Districts see "Additional Statements" at end of New York State.

INTEREST on the city building bonds is payable at the National Park Bank, New York; on all other bonds at Farmers' Loan & Trust Co., New York, and Seaboard National Bank, New York.

ONEONTA.—} JOHN W. BREWER, President.

This village is in Otsego County.

LOANS— When Due. | 3.65s, J&J, \$15,000.July 1, '03.'17 |
4s, ..., \$7,000...Jan. 1, 1906 | 3\dangle s, ..., 15,000...1903-1918 |
(\$1,000 due y'rly) to Jan. 1, 1906 | Bonded debt Nov. 1, '98. \$40,500 |
3\dangle s, \$20,000..July 13, 1909 | Float'g debt (additional) 15,599 |
(\$1,000 due y'rly) to July 13, 1919 | Assessed valuation, per'l 218,200 |
5s, ..., \$2,000...Aug. 7, 1899 | Assessed valuation, per'l 218,200 |
(\$500 due yearly) to Aug. 1, 1902 | Total valuation 1897...1,683,500 |
5s, ..., \$6,000...May 1, 1904 | Population in 1890 was...6,272 |
5s, ..., \$4,500...May 1, 1906 | Population in 1898 (est.)...8,000

ONONDAGA CO.—N. GRUMBACH, Treas.

County seat is Syracuse.

*LOANS— When Due. | Tax valuation, real...\$102,246,380
VOLUNTEER BONDS (refunded)— | Tax valuation, person'l.13,195,869
4s, M&S, \$20,000...Mch. 1, 1900
Interest is payable at Syracuse.
Total debt Feb. 1; 1899. \$70,000 | Population in 1890 was...146,247

OSWEGO.-A. H. FAILING, City Chamberlain.

This city is in Oswego County.

LOANS— When Due.
CITY BONDS—
4s, A&O, \$10,294 70...1899-1905
(\$1,442 10 annually.)
7s, J&J, \$12,000....1899-1902
SCHOOL BONDS—
\$3,000 yearly on Oct. 1.
IMPROVEMENT BONDS—
4s, A&O, \$18,658....Oct.,'99.'06
4s, A&O, 47,739'94...

INTEREST is payable at the Am. Exch. Nat. Bank of New York.

TOTAL DEBT, ETC.—The total bonded debt February 1, 1899, was \$607,000. The interest and principal of railroad bonds when due are met by the tax levy of Oswego County.

OSWEGO COUNTY .- THOMAS MOORE, Treas.

County seats are Oswego and Pulaski.

INTEREST on the funding bonds is payable New York City.

OVID.—D. P. SEELEY, Clerk.

This town is in Seneca County.

TAX FREE .- All bonds are exempt from town taxes.

OYSTER BAY.-WILLIAM H. JONES, Supervisor.—This town is in Nassau County.

(For debt of School District No. 5 see "Additional Statements" end of New York State.)

PEEKSKILL .- EDWARD H. OSBORN, Treasurer.

PHILMONT.—JOHN L. CRANDELL, Treasurer.

This village is in Columbia County.

LOANS— When Due.
WATER BONDS—
4s, ..., \$40,000....1906-1925 (\$2,000 annually.)

3.65s, F&A, \$11,00 ...1902 to 1923 (\$500 annually.)

PLATTSBURG.—A. GUIBORD, Mayor.

Clinton County.

LOANS— When Due.

RENEWAL BONDS —

4s, ..., \$6,000..... 1899 to 1904
SCHOOL BONDS —

4s, A&O, \$3,000...Oct. 1, 1899
Subject to call at any time.

31₂₈, ..., \$8,300...
WATER BONDS—

4s, J&J. \$37,000... July 1, 1899
4s, ..., 30,000... 1899 to 1928

Elevant from taxytime.

T Exempt from taxation.

PORT CHESTER.— INCHOLAS DUFFY, Treasurer. This village is in Westchester County.

PORT JERVIS .- Port Jervis is in Orange County.

LOANS—
SEWER BONDS—
s, F&A, \$50,000 ... Aug. 1, 1911
nterest payable at National Bank,
Port Jervis, N. Y.

When Due.
Total debt Feb. 1, 1898 ... \$85,000
Total valuation 1897 ... 1,906,342
Assessment about \(^{1}_{3}\) actual value.
Total tax (per \$1,000) ... \$51-11
Population in 1890 was ... 9,327
Population in 1898 was ... 9,572

POTSDAM.—{GEO. W. BIXBY, President. S. C. CRANE, Clerk. This village is in the town of same name in St. Lawrence County.

INTEREST on the water bonds is payable at the United States Bank, New York City; on the others in Potsdam.

POUGHKEEPSIE.—{ISAAC W. SHERRILL, Mayor. C.S. HOWLAND, Chamberlain. This city is the county seat of Dutchess County.

This city is the county seat of Dutchess County.

LOANS— When Due.
78, M&N, \$399,000. May 1, '99-'13
48, 67,000. 31-28, 98,000 32-8, \$10,000. Aug. 1, 1905
38, 14,000. 38, F&A, 20,000. May 1, '99-'08
78, M&N, \$50,000. May 1, '99-'08
78, M&N, \$50,000. May 1, '99-'08
38, 6,000. 58, F&A, 273,000. Feb. 1, 1902
48, 6,000. 58, M&S, \$16,000. July 1, 1906
38, 10,000. 58, M&S, \$30,000. Mug. 1, 1909
78, F&A, \$58,000. Aug. 1, 1909-'10
DEFICIENCY BONDS— 58, M&S, \$4,000. 1909
78, M&N, \$83,000. May 1, '1914
8 SEWER BONDS— 58, M&S, \$16,000. 1902
48, F&A, \$58,000. May 1, 1914
8 SEWER BONDS— 58, M&S, \$17,000. 1901
48, F&A, \$15,000. Feb. 1, 1902
48, F&A, \$15,000. Feb. 1, 1902
48, F&A, \$20,000. Aug. 1, 1903
38, M&S, 20,000. 1906
48, F&A, 20,000. Aug. 1, 1904
48, F&A, 20,000. Aug. 1, 1904
48, F&A, 10,000. Feb. 1, 1904
58, M&S, 20,000. 1907
58,

INTEREST is payable at Fallkill National Bank, Poughkeepsie.

TOTAL DEBT, SINKING FUNDS, ETC .-

CITY PROPERTY.-The city owns buildings valued at \$200,000.

ASSESSED VALUATION.—The city's assessed valuation and tax rate have been as follows, real estate being assessed at about two-thirds of cash value:

Total Assessed Rate of Tax Valuation. per \$1,000. \$13,391,270 \$23.40 13,777,275 23.44 12,689,050 25.10 12,436,170 23.44 13,532,740 23.44 Personal Property, \$1,879,100 2,055,600 1,890,050 2,379,850 3,813,850
 Years—
 Real Estate.

 1898
 \$11,512,170

 1897
 11,721,675

 1895
 10,799,170

 1891
 10,556,320

 1890
 9,718,890

<code>POPULATION.—In 1892</code> population was 23,196; in 1890 it was 22,206; in 1880 it was 20,207; in 1870 it was 20,080

QUEENS CO.—CHAS. L. PHIPPS, Treasurer.

RENSSELAER.—John F. Munger, Treas.

This city, formerly the village of Greenbush, was incorporated April, 1897, and is in Rensselaer County.

INTEREST on the sewer bonds is payable at the National Commercial Bank, Albany; on all other bonds at the Albany County Bank.

RENSSELAER CO.—John Don, Treasurer.

County seat is Troy.

County seat is Troy.

LOANS— When Due.
COURT-HOUSE BONDS (reg.)—
3\(^1\)28, A&O, \$66,000....1900-1910
(\$6,000 due yearly on April 1.)
3\(^1\)28, A&O, \$120,000...1911-1930
(\$6,000 due yearly on April 1.)
3\(^1\)28, A&O, \$105,000. Apr. 1, '31-'45
(\$7,000 due yearly on April 1.)
3\(^1\)28, A&O, \$25,000..1941 to 1945
(\$5,000 yearly on April 1.)
HOUSE OF INDUSTRY BONDS—
48, F&A, \$40,000....Feb. 1, 1902
SINKING FUND BONDS—
3\(^1\)28, A&O, \$150,000 Apr. 1, 1902
SINKING FUND BONDS—
3\(^1\)28, A&O, \$80,000 Apr. 1, 1900
(\$10,000 due yearly) to Apr. 1, 07)
3\(^1\)28, A&O, \$150,000 ...Feb. 1, 1902
48, F&A, \$35,000...Feb. 1, 1904
48, F&A, \$35,000 ...Feb. 1, 1904
48, F&A, 16,000...Feb. 1, 1904
48, F&A, 13,000...Feb. 1, 1904
48, F&A, 30,000...Feb. 1, 1905

INTEREST on the court-house bonds is payable at the office of the

INTEREST on the court-house bonds is payable at the office of the County Treasurer; on all other bonds at National State Bank, Troy.

RICHFIELD SPRINGS.—A. MONROE FREE-MAN, Treasurer. - This village is in Otsego County.

INTEREST is payable at the First Nat. Bank of Richfield Springs. TAX EXEMPT—The water bonds of 1894 are tax exempt.

RICHMOND CO .- See New York City.

ROCHESTER.— GEO. E. WARNER, Mayor. Rochester is the county seat of Monroe county.

12,000 72,000 745,000

3,182,000 500,000 950,000

250,000 * \$5,000 each. † \$1,000 each.

INTEREST—With the exception of the City Hall Commissioners' loan, which is payable at the office of the City Treasurer, all bonds and interest are payable at the office of the Union Trust Co. of New York.

interest are payable at the office of the Union Trust Co. of New York.

TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined statement shows Rochester's total bonded debt, including the water debt.

Aug. 1, '93. Jan., 1898. Jan., 1897. Jan., 1896. July, 1894.
Bonded debt. \$\$,420,000 \$\$,420,000 \$\$,424,000 \$\$,341,000 \$\$,371,000
Water debt... 5,592,000 5,592,000 5,342,000 3,92,000 5,182,000
On January 1, 1898, the city had a sinking fund of \$336,261. In addition to the above debt the city had on August 1, 1898, a floating debt of \$1,497,200, consisting of outstanding notes and "contractors' acceptances," payable largely by assessments."

Genesee Valley Railroad refunding loan, due from 1896 to 1903, is provided for by excess of receipts from lease to N. Y. L. E. & W. RR. after interest on the loan is paid.

ASSESSED VALUATION.—The city's assessed valuation and tax rate have at different periods been as follows, real estate being assessed at from 60 to 80 per cent of actual value.

	Real	Personal	Rate of Ta:
Years.	Estate.	Property.	per \$1,000
1898	\$101,827,725	\$10,966,015	\$15.90
	101,065,200	5,113,050	16.18
	100,054.350	5,692,304	20.37
	99,389,050	6.081,200	16.19
1894		6.192.516	
1893	97,206,085	6,676,967	
1892	96,543,650	6,609,303	15.26
1891	93,806,150	6.134.250	15.97
1890		5,937,950	15.20
1880	34.408.725	1,430,144	23.86
			A STATE OF THE STA

POPULATION.—In 1892 population was 144,834; in 1890 it was 133,836; in 1880 it was 89,366; in 1870 it was 62,386. The population in 1895, according to local figures, was 160,000.

ROCKLAND CO .- J. M. HASBROUCK, Treas'r.

Haverstraw is the	county seat.	
LOANS-	When Due.	ROAD BONDS-(Con.)
JAIL BONDS—		5s, \$48,000. Mar. 1, '06-'13
58, \$5,000	.Mar. 1, 1900	Bonded debt Nov., 1898 \$93,000
ROAD BONDS-		Assessed val'ation, real.17,204,689
58, \$5,500	Mar. 1, 1901	Assessed val'ation, per'l 1,064,703
58,, 10,000	.Mar. 1, 1902	Total valuation, 189818,269,392
5s,, 19,500N	Iar. 1, '03-'05	Population in 1890 was35,162

ROME.—{A. S. WHITE, Mayor.

This city is in On	eida County
300 LOANS-	When Due.
CITY HALL BONE	

48, J&J, \$6,000.... Nov. 1, 1899 (\$1,000 due y'rly) to Nov. 1, 1904 48, J&J, \$7.000...Jan., 1900 to '06 (\$1 000 yearly.)

SEWFR BONDS—

48, J&J, \$150,000. Apr. 15, 1907-21 (\$5,000 y'ly to 1920; bal. due 1921) 48, J&J, \$37,000... Apr. 15, 1921 RELIEF BONDS—

48, J&J, \$3,500 (opt'n'l) Jan. 1, 1900 48, J&J, \$4,000........Jan. 1, 1900

LOANS— When Due.

SCHOOL BONDS—

48, F&A, \$61,750....Feb. 1, 1900
(\$3,250 yearly) to Feb. 1, 1918
WATER BONDS—
3 lys, J&J, \$160,000.Sept. 15, 1911
Total debt Dec. 1, '98... \$437,500
Water debt (included)... 160,000
Assessed valuation, real. 6,575,600
Assessed valuation, per'l 671,775
Total valuation 1898 ... 7,247,435
Total tax (per \$1,000) '97... 21.06
Population 1892 was... 13,638
Population 1890 was... 14,991
teludes State, county and town tax,

The total tax rate given above includes State, county and town tax, \$8:29; city tax, \$8:40; school tax, \$4:37.

PAR VALUE.—The water and sewer bonds are for \$1,000 each; all others \$500 each.

ST. JOHNSVILLE.—{ HARRY WALRATH, Prest. St. Johnsville is in Montgomery County.

_LOANS-	When Due.
WATER BONDS-	
4½s,, \$22,000.	1899-1920
(\$1,000 yearly	on Aug. 1.)
48,, \$15,000.	1910-1924
(\$1,000 yearly	on Sept. 2.)
,, \$8,200	1905-1916
48 12.000	1903 to 1924

Ounty.

| Bonded debt Apr. 1, '99. \$47,200
| Tax valuation, real...... 658,000
| Tax valuation, personal. 125,000
| Tax valuation 1897.... 783,000
| Assessment is about ½ actual value.
| Total tax (per \$1,000) '94...\$18:10
| Population in 1890 was...... 1,263
| Population in 1890 was...... 1,072
| Population 1899 (estimated). 2,100
| Possville and Kingston

(Part yearly.) INTEREST is payable at St. Johnsville and Kingston.

ST. LAWRENCE CO.-M. R. SACKETT, Treas.

County seat is Can	ton.
LOANS-	When Due.
COURT HOUSE BON	DS-
4s, M&S, \$60,000	1900-1911
(\$5,000 due yearly	on Mar. 1)
ARMORY BONDS-	
4s, \$12,000	
JAIL BONDS—	
4s, \$25,000	Mar. 1, 1913
(\$5,000 due m'nlm) to	Mon 1 1017

Total debt Mar. 1, 1898. \$77,000
Assessed val., real... 34,522,001
Assessed val., person'l 3,925,965
Total valuation 1898. 38,447,966
Assessm't is 85% of act. value.
Population in 1892 was... 86,254
Population in 1890 was... 85,048
Population 1894 (estimated) 86,673

INTEREST is payable at County Treasurer's office, Gouverneur.

SALINA.-G. BAXTER, Supervisor.

This town is in Onondaga County

LOANS— When Due.

SYRACUSE NORTH. RR BONDS—
4s, M&S, \$137,400. Sept. 1, 1899 to (\$3,600 due yearly) Sept. 1, 1936
Total debt Jan. 1, 1899. \$137,400 | Population in 1892 was. 3,493
INTEREST is payable by the Union Trust Co., New York City.

SARATOGA CO.—B. B. GRIPPIN, Treasurer.

County seat is Ballston.
LOANS— When Due.
COUNTY BONDS (1888)—
4s, F&A, \$12,000Feb. 1, 1900
4s, F&A, 12,000Feb. 1, 1901
4s, F&A, 13,000Feb. 1, 1902
4s, F&A, 14,000Feb. 1, 1903
4s, F&A, 15,000Feb. 1, 1904
4s, F&A, 16,000Feb. 1, 1905
4s, F&A, 17,000Feb. 1, 1906
4s, F&A, 18,000Feb 1, 1907
4s, F&A, 18,000Feb. 1, 1908

Total debt Aug. 1, 1898. \$146,000
Tax valuation, real....23,251,667
Tax valuation, person'l. 1,928,133
Total valuation 1898...25,179,800
Assessm't is nominally full value.
State tax (per \$1,000) '97 \$2.48
County tax (per \$1,000) '97...468
Population in 1892 was....57,301
Population in 1890 was....57,663

The foregoing bonds are coupon bonds for \$1,000 each.

INTEREST is payable at the Co. Treasurer's office, Saratoga Springs

SARATOGA SPRINGS .-- JAS. D. MCNULTY,

Clerk.

Clerk.

This village is in Saratoga County.
LOANS— When due.
FLOATING DEBT BONDS—

5s, ..., \$5,000 ... Sept. 1, 1899
5s, ..., \$5,000 ... Sept. 1, 1901
SEWER BONDS—

5s, M&S, \$6,000 ... 1899-1904
(\$1,000 due yearly on Sept. 1.)
5s, M&S, \$24,000 ... 1905-1908
(\$6,000 due yearly on Sept. 1.)
5s, M&S, \$3,000 ... 1905-1908
(\$5,000 due yearly on Sept. 1.)
5s, M&S, \$3,000 ... 1905-1908
(\$6,000 due yearly on Sept. 1.)
5s, M&S, \$10,000 ... Sept. 1, 1900
5s, M&S, \$10,000 ... 1901-1904
4s, M&S, \$7,500 ... Sept. 1, 1899
(Part due yearly on Sept. 1.)
4s, M&S, \$115,000 ... 1899-1917
(Part due yearly on Sept. 1.)
(For debt of Saratoga Springs "town," see additional statements end of New York State.)

TOTAL DEBT, ETC.—The bonded debt of the village on Feb. 1, 1899, was \$322,000; floating debt, \$10,000; total debt, \$332,000, water debt (included in total), \$184,000.

ASSESSED VALUATION—In 1898 the assessed valuation was \$6,406,437. In 1897 the assessed valuation of real estate was \$4,002,405; personal property, \$141,722; total valuation, \$4,144,127. Property is assessed at about 4 of its actual value.

POPULATION—The population in 1890 was 11,975; in 1880 it w 8,421; in 1899 (estimated) 11,608. Summer population 35,000 50.000.

SCHENECTADY.— JACOB W. CLUTE, Mayor. Jos. H. BERNARDI, Treasurer.

This city is situated in the county of the same name, and was incorporated in 1798.

	LOANS-			Principa	ıl
NAME	AND PURPOSE.	Rate	Payable.		Outstand'g
Schoo	118	89 3	F & A	Feb. 11, 1910-15 \$5,000 yearly.	} \$30,000
do	18	90 3	F & A	Feb.1, 1916 to 19 \$5,000 yearly.	20,000
do	189	8 4	F & A	Aug. 1, '99 to '03 \$3,000 yearly.	15,000
dewer	188	84 4	A & O	Oct. 1, 1904	5,000
do	18	84 4	A & O	Oct.1,1905-1907 \$10,000 yearly.	30,000
do	18		A & O A & O	Oct. 1, 1920 Oct. 1, 1921	10,000
do	18		F & A	Aug. 1, 1922	15,000
do	18		J & J	July 15, 1923	5,000
do	18		A & O	Oct. 1, 1901	10,000
do	18		F & A	Aug. 1, 1904	5,000
do	18		A & O	Oct. 1, 1908	5,000
do	18		F & A	Aug. 1, 1910	13,000
do	18		F & A	Aug. 1, 1911	10,000
do	18		J & D	June 1, 1924	15,000
	RR	7	J & J	Jan., 1900	10,000
Street	timprovements, 189	95 4	0 00 0	1899 to 1901	222,006
Water	18	85 4	M & N	Nov. 1, 1902	5,000
do	18	85 4	M & N	Nov. 1, 1903	
do	18		M & N	Nov. 1, 1903 (Nov. 1, '08 to '15	80,000
do	18		F & A	\$10,000 yearly. Aug. 1, 1911	13,000
do	18	94 4	F & A	Aug. 1, 1912-13 \$8,000 each year	
do	18	93 4	F&A	Aug.15, 1911-'13	28,000
do	18		M & N	May 15, 1911	15,000
do	18		M & N	May 15, 1912	40,000
do	18		M & N	May 15, 1913	40,000
do	18		M & N	May 15, 1914	60,000
do	18		M & N	May 15, 1915	60,000
do			J & J	July 15, 1916	30,000
do	188		M&N	Nov. 1, 1902	3,000
do	188		M & N	Nov. 1, 1903	4,000
do	188		F & A	Feb. 1, 1907	13,000
do	188		F & A	Feb. 1, 1908	15,000
do	188		F & A	Feb. 1, 1909	15,000
do	18		M & N	Nov. 1, 1916	10,000
do	18		J & D	June, 1917-1918	32,000
Prom	issory notes189		May 14	{ May 14,'99-'02 } { \$2,251 26 yrly }	9,005
	do do189		Feb. 9	Feb. 9, '00-'03 } { \$4,747 yearly }	18,988

Temporary loan for street improvements, \$8,824.

PAR VALUE OF BONDS.—These bonds are all in \$1,000 pieces.

INTEREST is payable at the office of the City Treasurer

TOTAL DEBT, ETC.—The city's total debt on March 1, 1897, was \$880,830. The net debt on June 1, 1894, was \$329,000; on July 1, 1893, it was \$352,766; on March 1, 1891, it was \$352,128.

ASSESSED VALUATION.—The city's assessed valuation (from $^{1}\!_{2}$ to $^{2}\!_{3}$ actual value) and tax rate have been as follows:

	Real	Personal	Total Assessed	Rate of Tax per
Tears.	Estate.	Property.	Valuation.	\$1,000.
898	\$9,423,800	\$1,253,575	\$10,677,375	\$19.50
897		1,181,736	10,341,236	19.50
896	8,973,800	1,058,036	10,031,436	
895	8,872,750	1,110,036	9,982,786	
894	8,852,850	608,836	9,461,686	18.90
.893	8,712,850	638,749	9,351,599	16.90
890		567,970	8,204,670	17:30
990	2 933 400	460 010	3 303 410	

POPULATION.—In 1892 population was 22,858; in 1890, 19,857; in 1880, 13,655; in 1870, 11,026.

SENECA FALLS .- M. C. GOULD, Supervisor. This town is in Seneca County.

LOANS-	When Due.
REFUNDING BOND	S:
5s, J&J, \$100,000	July 1, 1903
5s, J&J, 119,500	July 1, 1913
58. J&J. 8,000	
(Raing noid \$2.0	00 yearly.)

INTEREST is payable by the Metropolitan Trust Co., N. Y. City.

SING SING.—This village is in Westchester County.

and the state of	-	
I OANS-	When Due.	48
LOANS— IMPROVEMENT BOX	NDS—	48
4s, M&N, \$9,658	1899-1908	To
WATER BONDS-		In
4s, A&O, \$18,000	Oct. 1, 1899	Ta
(\$2,000 due yearly) t		
4s, A&O, \$30,000		P
(\$3,000 due yearly) t	to Oct. 1, 1917	1

s, A&O, \$100,000.... Oct. 1, 1918 s, A&O, 30,000.... Oct. 1, 1919 otal debt Feb. 1, 1899... \$178,000 a. pay. at 1st Nat. Bk. Sing Sing. ax valuation 1898.... \$5,715,540 opulation in 1890 was... 9,352 opulation in 1898 was... 8,160

SODUS .- This town is in Wayne County.

LOANS— When Due.

Sodus Point & So. RR.

78, M&S, \$74,600, Sept. 1...1900
ROME WATERT'N & OGD. RR.—
58, F&A, \$90,000 Feb. 1...1902
(\$10,000 due yearly) to 1910
58, F&A, \$12,000 Feb. 1...1911
Interest is payable in N. Y. City.
Total debt Dec. 1, 1898...\$176,600
The sinking fund receives about \$5,000 yearly.

Sinking fund assets....\$81,497
Net debt Dec. 1, 1898... 95,103
Assessed valuation, pers'l. 289,115
Total valuation 1898...\$2,227,559
Assessment said to be full value.
Population in 1898 (est.)... 5,000
Total debt Dec. 1, 1898...\$176,600
Population in 1890 was ... 5,157

SPRINGVILLE.—IRA W. SMITH, Clerk.

This village is in Erie County.

SYRACUSE.— { JAMES K. McGUIRE, Mayor. M. Z. HAVEN, City Clerk. E. F. ALLEN, City Treasurer.

Syracuse is								,
LOANS-	POSE	í					When Due. Or	
Railroad aid b	onds—	1	iuic.	1 11	yu	,,,,,	Whole Duc. Ou	isiana y
Syracuse & C	Chenange	RR	7	J			Jan. 1, 1900	\$500,000
Syracuse No	rthern R	R	7	J		J	Jan. 1, 1900	500,000
collegiate bon Local improve	ds		0_		&		Dec. 1, 1926	100,000
Local improve	em't bon	ds.1895	4		de		May 15, 1899	65,000
do	do	1895	4	A	&		Oct. 1, 1899	30,000
do	do	1896	4	J	&		Dec.15,'99-1900 \$80,000 yearly.	160,000
do	do	1897	4	M	8	S	(\$80,000 yearly, (\$8ept.1,'99 to '01) (\$25,000 yearly, (\$25,000 yearly, (\$	75,000
do	do	1898	4	F	&	A	Feb. 1, 1900-'02 (\$33,000 yearly.)	99,00
do	do	1898	4					20.00
do	do	1899	4	J	&	J	Jan. 1,1900 '08 } \$22,000 yearly	198,000
Cemporary los	ns (adva	nces to	contr	act	or	10		140 60
Refunding bon			4	F	&	A	Feb. 1,'00-1903 ; \$1,000 yearly.	4,00
	0		4	F	&	A	Feb. 1, 1904 { July 1, '99-1900	28,50
school bonds			4	J	&		(Dau, OUU Y Carry	
do do		1896		J	&	D	Dec. 15, '99 '06 } \$5,000 yearly.	40,000
do do .			4	J	&	J	Sly 1, '01 to '05 } \$20,000 yearly	100.00
Revenue bond		1899	4	J	&	J	Jan. 1, 19 0	6,50
City Hall bond			3	F	&	A	Aug. 1, 1909	300,00
Water loan			4	J	8	J	Jan. 1, 1920	500,00
			312	J	&	J	July 1, 1920	500,00
do		1892	3^{1}_{2}	J	&	J	July 1, 1920	500,00
do		1893	312	J	&	J	July 1, 1920	500,00
			312	J	&	J	July 1, 1920	500,00
do		1895		J	de	J	July 1, 1920	300,00
do		1.1890	3	J	de	J	July 1, 1920	500.00
do		1907	312	J	8	J	July 1, 1920 Jan. 1, 1927	500,00 $100,00$
do		1898	312	j	&	j	Jan. 1, 1927	100,00
	E OF		7.0				are in \$1,000, \$3	

TAX FREE-The local improvement bonds are exempt from taxation. INTEREST on the water bonds is payable at the office of the Metropolitan Trust Company, New York; on all other bonds at the office of the Union Trust Company, New York.

TOTAL DEBT, ETC.—The total bonded debt on Dec. 1, 1898, was \$6,225,100, including water debt, \$4,000,000, and local improvement bonds, \$611,600. The city has no floating debt and no sinking fund.

ASSESSED VALUATION.—In 1898 the assessed valuation of real estate was \$67,531,651; of personal property, \$10,537,358; total, \$78,069,009; total tax rate 1896 (per \$1,000) \$19.904. Property is assessed at "about 75 per cent of its actual value."

POPULATION.—The population in 1890 was 88,143; in 1880 51,792; in 1897, estimated, 120,000.

TARRYTOWN.—F. A. Russell, Treasurer.

This village is in Westchester County.

THOMPSON.—This town is in Sullivan County.

INTEREST is paid at the Fourth National Bank of New York.

TICONDEROGA.—D. C. BASCOM, Supervisor. This village is in Essex County.

LOANS— When Due | Bonded debt Jan. 1, '99... \$70,000 | Assessed valuation, real... 674,510 | Assessed valuation, pers' 1 72,100 | As, F & A 10,000... Aug. 1, 1907 | Total valuation 1898... \$746,610 | As, F & A 15,000... Aug. 1, 1917 | Tax rate (per \$1,000) 1898. \$27.00 | As, F & A 20,00... Aug. 1, 1912 | Village population 1890... 2,267 | As, F & A 20,00... Aug. 1, 1922 | Village population 1899 (est.) 3,500

TONAWANDA.—LEWIS GRANT, Treasurer.

This village is in Tonawanda Town, Erie County.

INTEREST is payable at the Seaboard Bank, New York City

TONAWANDA UNION FREE SCHOOL DISTRICT No. 3. E. G RIESTERER, Treasurer.

4s, 1897, 42,000 4s, 1897, 12,000		Assessed valuat'n, real.\$4,180,000 Assessed valua'n, pers'l 422,500 Total valuation 1896. 4,602,500 Assessment ²³ actual value. Population in 1897
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TROY.—{FRANCIS J. MOLLOY, Mayor. JAMES W. COFFEY, Comptroller.

111	01. (JAMES W	. 00	FFEI,	Comptroller.	
Troy	is situated	in Rensse	laer	County.		
L	OANS-			terest		cipal.
	AND PURPO			Payable		Outstand'g.
Bonds	(funding).	Maturing	\$20.		Jne 2, '99to' 190 \$25,000 each year	
do	do	r	312			
do		r	312	F & A	Aug. 12, 190	4,000
do	do	r	313	F & A	Aug. 12, 1899 Aug. 12, 1906 Aug. 12, 1905- \$10,000 yearl	y. \ 30,000
de		1887 r	312	1 00	July 14, 190	7 c10,000
City na	all bonds	1876c Maturing	6 \$3.0	J & J	year.	9,000
Park b	onds	1894	312	M & N	May 1, 1909	a3,000
do		1894	312	A & O		a5,000
* do	******	1895 1895 1835	342	J & D J & D	June 1, 1912	4,000 2,000
do		1835	312	J&D	June 1, 1914	4,000
Public	building,	1884 r	4	M & S	Sept.20,'99-19 \$10,000 yearl	y. \ b110,000
do	do	1886 r	4	M & S M & N	Sept.20, 1910	b15,000
do	do do	1893	4	A & O	006. 10, 1909	6,000
do	do	1893	4	A & O	Oct. 16, '05 to'	08 40,000
ob	do	1895	312	F & A	Aug. 1, 1905-'(\$8,000 yearly	27} 24,000
do	do		1000	F & A	\$8,000 yearly	10,000
do	do do	1895 1889r	312	F & A A & O	Aug. 1, 190 Oct. 19, 189	20,000
do	do	r	3	A & 0	5 Oct. 19, 1900-	027 18 000
do	do	1891.	3	F & A	(\$0,000 yearry	2,605
do	do	1891.	3	J & D J & D	June 1, 1910	6,000
do	do	1891. 1898.	312	J & D M & N	June 1, 1911 5 Nov., 1909-'1	3) =0 000
do	do	1899.	3	F&A	\$10,000 year Feb. 1905 191	ly 5 107,000
(\$10,0	do 000 in '05, ' chool site b	06, '08, '10	14	; \$12,00	0 in '07, and \$1, 1900-1908	5,000 in '09.)
High s	chool site b	'ds.1898.	319	M & N A & O	1900-1908	53,250 15,000
do	Improvem'	1893.	4	A & C	Oct, 16, 1913	40,000
do	do	1893 1891.	312	A & C J & D	Oct. 16, 1914	40,000 15,000
do do	do do	1891.	312	J & D J & I		20,000
do	do	1891.	312	J & I	Dec. 1, 191	2 30,000
do	do	1892.	312	J & D	\$10,000 yearl	y. \ 70,000
do	do	1892.	312	J & D	Dec. 15, 191	5,000
do	do	1894.	312	F & A	\$10,000 year	ly. \ 60,000
do	do	1895.	312	J & J		10,000
do	do	1895. 1895.	312	J & J F & A	Aug. 1, 191	5 25,000
do	do	1890.	3	M & 8	Sept. 1, 190	0 10,000
do	do		3	M & 8	Sept. 1, 190	20,000
do	do		3		S Sept. 1, 190	3 20,000
do	do .		3		Dec. 1,1905-	08 2 40 000
do	do	1891.	3		\$10,000 year June 15,190	rly (
do do	do do	1891.	3	J & 1	June 15, 190	5 10,000
do	do	1891. 1890.	3		June 15, 190 Dec. 1, 190	06 10,000 9 8,000
do	do do	1890.	3	J & 1	D Dec 1 196	10 750
do	do	1891. 1891.	3		S Sept. 1, 190 S Sept. 1, 190 S Sept. 1, 1915-1 Sept. 1, 1915-1 Sept. 1, 1915-1	10,00 0 10,00 0 20,00 0
do	do	1000	3	T 0 7	, Dec. 1, 1915-'1	48,000
do	do	1007	312	J & 1	\$24,000 yearl Dec. 15, 1910 Dec. 15, 1910 Sec. 15, 1910 Sec. 15, 1910 Sec. 15, 1910 Sec. 15, 1900 Sec. 16, 1900 Se	y. 5 6 23,500
do	do	1000	210	TED	5 Dec. 15, 1915-2	60,000
do	uo	1000.	0-2	JUL	(Nov. 1 1900-	204)
Rensse	elaer St. im	p1895.	3^{1}_{2}	M & I	\$5,000 yearl	y. \ 25,000
WAT	ER WORKS	Bonds:-				
Issue (of May 1, 18	379c*	5	M & 1	May1,'00to19 each even year.	02 a 20,000
do	Aug.	1, 1879.c*	412	F & A	Aug. 1, '01-19	04 d15,000
1337	a.	Maturing	\$7,50	00 every	third year from	1901 to 1904.
do	do	Maturing	\$8,0	00 every	A Aug. 1, '01-190' third year from A Aug. 1, 1907' y third year from Apr. 1, 190'	1907 to 1919
do	do	6* 6*	319	A & C	Apr. 1, 190	0 b 10,000 b 10,000
do	do		312	A & C	SAug. 1'99 to 19	b10,000
do		1,1881.e*		I OU E	(May 1 1910 to	19
do	100000	7, 1883.c.*		M & N	Apr. 1, 190 Apr. 1, 190 Apr. 1, 190 (Aug. 1'9# to 19 \$5,000 yearly (May 1 1910 to) \$5,000 yearly (Lippe 1 190	y. \ b50,000
do		2, 1884.r	4	0 00 1	ound it in	3 b 5,000 b 5,000
do	do do	r	44	J & I J & I	June 1, 1905-7	9 C 40,000
10.5		Ma	turii	ng \$10,0	00 yearly, omitti	ng 1907.
do	of Novem.	2,1885 r	342	M & N	Nov. 1, 19	a5,000 a5,000
do	do	r	34	M&N	Nov. 1, 19	a7,500
do	do do	r	31 ₂ 31 ₂	M & N	Nov. 1, 19	a7,500 a1,000
do	of Feb., 18		312	F&A	Feb. 1, 19	003 5,000 007 5,000
do	do		312	F & A	100. 1, 18	0,000
a Bo	nds for \$1	.000 each	, b	Bonds fo	or \$5,000 each	e Bonds for
\$10.00	00 each. d	Bonds for	\$500	O. etc. v	Bonds for \$1,00	00 and \$10,000

\$10,000 each. d Bonds for \$500, etc. v Bonds for \$1,000 and \$10,000 INTEREST is paid at office of City Chamberlain.

TOTAL DEBT, SINKING FUND, ETC.

TOTAL DEDT, OHTHING TO	110, 210.	
Mch. 1, '99 . Total municipal debt. \$1,393,606 Sink. funds, cash, etc. 47,981	Meh. 1, '98. Meh. 1,'97 \$1,172,265 \$1,193,265 66,489 71,385	\$1,213,265
Net municipal debt\$1,345,625 Water debt additional 246,000 Sinking funds, etc 42,962	\$1,105,776 273,500 51,268 \$1,121,880 283,500 42,194	303,500
Net water debt \$203,038	\$222,232 \$241,306	\$260,094

WATER BONDS.—The interest and principal of the water works bonds are provided for by the Water Commissioners from water rents.

ASSESSED VALUATION.—The city's assessed valuation and $\tan x$ rate have been as follows, property being assessed at about full value.

	A88	essed Valuation	on.	Total Tax
Years.	Real.	Personal.	Total.	per \$1,000.
1898	.\$42, 194,633	\$5,282,425	\$47,777,058	\$17.26
1897	. 42.411.511	5,368,077	47,779,588	17.26
1896	42,535,685	5,133,025	47,668,710	19.48
1895	. 42,566,736	5,392,051	47,958,787	19.86
1890	. 41,851,392	5,198,587	47,049,979	18.45
1888	. 42,454,445	5,598,427	48,052,872	17.20
The tax rate f	or 1898 includ	es State and	county tax \$4	76 and city
tax \$12.50.				
POPILI ATIO	N -In 1892 1	onulation wa	s 64 986 in	1890 it was

60,956; in 1880 it was 56,747; in 1898 estimated 67,000.

TRUXTON .- JOHN O'DONNELL, Supervisor.

INTEREST on the railroad bonds is payable at the First National Bank of Cortland; on other bonds at the Cortland Savings Bank.

TAX FREE. -Bonds are tax exempt.

ULSTER CO.—GEO. DEYO, Treasurer. County seat is Kingston.

UTICA.— T. E. KINNEY, Mayor. JOHN A. CANTWELL, City Clerk.

This city is in Oneida County.

LOANS— When Due.

ACADEMY AND SCHOOL BONDS,
1896—
4s. ..., \$153,000... 1897 to 1916
4s. ..., 2,335..... 1899
4s. ..., 20,000... 1899-1900
RAILROAD AID BONDS—
7s. ..., \$200,000... 1899-1904
4s, ann., 32,406... 1899-1904
(1₆ annually.)
Utiea holds against its railroad bonds an equal amount of railroad

Utica holds against its railroad bonds an equal amount of railroad stock, which returns dividends of 5 per cent.

INTEREST is payable in Utica at the City National Bank.

DEBT LIMITATION.—The city is restricted by law to the issuance of temporary loan bonds in anticipation of city tax.

ASSESSED VALUATION.—Assessment about full value in 1897; previously about 70 per cent.

Real Personal Property.
1898. \$28,472,140 \$9,222,004 \$37,694,414 \$19.62 \$1897. \$32,014,624 \$6,642,398 \$40,657,022 \$1896. \$16,548,046 \$2,630,263 \$19,051,088 \$22.02 \$1895. \$16,548,046 \$2,630,263 \$19,178,309 \$1890. \$16,461,052 \$2,330,606 \$18,791,658 \$27.23 \$1880. \$16,998,760 \$2,476,800 \$19,475,560 \$18.991,785,5

POPULATION.—In 1892 population was 46,608; in 1890 it was 44,001; in 1880 it was 33,914; in 1870 it was 28,804. Population 1899 (estimated), 60,000.

WALTON.—H. S. SEWELL, Supervisor.

This town is in Delaware County.

LOANS— When Due.

RR. AID BONDS (reg.)—
48, F&A, \$84,000.....Feb. 1, 1900
(\$6,000 due yearly) to Feb. 1, 1913
3'2s, F&A, \$30,000...Feb. 1, 1913
66,000 due yearly) to Feb. 1, 1919
70tal valuation 1897... 1,981,579
10tal valuation 1890 was... 4,543
10tal debt Jan. 1, 1898... \$126,000

The four per cents are payable to the Union Dime Savings Bank, N.Y

WALTON SCHOOL DISTRICT.—ALBERT D. PEAKE, President Board of Education

LOANS— When Due.

BULDING BONDS—

4s, J&J, \$22,000....July 1, '99-'02

Ass'd valuation, real....1, '00,000

Ass'd valuation, real....1, '00,000

Assessed val'n, personal. 150,000

4s, J&J, \$10,000....July 1, 1914

(\$2,000 due yearly) to July 1, 1918.

Six the word deleared. Six thousand dollars of the building bonds matures in 1899 and 1900 and \$5,000 each year in 1901 and 1902.

INTEREST is payable at the Chase National Bank, New York City.

WARSAW.— WM. E. WEBSTER, President.

The town of Warsaw, containing the village of the same name, is situated in the county of Wyoming.

zed for FRASER

LOANS— When Due.

RAILROAD AID LOAN—
3-lss, J&J, \$\$84,000....July 1, 1902 (Subject to call.)

VILLAGE WATER BONDS—
4s, J&J, \$75,000....1910 to 1925 \$15,000 in 1910, 1915 and 1925, 30,000 in 1920.

TAX FREE.—Railroad bonds exempt by statute from any taxation.

INTEREST on the railroad bonds is payable at the Union Trust Co., New York, and on the water bonds at Dime Savings Bank, New York.

WATERTOWN.—C. L. PARMELEE, Ch'berlain. This city is in Jefferson County.

LOANS-CITY BONDS-4s, \$25 000 ... 1898-1904 4s, 6,574 ... 1898-1900 33s, 40,000 ... 1905 1914 4s, 13,000 ... 1907-1919 4s, 47,000 ... 1915-1925 CITY HALL, 1896— 4s, ... \$40,000 ... 1926 to 1930 (\$8,000 due yearly.) FUNDING BONDS— 3128 ... \$125,000 Feb. 1, 1900-'24 (\$5,000 yearly.)

When Due.

7s. M&S,\$50,000....Part yearly
1.898-1904
4s. M&S, 45,000....Part yearly
1.905-1914
3 2s, M&S, 15,000....Part yearly
1.907-1919
3s, M&S, 40,000....Part yearly
1.915-1925
Total debt Mar. 20, 1898.,\$531,570
266 to 1930
Assessed valuation, real. 7,111,000
Assessed valuation, real. 7,111,000
Total valuation 1897... 9,326,000
Assessment about 3 actual value.
Population 1898 (local est.).22,000
Population in 1890 was....14,725

le at American Exchange National Bank of

INTEREST is payable at American Exchange National Bank of New York City, or in Watertown.

WATERVLIET .- JAS. H. BOYLAND, Chamb'n.

This city is in Albany County.

LOANS— When Due.

a PAVEMENT BONDS— When Due.

48, A&O, \$256,000...1899 to 1914
(Part due yearly on Oct. 1.)

SEWER BONDS—

48, M&S, \$74,000....1898 to 1906
(Part due yearly on Sept. 1.)

SCHOOL BONDS—

48, J&D, \$53,000 June, 1899
(\$5,000 due y'ly) to June, 1908.

ELECTRIC LIGHT BONDS—

4s, ,\$12,000.... July 1, 1899
(\$4,000 due y'rly) to July 1, 1901
Bonded debt Aug. 1, '98 \$411,000
City has no floating debt.

Tax valuation, real.... 4,447,006
Tax valuation, real.... 4,588,006
Assessment about actual value.
Total tax (per \$1,000) '98. \$20'40
Population in 1890 was.... 12,967
Population in 1898 (est.)... 15,000
amberlain's office.

INTEREST is payable at City Chamberlain's office.

WAWARSING.—W. Kelley, Supervisor.

Wawarsing is a township of Ulster County in which the village of Ellenville is situated.

| Color | Colo

INTEREST on town bonds is payable at the Home Bank of Ellenville. <code>POPULATION</code>—The population in 1892 of town and village was 7,866; in 1890 it was 7,758; in 1880 it was 8,547; in 1870 it was 8,151. Population of village in 1890 was 2,881; in 1897 (est.), 3,000.

WEST CHESTER.-See New York City.

WESTCHESTER CO.—Francis M. Carpen-

TER, Treasurer.-County seat is White Plains.

TER, I reasurer.—County seat is white Plains.

LOANS—

4s, J&D, \$64,978....June 1, 1905 | 3½s, J&D, \$25,000.... 1904 | 3½s, J&D, \$25,000.... 1905 | 4s, J&J, \$30,000.... 1906-1908 | (\$10,000 yearly on July 1.) | (\$10,000 yearly on July 1.) | (\$10,000 yearly on June 1, 1915 | 4s, J&D, \$1,000... June 1, 1915 | 4s, J&D, \$1,000... 1909 | 4s, J&D, \$12,000... 1900 | 1900 | 3½s, J&D, \$25,000... 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900

INTEREST is payable by County Treasurer at White Plains.

WHITEHALL.— E. C. PRATT. Mayor. A. R. STEVENS, Clerk. This village is in the town of Whitehall and in Washington County.

This village is in the town of Whitehall and in Washington County.

LOANS— When Due.

REFUNDING WATER BONDS—
3 lass, \$24,000 May 1, 1899—22 (\$1,000 due yearly on May 1.)

WATER BONDS— Tax valuation, real. 684,740 48, A&O, \$25,000. Apr. 15, 1904 48, A&O, 25,000. Apr. 1, 1914 Total valuation 1897. 882,970 Bonded debt Apr. 1, 1898. 72,000 Floating debt. 3,379 Total debt Apr. 1, 1898. 75,379 Population in 1890 was. 4,434 Population in 1890 was. 4,270 Total debt Apr. 1, 1898. 75,379 Population in 1898 (estimated). 4,577 INTEREST is payable at the Fourth National Bank, New York.

WHITE PLAINS.—HOWARD E. FOSTER, Treas.

LOANS— When Due.
REFUNDING BONDS— Total debt Feb. 1, 1899 \$530,000
48., \$14,000.Nov. 1, 1900-'13
WATER BONDS—
48, F&A, \$130,000, Aug. 1, 1914-28
(\$4,000 in 1914 & \$9,000 yearly to Aug. 1, 1928.)

WILLIAMSBRIDGE.—See New York City.

YATES.—This town is in Orleans County.

LOANS— When Due. | Ass'd valuation, pers'l... \$66,420

RAILROAD-AID BONDS— | Total valuation 1898 ...1,069,065

5s, Apr. 1, \$60,000 ... April 1, 1900 | Assessment is 9-10 actual value (\$4,000 due yearly) to April 1, 1914 | Total tax (per \$1,000) '98...\$12-20

Total debt Apr. 1, 1898 ... \$64,000 | Population in 1892 was... 1,995

Assessed valuation, real.1,002,645 | Population in 1890 was... 1,969

YONKERS.—{LESLIE SUTHERLAND, Mayor. JOHN H. KEELER, Deputy Clerk.

Yonkers is in Westchester County.

Yonkers is in Westchester County.

LOANS — When Due.
ASSESSMENT BONDS —
48, ..., \$34,000 ... Feb. 1, 1900
48, ..., \$21,500 ... Feb. 1, 1901
48, ..., \$21,500 ... Feb. 1, 1902
CONSOLIDATION BONDS —
78, A&O, \$30,000 ... Apr. 1, 1901
78, A&O, 70,000 ... Apr. 1, 1901-2

LOANS-	When Due.	
PAVING BONDS-		4
48,, \$41,764	Mar. 1, '99 to '05	4
48,, 70,0001	Mar. 1. '00 to '06	4
48,, 262,558		
PUBLIC BATH BO	NDS-	4
48,, \$20,000.	1900, '05, '10,'15	
(\$5,000 each pa	ayment.)	
PUBLIC BUILDING	G AND DOCK-	14
48, A&O, \$11,200.	Apr. 1, 1900-2	4
48,, 100,000.	1902 to 1911	
(\$10,000 due y	early.)	1
4s, J&D, \$21,000.	Apr., 1902 '05	1
SCHOOL BUILDIN		1 4
3128, A&O, \$175,00	00.Apr. '99-1976	
(\$5,000 due year		
48,, \$210,500.	Apr.1,1913 to'55	4
-31 ₂₈ , A&O, 28,500.	1913-81	

	REDEMPTION BONDS—
	4s,, \$50,000Feb. 1, 1900
Ì	4s,, 60,000Feb. 1, 1901
ļ	4s, F&A, 125,000Feb. 1, 1902
1	STREET IMPROVEMENT—
١	4 s,, \$30,0001899-1901
	(\$10,000 due yearly.)
	TAX RELIEF—
	4s,, \$200,000May 1, 1899
	4s,, 150,000May 1, 1900
	WATER WORKS-
	7s,, \$625,000. Apr. 1, 1903 to '14
	5s,, 30,000.Apr. 1, 1909 to '12
	4s,, 750,000.Apr. 1, 1912 to '22
	3 ¹ 28,, 20,000Apr. 1, 1917
	NORTH BROADWAY BONDS-
1	4s, A&O, \$20,000.Apr. 1, 1900-'03
	(\$5 000 each year)

PAR VALUE OF BONDS.—The consolidation and water bonds are for \$1,000 each.

INTEREST is paid at City Treasury.

BONDED DEBT, ETC.—The bonded debt of the city on July 1, 1898, was \$3,253,522, sinking fund assets, \$238,000; net debt, \$3,015,522. Tax relief bond raised by taxation, \$350,000.

CITY PROPERTY.—The city owns its water works, which prior to December 1, 1893, had cost it \$1,154,417 48.

DEBT LIMITATION.—The city's debt is limited by law to 10 percent of the assessed valuation of real estate.

ASSESSED VALUATION.—The city's assessed valuation has been:

Years—	Real Estate.	Personal Property.	Total Assessed Valuation.	Average A Rate of Tax per \$1,000.
1898	30,711,880	\$3,205,860 3,155,974	\$35,489,320 33,867,854	\$22· 2 998
1896 1890 1880	. 22,574,226	334,235 $398,240$ $430,295$	29,880,180 22,972,466 10,454,972	25·3486 17·3902

<code>POPULATION.—In</code> 1892 the population was 31,419; in 1890 it was 32,033; in 1880 it was 18,892; in 1898 (estimated) 43,000.

EXPLANATORY OF BONDS.—The redemption bonds were issued for purchase of lands bid in by the city at sales of property for non-payment of taxes and assessments, and the bonds are to be paid out of money received for redemption of lands so purchased.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding civil divisions in the State of New York which have an indebtedness or over \$10,000, and which are not represented among the foregoing detailed reports. We add the population from the U.S. Census of 1890.

	al In		Assessed	
Det	ot. es	t. Matur	rity. Val'ation	. tion.
\$			\$	1890.
Andover (V.) Allegheny Co. 18,80	00		241 916	
Angelica (T.), Allegany Co., 39,0		'99-	241,916 25 689,750	1,749
Angelica (V) Allegany Co 30 0	00 4		27 225,006	953
Antwern (T) Jefferson Co 15 0	00 3	12 '07-		
Arcadia (T) Wayne Co 114 4	100	7	0 0 10 001	6,310
Antwerp (T.), Jefferson Co. 15,00 Arcadia (T.), Wayne Co. 114,4 Attica (Town), Wyoming Co. 28,7 Ballston Spa (V.), Sar'ga Co 61,50	00 4	0 1		3,002
Rallston Sna (V) Sar'ga Co 61 50	00 4	to 5	1,004,000	9 597
Bradford (T) Stephen Co 14.0	00 7		02 316,850	2,527 765
Bradford (T.), Steuben Co 14,0 Canandaigua (V.), Ontario Co. 130,0	00 4			9 990
Canton (T.), St. Lawrence Co. 13,00	00 4			8,229
Cattaraugus (Village), Cat-	00 4	99-	05 3,185,490	6,096
taraugus Co 22,00	00 4	191	1	878
Champlain (V.), Clinton Co 20,0		12 ,22		
Chautauqua (Town), Chau-	00 4	-2 -22-	20	1,275
tauqua Co 20,00	00 .	,99-	000 100 0	2 050
Cherry Creek (Town), Chau-	00	99-	02 2,021,020	3,259
tauqua Co 49,0	00 4	'09	07 470 500	1 401
	00 4			
Cherry Valley (Y.), Otsego Co. 50,00	00 3-4	&312 '99-'		1,803
Cherry Valley (V.), Otsego Co. 21.00 Cincinnatus (T.), Cortland Co. 39,00 Clifton Spgs (V.), Ontario Co. 50,0				685
Cincinnatus (T.), Cortland Co 39,00			293,175	956
Clifton Spgs (V.), Ontario Co. 50,0				1,046
Clinton County 14,00	00 4	'00-	02 7,001,828	46,437
Columbus (T.), Chenango Co. 16,00	00 4	100	525,856	1,1(9
Covert (Town), Seneca Co 50,00	00 7	190		1,963
Covington (T.), Wyoming Co. 12,00	00 4	12	601,942	1,151
Cuyler (T.), Cortland Co 58,00 Deer Park Sch Dist. No. 1. 22,00 De Ruyter (T.), Madison Co. 50,00			410,366	1,095
Deer Park Sch. Dist. No. 1. 22,00		'99-'		
De Ruyter (T.), Madison Co. 50,00		****	603,055	1,500
Eaton (T.), Madison Co 80,00			1,291,022	3,121
Ellenville (V.), Ulster Co 13,50	00 3	¹ ₂ 190	300,000	*2,998
Elmira Heights (Village),				
Chemung Co 17,00	00 4	'98-'	13	******
Enfield (T.), Tompkins Co 16,86 Erin (T.), Chemung Co 13,70	00 7	190		1,363
Erin (T.), Chemung Co 13,70	00 7	Feb 19		1,289
Frankfort(V.), Herkimer(o. 73,00	00 3 120	£412 '99-'	28	2,291
Franklinville (Village), Ca:-			4.0	1 001
taraugus Co 32,00				1,021
Freeport (V.), Queens Co 55,73 Gainesville (T.), Wyoming Co. 16,00			19	******
Gainesville (T.), Wyoming Co. 16,00	00 4	199-		2,166
Geneva (City), Ontario Co. 230.0 Geneva (Town), Ontario Co 31,3	00 4			
Geneva (10wn), Ontario Co., 31,3	03 7	'98-'	01	8,877
Geneva Classical School Dis-			***	* 1
triet, Ontario Co 35,50	00 48	25 '99-	'09	*****
German Flatts (Town),		_		
Herkimer Co 34,75				7,255
Gilbertsville (V.), Otsego Co. 14,00		2 '16-'5	25	
Gowanda(V), CattaraugusCo 18,00	00 4			
Greenburg (Town), West-				
chester Co167,00	00			11,613
Groton (V.), Tompkins Co 26,6	00 3	12 199	28	1,280 3,572
Groton (V.), Tompkins Co 26,6 Groton (T.), Tompkins Co 15,0 Guilford (T.), Chenango Co. 27,00	00 7	190		3,572
Guilford (T.), Chenango Co. 27,00			1,171,183	2,236
Hamilton Co			3,107,297 823,150	4,762
	00 3 12		823,150	2,364
Hempstead S. D. No. 1 10,00	00 4&		02	
Hempstead S. D. No. 15 19,00				******
Hempstead S. D. No. 20 14,20	00 5	'00-'	27	
Hempstead S. D. No. 1 32,40 Hempstead S. D. No. 22 15,00	00 4		20	
Hempstead S. D. No. 22 15.00		'2 '05-'	19	
Hempstead S. D. No. 24 10,00	00 5	'03-'	12	/

Total	Inter- Assessed Popula-
Debt. 8	est. Maturity. Valuation. tion in \$ 1890.
Herkimer Co	7 Feb. 1900 1,713,074 3,482
Hossick (T.), Rennselaer Co. 15,500 Hounsfield (T.), Jefferson Co. 41,000	'01-'07 4,653,959 10,471 4 1,399,540 2,651
Hunter (T.), Greene Co 13,600	4 '99-'10 861,257 357
Islip S. D. No. 1, Suffolk Co. 30,000	4 '00-'07 3,620,200 2,299 4 '02-'22 2,063,000 *2,290
Jefferson County	4 665,870 1,277 744,570
Keeseville (V.), Clinton Co. 16,000 Lebanon (T.), Madison Co. 51,700 Lestershire (V.) Broome Co. 57,900 Lewis Co. 16,000 Liberty (V.), Sullivan Co. 32,500 Lincklaen (T.), Chenango Co. 11,500	
Lincklaen (T.), Chenango Co. 11,500 Litte Falls (T.), Herkim'r Co. 17,000 Little Valley (Village), Cat-	4 '99-'15 207,2e5 726 7,512
taraugus Co	4 '07-'16 698
taraugus Co. 20,500 Livingston County. 30,000 Lyons (T.), Wavne Co. 21,500 Madison (T.), Madison Co. 20,000	4 2,890,429 6,228
Mamaroneck (vinage), west	246,035 2,316
Manheim Sch. Dist. No. 2, Herkimer Co 15,000	3 '99-'13
Manlius (T.), Onondaga Co 102,000 Middlebury (T.), Wyoming Co. 20,000	4^{1}_{2} &7 1900-'01 2,741,820 5,453 4^{1}_{2} 850,403 1,781
mond Co	4 to 6 '99-'27
Middleville(V.), Herkim'r Co. 20,000 Milford (T.), Otsego Co 14,400 Mohawk (V.) Herkimer Co. 64,500	3 4 1924 4 1905 855,653 2,051 4 '99-'32 1,806
Milford (T.), Ossego Co 14,400 Mohawk (V.), Herkimer Co. 64,500 Montgomery Co 27,287 Morris (V.), Otsego Co 13,000	28,577,629 45,699
Naples (Town), Ontario Co 50,000 Naples (V.), Ontario Co 24,000	7 1009 9.455
Naples (V.), Ontario Co 24,000 Nelson (T.), Madison Co 42,250 New Berlin(T.), Chenango Co . 54,500	4 1915 355,280 1,266 3 ¹ g 632,024 1,350 4 1,076,935 2,427 5 '99'23 1,340,173 3,170 7 1901 1,021,200 2,214
Newfan (T.), Niagara Co. 73,000 Newfield (T.), Tompkins Co. 45,800	1 1301 1,021,300 2,214
Napies (10wn), Ontario Co	4 '14-'18 803,342 1,835
North Olean (Village), Cat-	5 '99-'15
taraugus Co	4 '99-'01 2,827,205 6,524 4&7 1,226,080 2,426
No. 1, Cattaraugus Co 59,675	412 '98-'15
Olean (Town), School Dist. No. 1, Cattaraugus Co 14,825	412 '98-'15
Oneonta S.D.No.5, Otsego Co. 22,750 Ontario County 15,000 Ontario (T.), Wayne Co	4 '99'10 3,031,268 7,700 4 '99'01 30,181,954 48,453 4 929.891
Ontario (T.), Wayne Co 53,400 Orange Co	39,777,272 97,859
Otsego (T.), Otsego Co114,500 3 Otselic (T.), Chenango Co 61,900	5 4 & 7 1900-'18 2,717,038 4,917
Owego (Town), Tioga Co 52,000 Ovster Bay Sch. Dist. No. 5. 36,500	4 '99-'06 5,087,855 9,008 4&5 '98-'40
Parish (Town), Oswego Co 24 000	4 1900-'09 2,575,100 2,600
Patchogue (V.), Suffolk Co 20,0 0 Perry (Town), Wyoming Co. 69,900 Phelps (Town), Ontario Co 33,500 Philadelphia (Town), Jeffer	7 1900 1,733,848 2,928 4&7 '98-'17 5,086
	7 1,182,590 1,662 4 '99-'08 474,681 1,218 7 '99-'01 2,207,498 9,500
Plattsburgh (F.), Clinton Co. 15,000	7 '99-'01 2,207,498 9,500 4&5 '99-'08
Randolph (Village), Catta-	4 '99-'11 392,660 1,156
raugus Co	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Richmondville (V.), Scho- harie Co	312 663
Suffolk Co	4 '99-'18 1,341,904 2,200
District, Orleans Co 18,000 Riverhead School Dist No. 5.	6 '99-'19
Suffolk County 31,000 Rockville Centre (Village),	4 '99'18 1,341,904 2,200
Queens Co	4 '99 '25 1,856
Rouses Pt. (V.), Clinton Co. 38,000 Rutland (T.), Jefferson Co 11,600 Salawanea (Town), Cattarau- gus Co. 22,000	4 '99 '09 998,390 1,798 5 '98-'08 1,156,105 4,572
Saranac Lake, Franklin Co. 44,0 0 Saratoga (T.), Saratoga Co. 80,000	5 '26-'34 '600,000 '768 4 ¹ ₂ 1,417,975 3,855
Saratoga Springs (Town),	
Saratoga Co	4&5 '99-'16 7,341,700 13,171 4 1,357,954 2,944 5&7 1,386,790 3,026
School (10 ml), Olivario Co 10,000	7 '98-'01 2,690
Sharon (T.), Schoharie Co 39,000 3 Sharon Springs (V.), Schoharie Co 36,000	$3^{1}4 & 3^{1}2 & \dots & 2,202$ $3^{1}2 & \dots & 622$
Sherburne (V.), Chenango Co. 41,000 3	312 x4 Part yr'ly. 530,000 960 312 x4 Part yrly 1,034,494 3,122
Smithtown (T.), Suffolk Co 50,000	7 1901 1,744,911 3,357 4 623,600 1,396
Solon (T.), Cortland Co 77,900 Somerset (T.), Niagara Co 55,500	4 214,165 687 5 1,042,604 1,962
Sunoik County 55,000	
Taylor (T.), Cortland Co 31,500 Theresa (T.), Jefferson Co. 63,300 Tompkins County 18,000	4 229,130 815 1900 1,071,440 2,391
Theresa (L.), Jenerson Co. 63,300 Tompkins Country	1900 1,071,440 2,391 5 17,757,316 32,928 7 1901 1,230,610 2,954 6 '99-'11
Urbana (Town), Steuben Co. 10,000 Vienna (T.), Oneida Co. 30.000	1,807,500 2,590 4 599,0t0 2,220
Volney (Town), Oswego Co.171,000 S Warren Co	
Warren Co	7 362,035 889
Webb (T.), Herkimer Co 23,000 Wellsburg (V.), Chemung Co. 10,500 Wheetland (T.) Monroe Co. 41,000	6 '99-'21 5 '99-'20 4 '99-'14 1.504.787 2.400
Wellsburg (V.), Chemung Co. 10,500 Wheatland (T.), Monroe Co 41,000 Wilson (Town), Niagara Co. 95,000 Winfield School District No.	4 '99'14 1,504,787 2,400 5 1,212,952 2,978
4, Herkimer Co	4 '99-'23 5 '99-'10 1,135,099 3,216
* Population estimated	

State of New Jersey.

DEBT, RESOURCES, ETc.

One of Original Thirteen Admitted as a State Total area of State (square miles) State Capital Trenton Governor(term exp. Mon. bef. 2d Tues. Jan. '02) F. M. Voorhees Secretary of State (term expires Apr. 1, 1902) - Geo. Wurts Treasurer (term expires April 2, 1900) - - George B, Swain Comptroller (term expires April 2, 1900) - Wm. S. Hancock

Legislature meets annually the second Tuesday of January, and there is no limit to the length of the session.

HISTORY OF DEBT.—New Jersey has always been a conservative State; there are consequently no facts out of which to construct a history of debt issues. In a report made in 1838 the financial officer of the State affirmed that New Jersey had put out no obligations of any kind or loaned its credit to any company. The Coustitution of 1844 forbade the creating of a Statedebt exceeding one hundred thousand dollars except for purposes of war, &c., as will more fully appear in the item below with respect to "debt limitation." This exception, under which it was allowable to exceed the hundred-thousand-dollar limit became operative on the occasion of the breaking out of our Civil War. Quite a debt was created at that period and what the State now owes is the remnant of those war issues. The details are as follows.

in 1897 was \$220,220,028.

DEBT LIMITATIONS.—The provisions of law limiting and regulating the debt-making power in New Jersey will be better understood and the information will be made more serviceable to the investor if arranged in accordance with the civil divisions to which the provisions apply.

(1) THE STATE is restricted as to its debt-making power by the State Constitution. In Article IV, Section VI, paragraphs 3 and 4, the whole subject is disposed of. The third paragraph forbids a loan of the State's credit, and the fourth paragraph forbids the creation of debt. These provisions are as follows.

3. The credit of the State shall not be directly or indirectly loaned in any case.

State's credit, and the fourth paragraph forbids the creation of debt. These provisions are as follows.

3. The credit of the State shall not be directly or indirectly loaned in any case.

4. The Legislature shall not in any manner create any debt or debts, liability or liabilities of the State, which shall singly or in the aggregate with any previous debts or liabilities at any time exceed one hundred thousand dollars, except for purposes of war, or to repel invasion, or to suppress insurrection, unless the same shall be authorized by a law for some single object of work, to be distinctly specified therein; which law shall provide the ways and means, exclusive of loans, to pay the interest of such debt or liability as it falls due, and also to pay and discharge the principal of such debt or liability within thirty-five years from the time of the contracting thereof, and shall be irrepealable until such debt or liability and the interest thereon are fully paid and discharged; and no such law shall take effect until it shall, at a general election, have been submitted to the people, and have received the sanction of a majority of all the votes cast for and against it at such election; and all money to be raised by the authority of such law shall be applied only to the specific object stated therein, and to the payment of the debt thereby created. This section shall not be construed to refer to any money that has been, or may be, deposited with this State by the Government of the United States.

According to the foregoing (4th paragraph), the power of the State for making debt is limited to \$100,000, except (1) for purposes of war etc., and (2) when the authorization is for some single object of work specified therein, etc. In the latter case the mode of procedure is, as will be seen, given in the same paragraph of the Constitution.

(2) OITIES, COUNTIES, TOWNS, Etc., are also restricted in the making of certain kinds of debt by Article 1, paragraphs 19 and 20, of the Constitution. We give the paragraph in full.

ties and other evidences of indebtedness of municipal corporations; the provision covers not only the bonds, etc., to be hereafter issued, but those as well that have been heretofore issued. It is a sweeping statute, and one which is of decided interest to the holders of the municipal securities of the State. The full text of it may be found in the STATE AND CITY SUPPLEMENT for October, 1898, page 58.

SAVINGS BANKS' INVESTMENTS-POWERS AND RESTRIC-SAVINGS BANKS' INVESTMENTS—POWERS AND RESTRICATIONS.—The last general savings bank law of New Jersey was passed in 1876. Since then the legislative tendency in the matter of investments has been in the direction of allowing the management of these institutions a wider choice and a larger discretion. In 1878 the limits of the 1876 law were broadened in several particulars by a new act of two sections, the first taking the place of section 26 of the act of 1876. In 1886 still another law was passed in place of the first section of the law of 1878. Again in 1889 an act was passed extending materially the provisions of section two of the law of 1878, which covered the same subject matter contained in section 29 of the original law of 1876, and thereby section 26 of the law of 1876 was superseded by the law of 1886, and section 29 was superseded by the law of 1889. In 1896 a supplement approved March 30, 1896 (Chapter 139, laws of 1896) to the law of 1876, making school district bonds an authorized investment, went into effect. In 1897 an act was passed (approved April 9) authorizing investments in bonds issued by commissioners appointed by the Supreme Court of the State. In 1899 a further supplement extending the permissible line of municipal investments so as to include the bonds of townships and boroughs was approved March 24. An attempt to add such securities to the list was made in 1898, but the measure then failed to receive the approval of the Governor. The 1899 law is as follows:

ernor. The 1899 law is as follows:

SECTION 1. It shall be lawful for any savings bank in this State to invest its funds in the bonds of any city, county, town or township of this State issued pursuant to the authority of any law of this State, or in the bonds of any borough or village or school district of this State issued pursuant to the authority of any law of this State; provided, such borough, village or school district shall not, within the ten years next preceding, have defaulted in the payment of any part of either principal or interest of any legal debt or obligation thereof; and provided further, that the total indebtedness of any such borough or village does not exceed ten per centum of its assessed valuation, and such school district bonds are by law charged upon all the property of the inhabitants of such district, or in any interest-bearing obligation (other than obligations commonly known as improvement certificates) issued by the city, county, town, township, borough or village in which such bank or institution is situated.

The following is the law of 1897 (approved April 9, 1897):

"Sec. 1. It shall be lawful for any bank, trust company, savings bank or savings institution * * * incorporated under the laws of this State, to invest moneys belonging to or deposited with any such companies in any bonds authorized by the laws of this State to be issued by any commission appointed by the Supreme Court of this State by virtue of any law of this State."

We omit the law of 1896 with reference to school district bonds because its provisions are included in the laws of 1899, quoted above. Next we give the leading provisions of the general law as to invest-

Next we give the leading provisions of the general law as to investments.

Section 1. That the first section of the act of which this is a supplement be and the same is hereby amended so as to read as follows:

That it shall not be lawful, from and after the passage of this act, for any savings bank or other savings institution, whether chartered or incorporated under a general or special act of the legislature of this State, and any provision contained in the charter, or any supplement thereto, of such savings bank or savings institution to the contrary, to invest the moneys deposited with the same in any manner, except as follows, to wit:

I. In the stocks or bonds or interest-bearing notes or obligations of the United States, or those for which the faith of the United States is distinctly pledged to provide for the payment of the principal and interest thereof;

II. In the interest-bearing bonds of this State;

III. In the interest-bearing bonds of this State;

III. In the obods of any State in the Union that has not, within ten years previous to making such investment by any such bank or institution, defaulted in the payment of any part of either principal or interest of any debt authorized by any legislature of such State to be contracted.

IV. In the stocks or bonds of any city, town, county or village of this State, issued pursuant to the authority of any law of this State, or of the cities of New York, Brooklyn and Philadelphia, or in any interest-bearing obligations (other than those commonly known as improvement certificates) issued by the city, town or borough in which such bank or institution shall be situated: (See below for provision including the bonds of certain cities and counties of any State in the U. S).

V. In bonds secured by mortgages which shall be a first lien on real estate situate in this State, and worth at least double the amount loaned thereon, but not to exceed eighty per centum of the whole deposits shall be so loaned or invested; but in case the loan is on unimproved or unproduc

We do not reprint the real estate provisions, as they cover a matter not germane to our present subject. It is sufficient to say that they are two in number, marked (a) and (b), and may be summarized as below:

(a) authorizes the holding of a plot for erection of a banking building or buildings, portions of which may be rented, but the cost of lot and buildings must not exceed 50% of the net surplus of the corporation;
(b) all purchases under foreclosure sales upon mortgages owned by the corporation or sales under judgments or decrees obtained for debts due, etc.; and all such real estate must be sold within five years unless, on application to the State Board having supervision of Savings Banks, time shall be extended.

But the character of permissible investments was further greatly enlarged by the law of 1886, which is as follows:

enlarged by the law of 1886, which is as follows:

SECTION 1. That it shall be lawful for any savings bank or savings institution, incorporated under any law of this State, to invest moneys deposited with it in the bonds of any city or county of any State of the United States of America, which have been or may be issued pursuant to the authority of any law of any such State; provided, no such city or county has, within ten years previous to making such investment by any such savings bank or savings institution of this State, defaulted in the payment of any part of either principal or interest of any debt authorized by law of such State to be contracted; and provided, further, that the total indebtedness of any such city or county is limited by law to ten percentum of its assessed valuation.

By another act the banks also have the right to invest in railroad bonds under certain restrictions. The authorization was given by Section 2 of an act approved February 22, 1888. Subsequently (April 27, 1888,) this Section 2 was repealed. On March 27, 1889, however, it was again re-enacted. The section is as follows:

twas again re-enacted. The section is as follows:

SECTION 2. That it shall be lawful for any savings bank in this State to invest its funds in first mortgage bonds of any railroad company which has paid dividends of not less than four per centum per annum regularly, on their entire capital stock, for a period of not less than five years next previous to the purchase of such bonds, or in any consolidated mortgage bonds of any such company authorized to be issued to retire the entire bonded debt of such company.

The other law referred to above passed in 1889 amending section 2 of the law of 1878 is as below. It relates to loans on collaterals:

SECTION 2. That hereafter it shall not be lawful for any saving institution in this State to loan the money on deposit with the same, or any part thereof, upon notes, bills of exchange or drafts, excepting upon the additional pledge of collateral security or securities, which collateral seaurity or securities which collateral security or security or securities, or the capital stocks of national and State banks, or other corporations of this State, which have not defaulted in the first section of this act, or the capital stocks of national and State banks, or other corporations of this State, which have not defaulted in the payment of interest dividends within two years next preceding the time of such loan, and then only to the extent of eighty per centum of the market value of such collaterals; provided, that the total amount of such loans shall not exceed fifteen per centum of the total deposits held by such institution.

In addition to the foregoing (according to section 27 of the general level of 1276 the gener

held by such institution.

In addition to the foregoing (according to section 27 of the general law of 1876) the managers can keep on hand or on deposit in any bank in the State, or in any trust or safe deposit company in New Jersey, New York or Pennsylvania, an available fund of not exceeding ten per cent of the whole amount of deposits with such corporation, or loan the same on pledge of the securities named in the first section cited above. Also (according to section 28 of the general law of 1876) they can deposit temporarily in banks the excess of current daily receipts over payments until such time as they may be judiciously invested.

The foregoing provisional equation New Lewery law broad and likely and the control of the proposing provisional equation.

invested.

The foregoing provisions leave the New Jersey law broad and liberal.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF NEW JERSEY.

NOTE.—For places not given in alphabetical order among the following statements, see "Additional Statements" at the end of this State.

ASBURY PARK—{ FRANK L. TEN BROECK, Mayor. WM. C. BURROUGHS, Clerk.

ASBURY PARK—

This city is in Monmouth County.

LOANS— When Due.
FIRE BONDS—

5s, A&O, \$10,000... Oct. 1, 1915
WATER BONDS—

5s, J&D...\$60,000...June 1, 1915
Subject to call after June 1, 1900
5s, J&D, \$10,000... June 1, 1917
5s, J&D, \$0,000... June 1, 1917
5s, J&D, \$0,000... June 1, 1917
5s, J&D, \$0,000... June 1, 1924
5s, J&D, \$0,000... Dec. 1, 1926
4s, semi an., 22,000... 1927
Road bonds. \$25,500
School bonds. \$60,500

TAX FREE—All bonds issued by this borough are tax exempt.

TAX FREE .- All bonds issued by this borough are tax exempt.

ASBURY PARK SCHOOL DISTRICT.

This district is in Monmouth County and includes Asbury Park, Ocean Grove, Bradley Beach, West Asbury Park, and all of Neptune Township. That portion, however, of the debt belonging to Asbury Park has now been assumed by that city and is included in its debt.

LOANS When due. Tax valuation 1896...\$5,840,390
Assess. is about 50% actual value.

5s, semi-ann., \$65,000..1910-1942
(\$2,000 due yearly on June 20.)
Total debt Feb. 1, 1897. \$91,000

ATLANTIC CITY.—{A. M. HESTON, Comptroller.}

ATLANTIC CITY.—{A. M. HESTON, Comptroller.}

This city is in Atlantic County.
LOANS— When Duc.
CITY BONDS—
58, M&N, \$3,331 1904
58, J&J 6,500 1906
CITY IMPROVEMENT BONDS—
58, M&S, \$33,000 1901
(\$11,000 due every 5 yrs.) to 1911
4½s, J&D, \$13,000 1900
4½s, M&N, \$40,000 1916
4½s, M&N, \$40,000 1916
4½s, M&N, \$40,000 1916
4½s, A&O 24,000 1918
ROAD CONSTRUCTION BONDS—
4½s, J&D, \$775,000 1925
58, J&D, \$775,000 1925
58, J&D, \$775,000 1925
Ayles, J&D, \$700,000 1916
4½s, J&D, \$700,000 1916
4½s, J&D, \$700,000 1916
Ayles, J&

ATLANTIC CO.—L. C. ALBERTSON, Collector.

ATLANTIC HIGHLANDS. -CONOVER, JR., Mayor; N. H. ROBERTS, Treasurer.

CONOVER, JR., Mayor; N. H. ROBERTS, Treasurer.
This Borough is in Monmouth County.
LOANS— When Due.
REFUNDING WATER—

4 lys., J&J. g., \$60,000. July 1, 1928
REFUNDING SEWER—

4s., J&J. g., \$39,000...July 1, 1928
ELECTRIC-LIGHT BONDS—
5s., M&N, \$15,000. May 15, 1906
SCHOOL DISTRICT BONDS—
5s., \$30,000.........1905 to 1919
(\$2,000 due yearly.)

BAYONNE.— {EGBERT SEYMOUR, Mayor. W. C. HAMILTON, Clerk.

This city is in Hudson County. The city issued the past year \$50,-000 4 per cent street improvement bonds due in 1904 and \$100,-000 4½ per cent school bonds due in 1918. We are unable to obtain from the city officials any statement of the city's debt, but take the following from a report made May 1, 1898, to the New Jersey State authorities.

FINANCIAL STATEMENT.

BELLEVILLE. - FRED. W. ASHWORTH, Chairman Township Committee.

This township is situated in Essex County.

INTEREST on the Woodside bonds is payable at the Newark City National Bank; on the \$50,000 of improvement bonds at the Security Savings Bank, Newark, N. J.; on the \$65,000 of improvement bonds at the Howard Savings Institution, Newark, N. J.

BERGEN COUNTY .- C. I. BLAUVELT, Clerk.

The county seat is Hackensack.

INTEREST is payable at the Hackensack Bank, Hackensack, N. J.

BERNARDS.—JOHN A. LAYTON, Treasurer.

This township is in Somerset County.

LOANS— When Due. REFUNDING BONDS— Total valuation, personal. \$358,715 Total valuation 1899....2,500,985 5s, \$112,400..\$5,000 y'ly from '99 Tax rate (per \$1,000) '98 18:20 Total debt Feb. 1, 1899...\$117,400 Population in 1890 was....2,558 Tax valuation, real....2,142,270 Population in 1880 was....2,622

BLOOMFIELD.—WM. L. JOHNSON, Clerk.

This township is in Essex County.

TAX FREE,-All of the above bonds are exempt from taxation. INTEREST is payable at the Bloomfield National Bank.

BRIDGETON.—{E. M. APPELGATE, Mayor. S. HITCHNER, City Treasurer. This city is situated in Cumberland County.

LOANS— When Due.
PUBLIC BUILDING BONDS—
4s, J&J, \$20,000....July 30, 1928
SCHOOL BONDS—
5s, Oct., \$10,000....Aug. 1, 1899
4¹gs, M&S, \$4,000....1906 to (\$3,000 due yearly) 1905
4¹gs, M&O, \$15,000....Apr., ¹14⁻¹18
WATER BONDS—
6s, F&A, \$44,000...Aug. 1, 1899
(\$3,000 due yearly) to Aug. 1, 1999
(\$3,000 due yearly) to Aug. 1, 1913

m Cumperiand County.

When Due. | Interest payable at Bridgeton. | Total debt Feb. 1, 1898... \$82,000 | Sinking fund, etc...... 5,000 | Net debt Feb. 1, 1898... 75,000 | Net debt Feb. 1, 1898... 11,633,190 | Assessed valuat'n.pers'l 1,633,190 | Total valuation 1898... 6,262,540 | Assessment is 'a actual value. | Total tax (per \$1,000) '98...\$17.00 | Population in 1890 was... 11,424 | Population in 1897 (est..) ... 13,300 | Net debt Feb. 1, 1898... \$82,000 | Net debt Feb. 1, 1898... \$6,000 | Net debt Feb. 1, 1898... \$6,000 | Net debt Feb. 1, 1898... \$75,000 | Net debt Feb. 1

BURLINGTON .- W. E. MCNEAL, Mayor.

This city is in Burlington County.

This city is in Burnington County.

LOANS— When Due.
CITY BONDS (refunding)—
4s, M&S, \$22,500.... Sept. 1, 1904

MEADOW DRAINAGE—
4s, J&J, \$10,000... July 1, 1901
4s, J&D, 14,000... Dec. 1, 1921
Subject to call after Dec. 1, 1901
PAVING BONDS—
4s..., \$10,000.... 1906
STEAM FIRE ENGINE—
4s, , \$6,800.... 1907
4s, , 7,000... 1908
TOWNSHIP BONDS—
4s, , \$1,000... 1904

TAY EDEE — All honds issued by

TAX FREE .- All bonds issued by this city are exempt from taxation.

The tax rate in 1897 includes State tax, \$2.70; county tax, \$5.40; city tax, \$20.50; total, \$28.60 per \$1,000. BURLINGTON CO.-W. H. WARRICK, Clerk. County seat is Mount Holly. The County has no bonded debt. | Total tax valuat'n, '98.\$25,222.848 Floating debt May, '98. \$72,731 | Total tax (per \$1,000) 1898.\$10-66 Tax valuation, real....20,066,513 | Population in 1890 was....58,528 Tax valuation, person'1 5,156,335 | Population in 1898 was....60,527 POPULATION—In 1895 was 43,765; in 1890 population was 37,764; in 1880 it was 28,229; in 1870 it was 20,832. ESSEX COUNTY.— THOS. McGOWAN, Director. INTEREST on the \$1,000,000 and the \$500,000 issues of park bonds is payable by the United States Mortgage & Trust Company, New York City; on the \$1,500,000 issue of park bonds at the office of J. & W. Seligman & Co. of New York City and Seligman Bros. of London; on all other bonds at the Manufacturers' National Bank, Newark, N. J. FRANKLIN.— MAX P. KAUFMANN, Treasurer. This township is in Essex County. LOANS— When Due ROAD BONDS— 4s, reg., \$42,000 ... April 1, 1900 (\$2,000 due yearly) to 1920 Water debt (included) ... 52,000 Tax valuation, real ... 1,276,326 (\$2,000 due yearly) to 1920 WATER BONDS— 4s, coup., \$47,000 ... 1925 | Total valuation 1818 ... 1,332,326 Total tax (per \$1,000) '98 ... \$2986 WOODSIDE BONDS— 5s, reg., \$6,000 ... 1906 Sinking fund 30,000 The city water works in 1897 were valued at \$338,975, and the city hall, fire department property, etc., at \$345,330. ASSESSED VALUATION— Assessed valuation— Rate of Tax Very Secretary Control of the city hall, fire department property at \$3000. FREEHOLD.—DAVID D. DENISE, Commiss'r. Years. Real. 1898. \$21,965,630 1897. 22,889,309 1896. 22,550,702 1895. 24,616,920 1891. 17,141,770 1886. 13,701,474 1880. 9,908,235 The assessment size 100 Assessed variation Personal. \$1,766,300 1,928,950 1,761,350 1,744,200 1,416,610 1,592,210 1,657,850 This town is in Monmouth County. LOANS— When Due. School Bonds— 4s, J&J, \$15,0001905-1909 (\$1,000 due yearly on Jan. 1.) 5s, J&J, \$26,900 (\$1,775 yearly) WATER BONDS— Total debt Feb. 1, '99 782,863 5s, J&J, \$26,900 (\$1,775 yearly) WATER BONDS— Total valuation, pers'l... 782,863 Assessment about \$\frac{3}{4}\$ actual value. Total tax (per \$1,000) '98...\$17:68 Population in 1890 was... 2,932 Bonded debt Feb. 1, '99 ... \$71,625 | Population 1899 (estimated) 3,500 The total tax as given above includes State, county and township tax, \$12.68; town tax, \$5.00. The school bonds noted above were issued by the township and not by the town of Freehold This city is in Cape May County. LOANS— When Due. GENERAL IMPROVEM, T BONDS— 5s, ..., \$10,000. ...June 1, 1915 5s, M&N, 13,000. ...May 1, 1916 5s, J&J, 12,000. ...June 1, 1921 SEWER BONDS— 5s, J&D, \$12,000. ...June 1, 1921 REDEMPTION, ETC.—1890— 5s, J&J, \$15,000. ...Jan, 1, 1910 REFUNDING BOND— 5s, J&N, \$15,000. ...May 1, 1910 5s, M&N, \$15,000. ...May 1, 1910 5s, A&O, 19,800. ...Oct. 1, 1899 5s, J&J 4,300. ...Jan, 1, 1905 INTEREST payable at Treasurer's office. TAX FREE-All of the town's bonds are exempt from taxation. GLOUCESTER CITY.—{JOHN BEASTON, Mayor, G. W. DICKENSHEETS, Treasurer. This city is in Camden County. LOANS— When Due. IMPROVEMENT BONDS— (\$2,000 due yearly.) 4\(128\), ...\$23,000...\$1899-1908 (\$2,000 due yearly.) 6\) WATER BONDS— (\$2,000 due yearly.) 5\) 5\, ...\$10,000...\$1914 to 1923 (\$2,000 due yearly.) 5\, ...\$10,000...\$1924 to 1928 (\$2,000 due yearly.) 5\, ...\$8,000...\$1929 to 1932 (\$2,000 due yearly.) 5\, ...\$8,000...\$1929 to 1932 (\$2,000 due yearly.) GLOUCESTER CO.—{C. W. STOW, Director. County seat is Woodbury. LOANS— When Due. ROAD BONDS— 4s, ..., \$13,500... 1899 to 1907 (\$1,500 yearly) 4s, M&N, \$14,000 (\$2,000 y'rly) Interest payable in Woodbury. Total debt May 12, 1898 \$49,500 | Population in 1890 was ... 28,649 TAY ERFE—All of the countr's honds are exempt from taxation. TAX FREE-All of the county's bonds are exempt from taxation. GUTTENBERG .- HERMAN WALKER, Chairm'n. This town is in Hudson County. This town is in Hudson County. LOANS— When Due. Befunding Bonds— 5s, A&O, \$90,000... Apr. 16, 1903 (\$10,000 every 5 yrs. to Apr. 16, 13, and \$60,000 April 16, 1918.) Floating debt........\$13,204 Total debt Mar. 15, 1898 ... 99,180 Tax valuation, real......\$812,524 Tax valuation, personal. 46,025 Total valuation 1893..... 858,549 Tax rate (per \$1,000) '98. 14'40 Population in 1890 was.....1,947 Population in 1898 was.....4,500 TOTAL DEBT ETC.—Total bonded debt Feb. 1, 1899, was \$3, 267,380. Bonds are all exempt from city tax. ASSESSED VALUATION—The city's assessed valuation and tax rate at different periods have been as follows: Assessed valuation.—Rate of Tax HACKENSACK.— C. E. ECKERSON, Treasurer. This town is in Bergen County. LOANS— When Due. Road Bonds— Sey,799 58, ..., \$45,000 ... Feb., 1900-1908 SEWER BONDS— 4s, g, \$56,000.... Feb. 1, 1900 to (\$44,000 due yearly, Feb. 1, 1913 ... Assessed valuatin, pers! 29,475,400 due yearly, Feb. 1, 1913 ... Assessing the bound of the boundary of the b Rate of Tax per \$1,000. 00 \$28.60 00 28.80 50 28.80 50 29.80 38 29.80 Total. \$17,151 100 16,916,300 16,576,950 16,455,550 Personal. \$1,759,700 1,797,200 1,780,300 1,744,800 1,719,918 Years. Real. 1898. \$15.391,400 1897. 15,119,100 1896. 14,796,650 1895. 14,710,750 1893. 14,248,950

15,968,868

HACKETTSTOWN .- J. H. BEATTY, Mayor.

This town is in Warren County.

LOANS— When Duc.
Town bonds, 1902 to 1908.\$15,000
Renewal water bonds. ...\$24,500
(\$3,000 yearly)
Const'n water b'ds, \$12,000 1905-6
do do 13,500. 1911
Bonded debt April 1, 1898.\$69,000

HARRISON— JOHN J. MULLIGAN, President.

- LE. J. GI	a
This town is in Hudson County.	
LOANS When Due, 1	
SCHOOL BONDS-	
5s, May, \$21,0001898 to 1903	
$4^{1}28, \dots, 14,000, \dots, 1928$	
STREET IMPROVEMENT BONDS-	
5s&6s, J&J, \$261,800. July 1, 1911	
$4^{1}_{28}, \ldots, 66,300 \ldots 1928$	
FIRE BONDS-	
4128,, \$14,0001928	
WATER BONDS-	
6s, J&J, \$40,000July 1, 1916	
TOWN HALL BONDS-	
5s, J&J, \$16,000July 1, 1913	
,, +,	

Bonded debt Mar. 20, '98. \$353,500

HOBOKEN.— LAWRENCE FAGAN, Mayor. Hoboken is in Hudson County.

	LOANS-		terest	Princi	pal.
	ME AND PURPOSE. IN	Rate.	Payable.	When Due.	Outstand'a.
A	City Loan. 1898c	4	J & D	Dec. 1, 1918	312,000
A	Judgment, 1875r	7	F & A	Feb. 1, 1905	\$54,000
A	do 1889	4	J & J	July 1, 1899	30,000
A	Library bonds, 1897	4	J & J	Meh 1, 1917	50,000
B&		412	F & A	Aug. 1, 1907	45,000
A&		4	J & J	July 1, 1910	100,000
A	do 1897c	4	J & J	Mch 1, 1917	90,000
A	do 1898	4	J & D	June 1, 1918	13,000
A	Sewer bonds, 1897c	4	J & J	1917-1926	100,000
D	Water bonds, 1882r	6	A & O	Oct. 2, 1902	9,500
D	do 1883r	5	A & O	Apr. 12, 1903	5,000
D	do 1890r	412	M & N	Nov. 1, 1910	20,000
C	Engine house. 1892.r	6	M & N	Nov. 1, 1902	15,000
В	do 1897.r&c	4		Oct. 1, 1917	25,000
A	Fire house, 1892r	412	M & N	Nov. 1, 1907	13,000
-	do 1893r	412	F & A	Aug. 1, 1908	7,000
B	do. 1894r	4		Aug. 1, 1909	10,000
D	Volunt'r b'nty, ser. I.c	6	J & J	Jan., 1900	4,500
C	do 1×81.e&r	5	M & N	Nov. 15, 1901	196,000
A	Refunding, 1899	4		1919	75,000
A	City Hall, 1880cer	5	M & S	Sept. 1, 1910	60,000
A	Police Dept., 1892 c	412		Nov. 1, 1912	24,000
Rep	aving bonds	4	M & N	May 1, 1928	150,000
Pav	ring bonds	4		1928	50,000
**0	"coupon bonds; "r,"re	giste:	red bonds	3.	

PAR VALUE OF BONDS-A is \$1,000; B is \$5,000; C is \$10,000; D is \$500.

INTEREST on registered bonds is payable at the City Treasurer's office. Coupons are payable by the First National Bank of Hoboken, and interest on water bonds at Water Registrar's office.

TOTAL DEBT, ETC.— May 2, 1898. May 3, 1897. May 4, 1896, May 6, 1895. Total bonded debt...\$1,285,000 \$1,264,000 \$1,038,000 \$1,042,000 \$1nking funds...\$37,464 36,029 \$5551 1,495

Net debt. \$1,247,536 \$1,227,971 \$1,029,449 \$1,040,505 Floating debt. \$117,421 \$130,101 \$136,667

The sinking fund receives yearly a portion of the license fees and moneys collected from assessment after certificates are paid.

CITY PROPERTY—The city owns parks, public buildings, a water system and other assets amounting to over a million dollars.

INTEREST is payable by the First National Bank, Jersey City, N.J.

POPULATION.—The population in 1890 was 275,126; in 1880 was 187,944; in 1870 was 129,067. Population in 1898 was 359,850.

JERSEY CITY.—{EDWARD HOOS, Mayor. GEORGE R. HOUGH, Comptroller.

Jersey City formerly suffered greatly from difficulty in collecting taxes and assessments. Under the Martin Act, however, passed some years ago by the Legislature, arrears of taxes are made liens on the property, and if not paid within three years the property can be sold to satisfy them. The city has also succeeded in adjusting the taxes with the railroads, and the latter now pay into the treasury about \$225,000 annually. Jersey City is in Hudson County.

)	LOANS-		nterest	Prince	pal.
3	NAME AND PURPOSE. Armory bonds1895r	Rate. 412	J & J	When Due.	Outstand'g.
3	(\$1.000 d	HA VA	arly on I	n 1)	φ2,000
3	Refund. assess. b'ds, 1893.c& do do 1894c&	r 5g.	M & 8	Sept. 1, 1923 May 1, 1924 July 1, 1913 Feb.10,'00 to': 10, 1912.)	700,000
5	do do 1894c&i	5g.	M & N	May 1, 1924	600,000
)	City government, 1872 City Hall, 1891part c&	7	J & J	July 1, 1913	a550,000
)	(\$10.000 due	vearl	v to Feb	10 1919)	12 130,000
)				Jan. 1,'13 to's	22 200,000
3	(\$20,000 due		- 1		
)	00 1894	og.	Jarj	Jan. 1, 1923 1900 to 1901	350,000
	do 1896(\$10,000	due v	F & A	1900 to 1901	20,000
	do 1896	4	F & A	1902 to 1904	30,000
	(Part du	le yea	rly on Fe	1900 to 1901 Jan. 1.) 1902 to 1904 b. 1.) Feb. 1,1905-'0' May 1, 1927 May, 1927 Apr. 1, 1904	00,000
	do 1897	4	F & A	Feb. 1,1905-'0'	30,000
	Refunding, 1897 Park, 1897	4 2	M & N	May 1, 1927	450,000
	City of Jersey City, 1884c&r	6	A & O	Apr. 1, 1904	100,000
			, etc., Bor		12,000,000
	Engine house, 1893r	412	J & J	July 24, 1901 Sept.10, 1902	8,000
)	uo uo 1894r	440	M & S	Sept.10, 1902	8,000
	do do 1896r Fire Department1897r Police H'd-Quar., 1890r	4 2	J & J		4,000 12,000
	Police H'd-Quar., 1890	4	J & J	Jan. 1, 1900	s15,000
	Fire Department1897r Police H'd-Quar., 18901 (\$5,000 due ye Police stations, 1890r	arly J	an 1, 190	0, to 1902.)	
	Police stations, 1890r	412	A&O	Oct. 1, 1903-4 Jan.1 '99-1900	10,000
	do do 1891r		JOLJ	1211.1 249-1900	19,900
	do do 1891r	412	J & J J & J	Jan. 1, 1909 Jan. 1, 1905-7	20,000
П	do do 1897r	4	J & J	Jan. 1, 1909 Jan. 1, 1905-7 Feb. 15, 1910	15,100 7,500
	Assessment bonds, 1875.ckr do 1876.ckr	7	J & D	June 1, 1905 Jan. 1, 1906 Apr. 1, 1916	600,000 300,000 †1,469,000 †1,353,000
	do 1876.car	7 5	J & J A & O	Jan. 1, 1906	11 460 000
4	Floating debt, 1879.car		F & A	Feb. 1, 1909	11,409,000
9	Maturing bonds, 1880r	6	J & D	June 1, 1910	†450,000
1	do do 1892.e&r	5	J & J	June 1, 1910 Jan. 2, 1922 Apr. 1, 1911	†200,000
	Differences, &c., 1881r	5	A & O	Apr. 1, 1911 1899-1907,	†150,000
	Street lighting1897r	4	J & J	\$3,800 yearly	34,200
•			(on July 1.)
	Joint outlet sewer. 1897r	4	J & J A & O	Jan. 1, 1901	96,710 150,000
	Public library bonds 1898e Funding Loans to Fund—	4g.	A & O	Apr. 1, 1928	150,000
	Tax arrearages, 1894r	412	J & J	May 10, 1899	412,000
	do 1895r	412	J & J	Jan. 1, 1900 Jan. 1, 1903 1900	325,000 800,000 182,000
	do 1897r	4	J & J	Jan. 1, 1903	800,000
	do 1898 do 1898	4	J & J A & O	Oct. 1, 1900	182,000
	do C. RR. of N. J	4		1899-1903	245,000
	Improvements, 1874r	7	J & J	Jan. 3, 1906	435,788 60,000
	do C. RR. of N. J Improvements, 1874r Morgan St. dock, 1870c&r	7	J&J	Jan. 3, 1906 June 8, 1900	60,000 a125,000 548,443
	Morgan St.dock, 1870c&r Property purchasedr School Bonds, including Berg Pub.schools (Bergen), 1870 do (Hudson), 1870	4	with bone	d optional	548,443
	Pub schools (Rergen) 1870	7	J & J	Jan 1 1900	100 000
	do (Hudson),1870.	7	J & J	Apr. 2, 1900	100,000 50,00 0
	uo 1007	4	r oc A	Jan. 1, 1900 Apr. 2, 1900 Aug. 2, 1927	50,00 0 200,000
	uo 1090	45.	F & A	Aug. 1, 1918	100,000
1	Streets and Sewers Assessmen	: 5	J & J	Jan. 2, 1922	t=549 000
	Streets and sewers, 1892.c&i Water loan, 1870c&i	7	J & J	Jan. 2, 1922 Jan. 1, 1902	† z 548,000
	do 1872c&i	• 7	A & O	Apr. 1, 1902	a375,000 a800,000
1	do 1872	7	M & 8	Sept. 1, 1902	a500,000
1	do 1874	7	J & J	Jan. 1, 1904	a250,000
1	do 1876do	7	J & J M & N	Jan. 1, 1906 Nov. 1, 1906	a60,000 a61,000 a47,000
1	do 1878	• 7	M&N M&S	Mch.26, 1908	a47,000
1	00 1873	7	MaxN	May 1, 1913	31.500.000
1	do 1877e&i	6	J & J F & A	July 1, 1907	a255,000 a50,000 a50,000
1	do 1879c&i	6		Feb. 1, 1909	a50,000
	do 1883e&	6 5	J & J F & A	July 1, 1909 Feb. 1, 1913	ta525,000
1	do 1891		A & O	Apr. 1, 1916	†a525,000 †586,000
1	do 1891&	r 5	J & D	June 1, 1921	†586,000 350,000
1	do 1892	r 5	J & J	Jan. 2, 1922	1240.000
1	do 1893c& do 1895	r 5	J&J	Jan. 2, 1923	†200,000
1	Past due, not presented for pa	r 41g		Jan. 2, 1925	179,000
1	Streets and sewersvarious	7		June 1, 1894	1,000
1	Improvements	7			1,000 1,750 7,000
1	Funded debt	4	******	May 1, 1897	7,000
1					

a \$1,000 each. † Secured by special sinking fund.
s Wholly in sinking fund. z These are assessment bonds
*Principal and interest paid by a special tax levy.

INTEREST is paid by the Merchants' Exch. Nat. Bank of New York. TOTAL DEBT, ETC.—The city's total bonded debt. on Dec. 1, 1898, was \$18,497,979 which amount included \$4,218,000 of assessment bonds and \$5,136,000 of water bonds. The floating debt at that date was \$430,663.

11 4200,000.	D 1 1000	D
	Dec. 1, 1898.	Dec. 1, 1897.
General account debt	\$9,143,979	\$8,573,244
Assessment account debt	4,218,000	4,218,000
Temporary loans	. 430,663	829,389
Improvement certificates		749,748
Unexpended appropriations, 1889-94		362,037
Other accounts	9,000	414,681
Total liabilities (excluding water debt)	\$14,601,053	\$15,147,099
Cash in City Treasury	\$923.072	\$679,659
Cash and bonds held in sinking funds		2,001,606
Taxes due and unpaid		3,531,432
Assessments due and unpaid		2,514,218
City property	3,700,000	3,614,100
Other items	621,625	759,041
Total resources		\$13,100,056
Water debt (sinking funds not deducted)	\$5.136.000	\$5.136.000

SINKING FUNDS—The sinking funds, all of which are invested in the city's bonds and certificates, on Dec. 1, 1898, were as follows:

Cash. General sinking funds. \$263,595 Water sinking funds. 19,174	Securities. \$1,994,156 469,868	$52,257,751 \ 489,042$
Total\$282,769	\$2,464,024	\$2,746,793

ASSESSED V	ALUATION	_ sessed Valuation	on.———	Tax Rate
	Real.	Personal.	Total.	per \$1,000.
1899	\$82,934,859	\$7,510,141	\$90,445,000	\$28.60
1898		7.167.700	89,379,440	
1897	82,415,220	7.547.541	89,962,761	28.90
1895	81,968,790	7,370,832	89,349,622	27.50
1890	73,059,265	5,898,150	78,957,415	26.40
1886	61,894,739	4,985,200	66,879,939	29.40
1880	54,122,875	5,343,815	59,466,690	28.00
AND RESPONDED TO THE PARTY OF THE PARTY.	CONTRACTOR OF THE PARTY OF THE			C - 2 1 . 3 . 5 . 5

POPULATION.—In 1890 population was 163,003; in 1880 it was 120,722; in 1870 it was 82,546; in 1899 it was estimated at 200,000.

KEARNEY.— WILLIAM BARDSLEY, Chairman.

This township is in Hudson Count	tv.
LOANS— When Due.	LOANS- When Due.
STREET IMPROVEMENT—	SCHOOL BONDS-(Con.)
5s, F&A, \$25,000Aug. 1, 1901	5s, M&N. \$4,000 1899 to 1902
5s, F&A, 2,000Aug. 1, 1903	(\$1,000 yearly on May 1.)
5s, F&A, 500Aug. 1, 1903	5s, M&S. 4,000 Sept. 1, 1906
5s, F&A, 7,000 1899-1900	5s, J&D, 1,000Dec. 16, 1906
(\$3,000 in 1899, \$4,000 in 1900.)	SEWER BONDS-
5s, M&S, \$5,000Mar. 1,1902	5s, M&S, \$25,000Sept. 1, 1901
FIRE DEPARTMENT—	5s, M&S, 75,000Mar. 1, 1903
5s, M&S, \$1,000 May 1, 1899	WATER BONDS-
58, F&A, 8,000 1899 to 1906	6s, A&O, \$58,000Oct. 1, 1917
(\$1,000 annually on Aug. 1.)	5s, A&O, 30,000Oct. 1, 1917
REDEMPTION RR. BONDS—	5s, M&S, 2,000Oct. 1, 1917
5s, J&D, \$94,000June 1, 1902	5s, A&O, 13,000Oct. 18,'19 & '20
58, J&D, 6,000June 1, 1903	5s, A&O, 11,000Oct. 1, 1919-20
5s, J&D, 48,800June 1, 1904	Bonded debt Mar. 1, '98\$540,800
SCHOOL BONDS—	Floating debt (add'al) 172,234
5s, F&A, \$4,000Aug. 1, 1899	Sinking fund assets 142,821
5s, J&D, 1,000Dec. 16, 1900	Tax valuation, real3,594,007
58, F&A, 500Feb. 1, 1907	Tax valuation, personal. 395,993
58, M&S, 12,000 1899 to 1901	Total valuation 18983,990,000
(\$4,000 yearly on Sept. 1.)	Tax rate (per \$1,000) '98 28.50
58, J&D, \$12,000 1899 to 1904	Population in 1890 was 7,064
(\$2,000 yearly on June 1.)	Populat'n'95 (State census).10,467
5s, J&D, \$2,000June 1, 1906	

INTERST on the redemption bonds is payable by the Central Trust Company, New York; on the street improvement bonds by the National Newark Banking Company; on the sewer bonds due Sept. 1, 1901, and on \$5,000 due annually at the German National Bank; on all others at the Essex County National Bank.

LONG BRANCH .- Long Branch is in Monmouth County.

MADISON.—J. BAKER, Chairman Finance Com. This borough is in Morris County. Bonds are tax exempt. BONDS— to call 20 years before

LOANS- ELECTRIC-LIGHT BON	When Due.	WATER
Subject to call 15 year	rs prior to	maturity
maturity.		5s, A&O
5s, A&O, \$15,000J	an. 1, 1911	5s, A&O
5s, A&O, 5,000(Oct. 1, 1911	58, A&O
5s, A&O, 15,000A	pr. 1, 1913	Total de
ROAD BONDS-	THE HATTER TO	Assesse
4128, F&A, \$31,0001	899 to 1909	Assesse
(\$2,000 due year		Total va
SCHOOL BONDS-	Salar Land	Asses
58,, \$15,000	.1917-1931	Total ta

maturity.
5s, A&O, \$60,000......Aug., 1920
5s, A&O, 10,000......Oct., 1921
5s, A&O, 10,000.....Apr. 1, 1923
Total debt in Mar., 1898...\$163,000
Assessed valuat'n, real.\$1,767,245
Assessed valuat'n, pers.
70tal valuation 1898....2,102,745
Assessment is ½ actual value.
Total tax (per \$1,000) '98...\$22.65
Population in 1890 was....2,469 INTEREST is payable at the First National Bank of Madison

MERCER CO.—County seat is Trenton.

MILITOLIT CO.—comi
LOANS— When Due.
BRIDGE BONDS—
5s, \$1 0,000Feb. 1, 1899
(Part due yr'ly) to Feb. 1, 1909
ROAD IMPT. BONDS—
4s,, \$80,000Dec. 1, 1899
(\$10,000 due yearly) to Dec. 1, '06
DEFICIENCY BONDS—
4s,, \$25,000June 8, 1903
Bonded debt May 10, '98.\$215,000

MIDDLESEX CO.— JAMES M. PARSONS, Director.

TAX FREE.-All bonds issued by this county are tax exempt.

TAX FREE.—All bonds issued by this county are tax exempt.

MONTCLAIR.— {SJUAN H. PARSONS, Chairman. }

This town is situated in Essex County.
LOANS— When Due.

BAILROAD BONDS— **

SK, M&N, \$110,000... 1899-1909 (\$10,000 due yearly on Nov. 1.)

SK, M&N, \$135,000... 1910-1918 (\$15,000 due yearly on Nov. 1.)

SCHOOL BONDS **

SK, J&J, \$3,000... 1899-1901 (\$3,000 due yearly on July 1, 1902 \$5, F&A, \$2,000... 1900-1901 (\$1,000 due yearly on Aug. 1.)

SK, M&N, \$26,500... 1899-1921 (Part due yearly on Aug. 1.)

SK, F&A, \$2,000... 1899-1921 (\$1,000 due yearly on Aug. 1.)

SK, F&A, \$2,000... 1899-1921 (\$1,000 due yearly on Aug. 1.)

SK, F&A, \$2,000... 1899-1921 (\$1,000 due yearly on Aug. 1.)

SK, F&A, \$2,000... 1899-1921 (\$1,000 due yearly on Aug. 1.)

SK, F&A, \$2,000... 1899-1921 (\$1,000 due yearly on Aug. 1.)

SK, F&A, \$2,000... 1899-1921 (\$1,000 due yearly on Aug. 1.)

SK, F&A, \$2,000... 1899-1921 (\$1,000 due yearly on Aug. 1.)

SK, F&A, \$2,000... 1899-1921 (\$1,000 due yearly on Aug. 1.)

SK, F&A, \$2,000... 1899-1921 (\$1,000 due yearly on Aug. 1.)

SK, F&A, \$2,000... 1899-1921 (\$1,000 due yearly on Aug. 1.)

SKWER BONDS—

SK

TAX FREE.—All bonds are exempt from taxation.

NEPTUNE TOWNSHIP SCHOOL DIS-

11(101,-31	tuatou in 1	repeate rownsmp, monitored Co.
LOANS— School bonds, 5s Road bonds, 5s Bonded debt Aug. 1, '97 Assessed valuation, real Assess valua, personal	11,252 97,052 2,469,049	Total valuation 1896\$2,582,609 Assessment about ²³ actul value. Tp.tax rate (per \$1,000)'96.\$19:70 School tax (per \$1,000)'96. 4.09 Population 1897 (est.)8,000

NEWARK .- JOHN S. GIBSON, Comptroller.

Newark is situated in Essex County.

LOANS-			Princip	al
NAME OR PURPOSE.	Rale	Payable.	When Due	Outstand'g
Annexation		M & S	Mch. 1, 1906	\$126,000
City improvement refun		M& S	Mch., 1923	1,500,000
		M& S	Mch. 1, 1906	158,000
City tax	1880 4		McH. 1, 1900	
Corporate	1878 6	F & A	Aug. 1, 1908	700,000
do	1880 5	J & D	June 1, 1910	500,000
Intercepting sewer		A & O	Apr. 10, 1908	620,000
School bonds			1899-1900	101,000
do do (high)	1897 3:35		1917	200,000
do do	1898 4	********	37.1 4 4000	100,000
Sewer		M & 8	Mch. 1, 1909	180,000
do	1-93 4	M & S	Mch. 1, 1907	30,000
Street improvement		M & 8	Mch. 1, 1909	270,000
do do and sewe	r.1886 4	M & N	May 10, 1906	500,00
Street opening	4	1915	1915	100,000
Street opening Tax arrearage	1890 412	J & J	1900	28,000
ao	1889 4	J & J	July 1, 1899	51,000
do	1891 4		1901	34,000
do			1902	33,000
do	1893 4		1903	31,00
do	1894		1904	53,00
do	1895		1905	66,000
			1906	66,000
do	1897		1907	86,000
do	1898		1908	88,000
Public Library	1897 4	J & J	June 1, 1927	300,000
Water debt	7	F & A	Aug. 1, 1906	50,00
do	1875 7	M & N	May 1, 1905	500,000
do	1879 5	M & N	May 1, 1909	100,000
do		2.2. 00 21	May 1, 1909 1911	70,000
do	1885 419	M & N	May 1, 1915	215,00
do		M & 8	Mch. 6, 1918	20,000
do		J & D	Dec. 2, 1908	20,00
do		J & D	1910	20,00
		M & N	May 1, 1914	30,00
	1886 4	M & N	May 1, 1916	12,00
		A & O		
do	1887 4	F & A	Apr. 1, 1917	15,000
do	1892 4		Feb. 1, 1922	6,450,000
do	1892 4		1912	20,000
do	1893 4		1913	55,00
do	1895 4		1915	40,00
do	1896		1916	40,000
do	1897 4		1927	100,000
Market	1891 4		1911	335,000

INTEREST is payable at office of City Treasurer and at local banks.

TAX FREE.-The city's bonds are all exempt from taxation. TOTAL DERT SINKING FUNDS ETC

TOTAL DEDT, SHAKING F	UNDO, LI		
D	ec. 1, 1898.	Jan. 1, 1893.	Jan. 1, 1897.
Tot. bond. debt (incl. water dbt.)\$	14,113,000	\$14,086,000	\$13,773,000
Sinking funds	3,345,039	3,028,225	2,784,653

Net bonded debt......\$10,677,961 \$11,057,775 \$10,988,347 Water debt (included above)...\$7,757,000 \$7,757,000 \$7,757,000 \$932,000

The sinking fund receives each year an amount equal to about 3 per cent of the bonds outstanding.

Temporary loan bonds are only issued against such assets as unpaid taxes of the last two years which are not applied to the payment of tax-arrearage bonds, and unpaid assesments for street paving and sewer improvements.

DEBT LIMITATION.—The city's debt is limited by law to 15 per cent of the total valuation.

ASSESSED VALUATION.—Property is assessed at about 70 per cent of actual value:

	Real	Personai	Assessed	Tax per
Years.	Estate.	Property.	Valuation.	\$1,000.
1898	\$111,979,904	\$27,798,994	\$139,778,898	\$21.00
1897	111,273,650	27,275,414	138,549,064	19.80
1896		26,130,716	133,483,311	19.60
1895		25,587,787	*130,085,787	. 9.80
1890		25,265,475	113,995,425	18 20
1880		17.631.095	83,364,410	

* Less indebtedness sworn off.

POPULATION.—In 1890 population was 181,830; in 1880 it was 136,508; in 1895, according to the State census, it was 215,807.

NEW BRUNSWICK .-] N. WILLIAMSON, Mayor.

TILL VV DICOTO VV TOIL. J. B. KIRKPATRICK, TT.							
This city is situated in Middlesex County.							
LOANS— When Due.	LOANS- When Due.						
REVENUE BONDS—	STREET & SEWER BONDS—(Con.)						
4s, M&N, \$18,000							
SINKING FUND BONDS-	6s, M&N, 19,5001900 & 1901						
6s. M&S. \$11,000. Sept. 1, 1902-3	6s, M&N, 18,5001901 & 1902						
68, M&S, 41,0001901, '02 & '03	6s, M&N, 24,0001902 & 1903						
68, J&J, 141,500 1905 & 1906	6s, M&N, 37,0001903 & 1904						
5s, M&S, 22,000. Sept. 1, 1901-2	6s, M&N, 5001904 & 1905						
5s, M&S, 25,000Sept. 1, 1902-3	6s, M&N, 4,5001905 & 1906						
5s, J&J, 15,000 Jan. 1, 1905-6	6s, M&N, 1,0001906 & 1907						
4 ¹ ₂₈ , M&N, 12,000May 1, 1907-8	6s, M&N, 11,5001907 & 1908						
41 ₂₈ , A&O, 95,000Oct. 1, 1919	WATER BONDS—						
4^{1}_{2} s,, $65,000$	7s, M&N, \$50,000Mch. 1, 1903-4						
48,, 10,000	7s, M&N, 8,500 Nov., 1899						
4s, M&N, 65,0001907 & 1908	(\$5,000 due yearly) to Nov. 1, 1900						
4s, M&S, 10,000Mar., 1907-8	7s, M&N, 10,000 Nov. 1, 1899						
3s, M&N, *10,000Nov. 1, 1908-9	REFUNDING BONDS—						
3s, M&S. *40,000Sept.1,1917-18	4s, M&N, \$151,000May 1, 1922						
4s, M&N, 62,000Nov. 1, 1923	4 ¹ 28, M&N, 68,000Nov. 1, 1926						
STREET AND SEWER BONDS-	4s, M&N, 110,000May 1, 1933						
7s, M&N, \$7,3001899	3 ¹ 28, J&J, 22,000 Jan. 1, 1924						
6s, M&N, 229,0001898 & 1899	3 ¹ 28, M&S, 48,000Mar. 1, 1924						

* The bond issues marked thus (*) are all held by the sinking fund.

TAX FREE. -The city's bonds are exempt from taxation.

interest on all bonds payable at the National Bank of New Jersey, New Brunswick, where principal will be payable at maturity.

TOTAL DEBT, SINKING FUND, ETC.— Apr.1,1899. Apr.1,1898. Apr.1,1897.	PATERSON.— {JAMES PARKER, Comptroller. C. W. BALDWIN, Treasurer.
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	This city is in Passaic County.
Net debt	CITY HALL BONDS— RENEWAL BONDS— 5s, M&N, \$115,000May,'97-1907 6s, M&N, \$30,000
CITY PROPERTY.—The city owns public buildings, steam fire engines, etc., and water works which cost \$493,000. The gross earnings from the water-works for 1893 were \$61,676, including rental	5s, A&O, 155,000. part yearly 6s, F&A, 60,000. 1903 to 1904 4½s, M&N,120,000. 6s, J&D, 20,000. 1905 4s, J&J, 100,000. 6s, J&D, 20,000. 1905 5sewer Bonds- 5s, A&O, 9,500. 1902 5s, J&D, 16,000. 1902 4s, J&D, 23,000. 5s, M&S, 30,000. 1902 4½s, J&D, 23,000. 5s, M&S, 30,000. 1902 4½s, J&D, 47,000. 1904 4s, 18,000. 1913 4½s, J&D, 58,000. 1906 4s, 18,000 1913 4½s, J&D, 42,000. 1906 5s, L&D, 41,000 1907 5s, L&D, 41,000. 1907
of fire hydrants; the construction and expense account was \$17,400. ASSESSED VALUATION.—The city's assessed valuation and tax	48, J&J, 100,000
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	School Bonds
1898\$8,319,286 \$1,9\$1,9\$6 \$10,301,241 \$24*00 1897 8.574.176 2.042.375 10.616.551 26*00	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5s. F&A, 50,000 Aug. 1, 1908 4s, J&D, 85,000 1914 4½s, A&O, 25,000 Oct. 1, 1910 4½s,, 59,000 1917 4½s, A&O, 25,000 Oct. 1, 1911 4s,, 20,000 1908 4s, A&O, 50,000 1913-15 SEWER APPROPRIATIONS—
1880 4,173,000 1,243,000 5,416,000 35.81 POPULATION.—In 1890 population was 18,603; in 1880 it was 17,166; in 1870 it was 15,058; Police census, 1894, 20,338.	48,, \$15,000 on April 1.) 48, J&D, \$65,500 1900 to 1905
	4s,, \$97,000July 1, 1908 5s, M&N, 14,000 FUNDED DEBT - PARK BONDS-
ORANGE.—{HENRY STETSON, Mayor. C. G. WILLIAMS, Collector. Orange is situated in Essex County. None of the city's bonds can be retired before maturity.	68, J&D, \$10,0001899 to 1900 48, A&O, \$125,0001908 to 1921 WAR BOUNTY BONDS— 48, J&D, 20,0001921 78, J&D, \$42,5001899 to 1900 58, J&D, 15,0001901 58, J&D, 15,0001911
LOANS— When Due. Poor House Bonds— Sewer Bonds— (Con.)— S, J&D, \$2,000Dec. 1, 1899	PAR VALUE OF BONDS—Most of the bonds are for \$500 each. INTEREST is payable at the City Treasurer's office.
\$ \frac{\partial \text{sq.}}{\partial \text{sq.}} \text{due yearly) to Dec. 1, 1900} \\ \text{SCHOOL HOUSE BONDS} - \\ \text{5s,, \$\\ \frac{\partial \text{sq.}}{\partial \text{sq.}} \\ \text{5s,, \$\\ \frac{\partial \text{sq.}}{\partial \text{sq.}} \\ \text{5s,, \$\\ \frac{\partial \text{sq.}}{\partial \text{sq.}} \\ \text{5s,, }\\ \text{3000} \text{Dec. 1, 1900} \\ \text{5s,, }\\ \text{5s,, }\\ \text{3000} \text{Dec. 1, 1902} \\ \text{5s,, }\\ \text{3000} \text{Dec. 1, 1902} \\ \text{5s,, }\\ \text{3000} \text{Dec. 1, 1902} \\ \text{5s,, }\\ \text{3000} \text{Dec. 1, 1903} \\ \text{3000}	TOTAL DEBT.— Mar. 18,'98 Mar. 20,'96, Mar. 20,'95, Mar. 20,'94.
5s, J&D, 5,000Dec. 1, 1903 5s, J&J, \$80,000Jan. 1, 1919	Total bonded debt\$2,548,000 \$2,551,000 \$1,861,500 \$1,532,000 Bills payable, certificates, &c
	Total debt\$3,171,898 \$2,967,572 \$2,790,614 \$2,474,305
1 4 28, 100,000 1904 to 1914	FREEDOM FROM TAXATION—The city taxes none of its bonds. ASSESSED VALUATION—The city's assessed valuation (about
68,, \$57,000.1929 to 1933 TAX AND ASSESSMENT ARREARS—58, J&D, 5,000.June 1, 1922 4½858,, \$102,000.1899 1908 4½8, M&N, 121,0001898 1899 4½&58,, 34,400.1899-1908	three-fourths of the eash value) and tax rate have been as follows: Real Personal Total Rate of Tax
5s, J&D, 250,000 June 1, 1923 WATER BONDS— (\$25,000 due yly) to June 1, 1932 5s, A&O, 344,000Oct. 1, 1912 INTEREST is payable at the United States National Bank, N. Y., or	Years. Estate. Property. Assessed Val. per \$1,000. 1898\$37,934,677 \$7,445,959 \$45,380,636 \$25.00 189737,223,438 7,207,981 44,431,419 25.00
at the Orange National Bank or Second National bank of Orange. TOTAL DEBT, ETC.—	
May 16, 1898 May 1, 1897. May 13, '96. Mar., 1895. Total municipal debt. \$1,515,200 \$1,571,000 \$1,618,800 \$1,537,800 Sinking funds and	1880 16,348,608 3,544,517 19,893,125 21.10
other assets 349,038 128,759 92,674 120,975	POPULATION—In 1890 population was 78,347; in 1880 it was 51,031; in 1870 it was 33,579; in 1895 it was 97,344.
Net debt\$1,166,162 \$1,442,241 \$1,526,126 \$1,416,825 Water debt (included above) \$344,000 \$344,000 \$354,000	PERTH AMBOY.—{JAMES L. COMPTON, Mayor. GARRET BRODHEAD, Treas.
Floating debt	LOANS— Bonded debt Mar. 18, '98.\$526,000 ScHOOL BONDS— Water debt (included) 305,000 4s, g., M&S, \$25,000sept. 1, 1918 Tax valuation, real3,418,680
sist of unpaid taxes (\$110,105), assessments in arrears (\$113,818), and cash in treasury (\$101 67) and sinking fund of \$114,948.	PAVING BONDS—
CITY PROPERTY is valued at \$2,415,000. ASSESSED VALUATION.—The city's assessed valuation (about	4.28, 517,000
one-half of the eash value) and tax rate for a series of years have been as follows:	Assessment bonds, etc 198,000 Population in 1897 (est.)15,000
Years. Real Estate. Personal Indebtedness Total Assessed Tax Rate 1898\$,967,540 \$976,179 \$76,385 \$9,943,719 \$2500	PHILLIPSBURG.— B. C. FROST, Mayor. FRANK KNEEDLER, Clerk. This town is in Warren County.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	STREET AND SEWER BONDS— Total valuation 1898\$3,966,435
1887 4,917,300 732,700 92,050 5,650,000 27.40 1880 3,919,700 529,100 21.00	48, A&O, 9,500
POPULATION.—The estimated population in 1898 was 25,000; in 1890 it was 18,844; in 1880 it was 13,207; in 1870 it was 9,318.	
PASSAIC.—{ANDREW McLEAN, Mayor. R. B. TINDALL, Clerk.	PLAINFIELD.—GEO. W. ROCKFELLOW, Mayor. This city is in Union County. Sewer 4s,1899-1927 \$120,000 Total valuation 1898\$8,147,000
This city is in the county of the same name. LOANS— When Due. SEWER BONDS— CITY BONDS—, \$60,000	Total debt Jan. 1,1898. 146,900 Assessment about 12 actual value. 146,900 Total tax (per \$1,000) '98\$24.20
58, J&J, \$21,000June1, 99 19 STREET IMP. BONDS— 58, J&J, 23,500Jan. 2, 1902 4 28, \$50,0001913-1917	Assessed valuation
5s,, 16,0001895-1914 (\$5,000 yearly to July 1, 1913, and 5s,, 11,5001918 1914, \$10,000 in 1915, \$15,000 5s,, 25,000.Nov., 1900-24 in 1916 and 1917.)	RAHWAY.—{CHAS. B. HOLMES, Mayor. R. VANDERHOVEN, Treasurer.
4-128,, 7,500	This city, of Union County, was declared bankrupt in 1882, and a compromise of the debt exclusive of the water debt (\$185,000) was forthwith agreed to with most of the leading creditors at 35 cents on the
FUBLIC IMPROVEMENTS— Total debt Jan. 1, 1899. 722,437 5s \$70,000 1899-1912 Sinking fund and cash 177,035	with agreed to with most of the leading creditors at 35 cents on the dollar, the debt, exclusive of water debt, then amounting to about \$1,200,000. This settlement was completed in 1894, and interest is now paid promptly on the new bonds. The water bonds were renewed
Public Park Bonds— 5s, J&J, \$33,000	in 1891 at 4 per cent, an agreement having been made in 1890 by which all accrued interest at 7 per cent was adjusted at the 35 per cent rate.
5s, J&J, \$12,0001896 to 1906 Assessment is $\frac{2}{5}$ actual value.	Interest on the water bonds is also promptly paid. LOANS— When Duc. Water debt additional \$185,000 ADJUSTMENT BONDS 1882— Assessed valuation 2,816,450
(\$7 000 veerly on Dec 1 Population in 1900 was 19 000	4s, M&N, \$589,407Nov. 1, 1922 Assessed valuation 385,125 Subject to call at any time.
5s, , \$8,000. 1912 5s, , 17,000. 1899-1915 41 ₂₈ , J&D, 22,000. Nov., '16-17	WATER BONDS RENEWED—— Population in 1890 was
INTEREST is payable at Passaic National Bank, Passaic, N. J.	48, J&J, \$185,000. July 1, 1932 Population in 1895 was7,945 Total debt July 1, 1898\$624,407 Interest payable at Mercantile Trust Co., New York City.
DAGGALG GO (A. B. PEARCE, Clerk.	All bonds are exempt from taxation when held in New Jersey.

PASSAIC CO.—{A. B. PEARCE, Clerk. P. H. SHIELDS, Collector. County seat is Paterson.

County seat is Paterson.

LOANS— When Due.

BRIDGE BONDS—

58, A&O, \$13,000... Oct. 1, 1905

ROAD BONDS—

58, M&N, \$40,000... May 1, 1899

58, M&S, \$24,000... 1905

58, M&S, \$40,000... 1905

58, M&S, \$20,000... Feb. 1, 1900

58, M&S, \$30,000 Mar.1,1900-'01

58, M&N, 25,000... 1901

COURT HOU-E BONDS—

48, J&J, \$100,000.. Jan. 1, '02-'03

48, F&A, \$100,000.. Feb. 1, '08-'09

48, F&A, \$100,000.. Feb. 1, '08-'09

RED BANK.—E. O. DAVIS, Chief Commissioner.

All bonds are exempt from taxation when held in New Jersey.

This town is in Monmouth County.

LOANS— Wh n Due.
WATER-WORKS BONDS—
55, ..., \$60,000 1914
4s, ..., 25,000 1919
Bonded debt Jan. 1,'99...\$85,000

RUTHERFORD.—{EDWARD J. TURNER, Mayor JOSEPH W. BURGESS, Clerk. Is in Bergen County. The bonds are exempt from taxation

0-2	वाग्र माग्र	0111	DOLLTE MENT
LOANS— When Due. ROAD AND SEWER BONDS— 128, J&J, \$75,000July 1, 1922	Tax valuation, personal.	330,291	LOANS— ——Interest.————————————————————————————————————
Bonded debt Feb. 1. '99. \$75.000	Assessment about 13 actu	ial value.	Assessed upon city— Street improvement. 1891 5 1901 \$5,42
Total debt Feb. 1, 1899 148,92	Population in 1890 was	2,293	do do1893 5 1903 7,18
INTEREST is payable in gold at			do do1890 4 Apr. 15, 1900 2.75
SADDLE RIVER	-C. E. MARTIN, Cha	airman.	do do1892 4 Aug. 1, 1902 2,48
This township is in Bergen Count			do do1895 4 1905 12,69
LOANS— When Due.	Sinking fund	\$4,200	do do 1896 4 1906 4,19 do do 1897 4 1907 4,76
s, F&A, \$90,000. Aug. '98 to 1923 Bonded debt Feb.19, '98 \$90,000	Tax valuation 1898	90,513 939,235	do do1898 4 M & N 1908 29,41 Assessed upon property benefited—
Floating debt	Total tax (per M.) '98 Population in 1890 was	\$27.90 2,197	Pavement. 1893 5 Nov. 15, 1903 22,81 do 1891 4-5 1901 46,50
INTEREST at People's Bank &	Trust Co., Passaic, N. J.		do1889 4 A & O Oct. 15, 1899 49,0° do1890 4 Apr. 15, 1900 16,90°
SOMERSET CO{	W. J. LOGAN, Director.		do1892 4 Aug. 1, 1902 15,51 do1894 4
County seat is Somerville.	E. B. ALLEN, Heasulet.		do1895 41905 27,8° do1896 41906 29,5°
LOANS— When Due.	Tax valuation, real\$1	5,927,980 5,663,847	do 1897 4 1907 27,44 do 1895 4 M & N 1908 5,56 WATER LOANS REPORTED SEPARATELY:
is var. \$83,305 On demand	Total valuation 18982	1.591.827	1 City water
SURPLUS REVENUE. Ss, Sept\$47,118On call. Cotal debt May 11,'98. \$130,423	Population in 1898 was	31,737	do1897 4 J & J Jan. 1, 1917 175,00 do1898 4 J & J Jan. 1, 1927 175,00 Chambersburg water, 1885 5 1905 11,00
INTEREST payable at County C		1000	Chambersburg water, 1885 5 1905 11,00 do do 1886 5 F & A Feb. 5, 1906 5,00
SOUTH ORANGE.	SE. V. CONNETT, Pres		do do 1887 5 J & J 1907 20,00
This village is in Essex County.	T. G. CONWAY, Trea	8.	do do 1896 4 1906 45,00 INTEREST is payable at Treasurer's office in Trenton.
	Floating debt Total debt Apr. 1, 1898	\$2,656	TOTAL DEBT. ETC.—The subjoined statement shows Trenton total municipal debt, the sinking fund held by the city against the sam
SEWER BONDSJuly 1, 1910	Tax valuation, real	3,876,700	and the water debt, in the years named.
58, F&A, \$25,000 Aug. 1, 1922	Total valuation 1898	1,326,400	Mar. 1,'99. Mar. 1,'98. Mar. 1,'97. Mar. 1,'97. Total bonded debt\$3,001,165 \$2,730,950 \$2,422,700 \$1,775,96
s, F&A, \$25,000 Aug. 1, 1922 WATER BONDS— is, A&O, \$42,000 Oct. 1, 1915 Bonded debt Apr. 1, 1898\$92,000	Population in 1890 was	3,106	Sinking funds 1,028,555 886,506 518,192 463,22
Principal and interest of bonds a	Population in 1898 (est.)	4,800	Net debt\$1,972,610 \$1,844,444 \$1,904,507 \$1,312,67 Water debtine, above \$795,504 \$343,500 \$343,500 \$123,50
GEO, WILCO	OX, Chairman.		CITY PROPERTY.—The total value of property owned by the cit is estimated at \$2,380,000, including water works, \$1,500,000.
$SUMMIT.$ \longrightarrow $_{\mathbf{J}.\ F.\ HAAS}$, This township is in Union County	Treasurer.		ASSESED VALUATION.—Property assessed "at about one-ha actual value,"
	I Floating debt (additional).\$10,120	Real Personal Net Rate of To
s, semi-an., \$12,000 Jan. 1, 1899 \$1,500 due yearly) to Jan. 1, 1906	Sinking fund Tax valuation, real. Tax valuation, personal Tax valuation 1898. Tax rate (per \$1,000) 186	1,986,800	Years. Estate. Property. Deductions. Valuation. per \$1,00 1898\$24,903,677 \$5,409,615 \$30,313,292 \$21.50
SEWER BONDS—	Tax valuation 1898	2,257,040	1897 23,992,680 6,227,132 1,360,142 28,859,670 1896 23,646,407 6,500,000 1,449,692 28,696,715 21,50
Ss, semi-an., \$70,000. Jan. 1, 1899 (\$10,000 due y'rly) to Jan. 1, 1905 Interest payable at Sammit			1895 22,940,786 5,496,217 28,437,003 20.00 1890 20,199,162 6,981,643 1,484,959 25,695,846
Interest payable at Sammit. Bonded debt Feb. 1, 1898. \$82,000	Population in 1895 was	3,502	POPULATION.—In 1890 population was 57,458; in 1880 it w 29,910.
TRENTON.—W. J. B	B. STOKES, Treasurer		UNION.—RICHARD SCHLEMM, Chairman Council.
Trenton is in Mercer County. The and the water works are much more	he sinking funds are well ma		This town is in Hudson County.
LOANS- —Intere	est Princing	<i>l.</i>	LOANS— When Due. Town Hall Construction— School House Bonds— 5s, \$20,000July 1, 189
Alms House1894 4	yable. When Due. Of	\$1,700	5s,, \$2,000Feb. 1, 1900 (\$2,000 due y'rly) to July 1, 190
Contingent bond 1897 4	1907 Nov 22 1907	2,000	SEWER BONDS— Floating dept 30,14
Coupon bonds1895 4 F	& A { Aug. 1, 1900 to '09 (\$7,900 due y'rly.) 1899	79,000	(\$5,000 due y'rly) to Jan. 1, 1908 Total valuation 18983,834,24 \$15,000Jan. 1, 1913 Tax rate (per \$1,000) 1896. \$264
Fire Department1892 4 do1892 4	1912	14,000 45,000	5s, J&J, 150,000Jan. 1, 1900 Population 1890 was10,6- (\$10,000 due yearly) to Jan. 1, 1914 Population 1898 was93,1
do1892 4 Funding1881 4 J do1885 4 M	1912 & J July 1, 1911 I & N May 1, 1905 1908	14,000 45,000 170,000 130,000 50,000 5,000 69,000 25,000	J. F. HUBBARD, Director
do1898 3½	1908 Dec. 1, 1916	50,000	UNION CO.— J. F. HUBBARD, Director. County seat is Elizabeth. County seat is Elizabeth.
do do 1888 4 T	& D June 15 1913	69,000 25,000	LOANS— When Due. Sheridan House Pur. bds. \$28,0 DEFICIENCY BONDS (freshet)— Interest payable at Elizabeth.
do do1892 4	May 1, 1916 July 1, 1917 1918	5,000 27,000 4,000	58, J&J, \$13,0001898 to 1900 Total debt May 10, 1898 \$482,0
Pavem., Clinton Ave. 1896 4	1906 Dec. 15, 1910	18.000	Road Bonds— Road Bonds— Tax valuation, real34,431,5 Tax valuation, person, 1, 5,518,5 Tax valuation, person, 2,004,7
do do1895 4 Poor emergency1892 4	1905 Feb. 15, 1902	6,000 3,200	LOANS— When Due. DEFICIENCY BONDS (freshet)— 5s, J&J, \$13,0001898 to 1900 6s, J&J, 42,0001901 to 1907 ROAD BONDS— 4s, J&J, \$350,0001901 to 1910 Subject to call after ten years. WAR BONDS— 6s & 7s, J&J, \$23,000'98 to 1900\$26,0001907 to 1909 All heads issued by this country as the state of
Poor, alms h.& print'g.'95 4 Poor bonds1897 4	1905 1907	5,700 2,000	68 & 78, J&J, \$23,000'98 to 1900 Population 1899 was 72,4
SCHOOL BONDS—		14,000	All bonds issued by this county are exempt from taxation.
do do1890 4 do do1891 4	Dec. 15, 1900 Feb. 16, 1911	6.000	WEEHAWKEN.—Thos. CARROLL, Clerk.
do do1893 4	May 15, 1913 Oct. 1, 1917 Jan. 16, 1918	22,000 18,000 9,000	This township is in Hudson County. (P. O. Station 1, Hoboken.)
do do1893 4 do do1894 4	Jan. 16, 1918	6,000 18,000	I CANC When Due Danded debt W- IF 100 DEL
do do1896 4	1916	21,000 8,000 14,500	Color Colo
do do1897 4	Nov 10 1017	14,500	5s, semi-an., \$25,0001904 Tax valuation, personal. 191, 5s, semi-an., 20,0001911 Total valuation 1898. 2.414.6
do do1897 4 pecial school-h.loan.1888 4 J do do do 1888 4 A ewer bonds1891 5	& J July 1, 1908 & O Oct. 1, 1908 Dec. 1, 1901 Aug. 1, 1902 Sept. 1, 1902 Jan. 14, 1903 Aug. 1, 1903	14,500 12,000 8,000 22,600 28,000 26,000 39,000 45,000 101,000 240,800	SEWER NOTES— Tax rate (per \$1,000) 1898.\$17 6s,, \$9,762. Population in 1890 was
40	Dec. 1, 1901 Aug. 1, 1902 Sept. 1, 1902	28,000	TITECTETE (IRVING I DOG CIAL)
do1893 4	Sept. 1, 1902 Jan. 14, 1903	39,000	WESTFIELD.—{IRVING I. ROSS, Clerk. W. MOOREHOUSE, Treasurer. This town is in Union County.
do1894 4	Aug. 1, 1903	101,000	LOANS— When Due. Bonded debt Feb. 15, '98. \$85,0 School Bonds— Assessed valuation, real. 1,578,5
00 1896 4	1906		School Bonds Assessed valuation, real.1,578,5
Awar Commission'rs 1907 4	1907 1907	51,600 17,100	1 SEWER BONDS— 1 Tax rate (per \$1.000) '98 \$25
Volunteers, 1864	& D { June 16, '99-1903 } \$5,000 yearly. } & A Feb. 9, 1900 Apr. 16, 1907 Aug. 13, 1907 Nov. 10, 1907	20,000	4s, J&J, \$30,000 July 1, 1927 Population 1897 (est.) 4,5 (Optional after July 1, 1917.) Population 1890 2,7 41 ₂₈ , J&J, \$27,000 1899 to 1907
do 1864 6 F Refunding Bonds, 1897	Apr. 16, 1907	10,000 26,500 29,000	(\$3,000 year)y on July 1.)
do do 1897	Aug.13, 1907 Nov.10, 1907	8,200	STEET HODOLEN SF. A. SCHWARTZ, Treasur
do do 1898 do do do 1899 3½ F	1908 I & S Sept. 5, 1908 ' & A 1909	8,200 45,000 72,000	WEST HOBOKEN.— F. A. SCHWARTZ, Treasur This town is situated in Hudson County.
do do 1899 3½ F CHAMBERSBURG BONDS, ASSUME	ED:	50,900	LOANS— When Due. REDEMPTION BONDS—(Con.)
CHAMBERSBURG BUNDS, ASSUME	& O Apr. 20, 1913	13,000	ASSESSMENT BONDS— 68, J&J, \$34,000July 1, 1900 SCHOOL BUILDING & SITES— ASSESSM'T & RENEWAL BONDS ASSESSM'T & RENEWAL BONDS
Parks, 1888 5 A Subject to	call in 1898.		ASSESSM T & KENEWAL BONDS
Parks, 1888	mi-an. 1905 & 1906 l after 10 years.	36,000	5s, J&J, \$58,000 July 1, 1899 6s,\$21,500 Jan. 1, 19
Parks, 1888	mi-an. 1905 & 1906 l after 10 years.		58, J&J, \$58,000 July 1, 1899 68, \$21,500 Jan. 1, 19 (\$5,500 due yearly) to July 1, 1909 68, 10,000 Jan. 1, 18 48, M&S, \$45, 00 Mar. 1, 1902 to 68, 27,000 July 1, 19 (\$1,500 due yearly) Mar. 1, 1931 68, 10,000 July 1, 19
Parks, 1888 5 A Subject to Subject to Subject to Subject to call WILBUR BONDS, ASSUMED: 6chool	mi-an. 1905 & 1906	36,000 15,500 11,000 15,000	5s, J&J, \$5*,000. July 1, 1899 6s, \$21,500. Jan. 1, 15 (\$5,500 due yearly) to July 1, 1909 6s, 10,000. Jan. 1, 15 4s, M&S, \$45, 00. Mar. 1, 1902 to 6s, 27,000. July 1, 18 (\$1,500 due yearly) Mar. 1, 1931 6s, 19,000. Jan. 1, 18 REDEMPTION BONDS— 5s, 7,000. July 1, 15

INTEREST is payable at the First National Bank of Hoboken and Hudson Trust & Savings Institution.

TOTAL DEBT, ETC.—The total bonded debt on January 1, 1899, was \$326,250; floating debt, \$9,000; total debt, \$416,250.

ASSESSED VALUATION in 1898 of real estate was \$5,095,250 of personal property, \$319,280; total, \$5,414,530; total tax rate (per \$1,000), \$23.60.

POPULATION.—The population in 1890 was 11,665; in 1880 it as 5,441; in 1870 it was 4,132; in 1899 (estimated) 25,000.

WEST ORANGE.— FRED. CUMMINGS, Chairman. Jos. McDONOUGH, Clerk.

WEST ORANGE.—

This town is situated in Essex Co.

LOANS

When Due.

REDEMPTION BONDS—

4 '9s, J&J, \$25,000...July 1, 1916
SCHOOL BONDS—

4s, g., A&O, \$50,000...1913-1922
(\$5,000 yearly on April 1.)

ROAD BONDS—

7s, J&D, \$74,000....June 1, 1902

INTEREST is payable at the Orange National Bank, Orange, N. J.

TAX FREE—All of the West Orange bonds are exempt from taxation.

TAX FREE-All of the West Orange bonds are exempt from taxation.

WOODBURY.—{SAMUEL H. LADD, Mayor.

This city is in Gloucester County.

This city is in Gloucester County.

LOANS— When Due.
CITY BONDS—

4s. Dec., \$3,000....Dec., '99-'01

WATER BONDS—

4s. F&A. \$50,000...Feb. 1, 1901

(\$10,000 ev'ry 5 yrs.) to Feb. 1, 1921

Otal debt Feb. 1, 1899...\$58,270

Assessed val'tion, real...1,905,700

Ass'd valuation, pers'l...435,500

Total valuation 1898...2,341,200

Assessm' to 55 to 70 p. c. act value.
Total tax (per \$1,000) '98..\$17-20

Population in 1890 was...2,298

Sinking fund, etc...6,730

TAY EBEE — All of the shows howds are avenut from tayation.

TAX FREE .- All of the above bonds are exempt from taxation.

WOODSTOWN.—This borough is in Salem County.

LOANS— 4 ¹ ₂ s,, \$4,000	When Due.
4128, \$4,000	1902
4-28,, 30,000	1912
$4^{1}_{28}, \ldots, 6,000\ldots$	1913
Total debt Feb. 15, 1898	. \$40,000
Assessed valuation, rea	1. 673,150

Ass'd valuation, pers'l... \$526,235 Total valuation 1898... 1,199,385 Assessment is nearly actual value. Tax rate (per\$1,000) 189 ..\$12.80 Population in 1890 was ... 556 Population 1895 (estimat'd) 1,650

TAX FREE.—All bonds issued by this borough are tax exempt.

ADDITIONAL STATEMENTS

In the table below we give statements regarding all minor civil divisions in the State of New Jersey which have reported an indebtedness of over \$10,000, and which are not represented among the foregoing detailed returns. We add in each case the population from the Census of 1890

Place—	Total Debt.	Assessed Valuatiou.	Tax rate per \$1,000.	Population in 1890.
Allendale (Boro.), Bergen Co	\$10,000	\$244,425	\$22.30	1000.
Allenhurst, Monmouth Co Anglesea (Boro.), Cape May Co.	60,000	685,000	30.00	161
Avalon (Boro.), Cana May Co.	10.000	187,480 171,300	28.10	101
Beach Haven (Boro.), Ocean Co. Belmar (Boro.), Monmouth Co. Bergenfield (Boro.), Bergen Co. Bordent'wn (City), Burl'gt'n Co. Bordent'n (Townsh.), Burl. Co. Bound Br'k (Bor.), Somers't Co. Bradley Reach (Bor.) Mon. Co.	18,500	318,450	19.80	
Bergenfield (Boro.), Rergen Co.	10 200	1,166,450 $329,780$	20.00	
Bordent'wn (City), Burl'gt'n Co.	21,800	1,551,613	10.30	4,232
Bordent'n (Townsh.), Burl. Co.	11,750	1,239,558	12.00	858
Bradley Beach (Bor.), Mon. Co.	26,800 26,000	1,234,760 370,500	17:50 32:00	1,462
Bridgewater (Tp.), Somerset Co.	11,000	6,293,470	13.20	9,323
Brigantine, Atlantic Co Camden County	30,000	236,775	27.60	
Cape May County	36,000 14,000	36,648,004 7,310,008	8.30	87,687 11,268 1,549 2,136
Carlstadt (Boro.) Bergen Co	10,500	7,310,008 542,178 619,370 2,747,998 272,320 704,256 1,235,175 19,091,237	38.30	1,549
Chatham (Boro'gh), Morris Co.	45,000 40,000	619,370	22.50	2,136
Chester (Twp.), Burlington Co. Cliffside Park (Bor.), Berg. Co. Clinton (Tp.), Essex Co.	12.050	2,747,998	17.60 22.30	3,768
Clinton (Tp.), Essex Co	12,050 10,043	704,256	21.40	
Cranford (Twp.), Union Co Cumberland County.	100,000	1,235,175	25.40	1,717
Deckertown (Bor.), Sussey Co.	30,000 60,000	666,585	5·01 16·77	45,438
Delford (Boro), Bergen Co East Newark (Bor.), Hudson Co	19,000	655.210	25.25	
E.Rutherford (Bor.), Bergen Co	40,000 21,095	1,810,200	14.80	
Englewood (City), Bergen Co	12,000	869,785 4,838,760	36.40	
Ewing (Twp.), Mercer Co	16,250	1.542.453	14.65	3,129
Frethold (Tp), Monmouth Co Frelinghuysen (Tp.), Warren Co	15,000 86,515	4,283,220 647,472 1,049,650	8:20	5,097
Glassboro (Tp.), Gloucester Co.	11.000	1.049.650	9.00	$\frac{879}{2,642}$
Hamilton (Twn) Morgon Co	10,500	2,238,423 986,948	11.00	4,163
Hammonton (I'n), Atlantic Co.	10,500 18,191 22,900	986,948	17.60	3,833
Hasbr'k Heights (B.), Berg. Co. Hightstown (Bor.), Mercer Co Holly B'ch (Bor.), Cape May Co.	20,500	852,290 981,335	32·40 15·60	1.875
Holly R'ch (Bor.), Cape May Co.	20,500 31,700	205,857	37.50	217
Irvington (Town), Essex Co Jefferson (Twp.), Morris Co Keyport (Town), Monme'th Co.	43,653 13,000	1,681,050	21.40	1 011
Keyport (Town), Monme'th Co.	68,000	509,750 1,344,458	9.66	1.611 3,411
Lakewood (Twp.), Ocean Co	17,000	1,928,025	21.81	730
Lodi (Boro), Bergen Co Matawan (Twp.). Monmo'th Co.	24,000 15,000	355,965	25.60 16.23	998 3,183
Maywood (Boro.), Bergen Co	19,000	429,376 608,460 705,170 316,325 1,562,350	25.60	400
Merchantville (Bor.), Camd. Co.	46,500	705,170	26.50	1,225
Midl'nd Park (Bor.), Bergen Co. Millburn (Twp.), Essex Co	10,550	1 562 350	19·90 20·00	2,437
Millville (City), Cumberl'nd Co.	42,500 36,500	4,080,470	17.50	1,002
Morris County. 4	182,525	52,376,2~7	8.93	69,128
Mt. Arlington (Bor) Marris Co	23.500	27,623,918 407,105	7·35 19·98	
Neptune (T'wn). Monmouth Co. Neptune City (Bor.), Mon. Co.	23,500 28,000	2,558,800	20.80	8,333
Newton (Town) Sussey Co.	22,100	494,520	21.16	0.000
Northampton (Tp.), Burling, Co.	$\frac{118,000}{28,550}$	2,483,155 2,300,692	17.60 18.00	3,003 5,376
No. Bergen (Twp.), Hudson Co.	26,219	3,789,185 2,438,375	14.20	5,376 5,715
No. Plainfield (B.), Somerset Co. Ocean City, Cape May Co	37,000 62,500	2,438,375	21.90	452
Orvil (Twp.), Bergen Co	26,738	2,201,072 415,010	26·40 25·40	1,690
Palmyra (Fp.), Burlington Co.	26,738 34,714 19,048	415,010 540,930	22.40	1,903
Pompton Lake (B.), Passaic Co. Pompton (Twp.), Passaic Co	19,048	303,300	30.80	2,153
Princeton (Bor'gh), Mercer Co.	35,500 29,895	538,800 2,683,855	35·20 18·00	3,422
Laritan (IOWH), Somerset Co.	15,804		15.40	
Ridgewood (Twp.), Bergen Co. Rockaway (Boro.), Morris Co.	25,000 25,000	1,232,910 $345,500$	24.40	1,841
Roselle (Boro.), Union Co	17,650	905,900	23·50 22·40	
Salem (Ciry), Salem Co	35,000	3,747,325	12.90	5,516 25,151
Salem County	33,207	16,629,905	3.20	25,151

	Place—	Total Debt.	Assessed Valuation.	Tax rate per \$1,000.	Popula- tion in 1890.	
	Sea Isle City (B.). Cape May Co.	\$45,705	\$547,000	\$30.00	766	
	Somerville (T'n), Somerset Co.	19,397			3,861	
	So. Amboy (Bor.), Middlesex Co.	28,665	1,370,700	15.60	4,330	
	Stockton (Town), Camden Co.	143,500	2,416,355	20.80	6,445	
	Union (Twp.), Bergen Co	43,595	1,088,795	40.80		
	Wallington (Bor.), Bergen Co.	15,500	499,520	31.50		
ij	Warren County	25,100	20,821,539	6.21		
i	Weehawken School District	60,000	2,414,650	17.00	*4,000	
í	W.New York (T'n), HudsonCo.	19,000	2,587,150	14.75	-,	
ì	Wildwood (Bor.), Cape May Co.	11.450	163.885	35.00		
ĺ	Woo lbr'ge (Tp.), Middlesex Co.	11,000	2,332,605	22.00	4,665	
П						

* Population estimated.

State Pennsylvania. of

DEBT, RESOURCES, ETC.

Admitted as a State One of Original Thirteen Total area of State (square miles) State Capital -Harrisburg Governor (term expires 3d Tues. Jan., 1903) - Wm. A. Stone Secretary of State* (term expires Jan. 1903) - W. W. Griest Treasurer (May 1, 1900) - James S. Beacom

Legislature meets biennially in odd years on the first Tuesday in January, and there is no limit to the length of the sessions.

Appointed by Governor, and holds his office at Governor's pleasure. HISTORY OF DEBT.—For a history of Pennsylvania's State debt rom 1789 to the present time, see the STATE AND CITY SUPPLEMENT of 1893, pages 63 and 64. The details of the debt as it now exists are

LOANS— NAME AND PURPOSE. Agricultural College b'ds,'72.	-In	terest.	Princip	oal,
NAME AND PURPOSE.	P.Ct.	Payable.	When Due. ?)utstand'g.
Agricultural College b'ds, '72.	r 6	F & A	Feb. 1, 1922	\$500,000
Funding loan, 1881	r 4	F & A	Feb. 1, 1912	4,521,250
do 1881	$r 3^{1}_{2}$	F & A	Feb. 1, 1912	1,642,900
Proceeds of farm sale, 1887	. 6	Quar.	Held in State Treasury.	17,000
Unfunded debt	. Has	ceased.	Past due.	134,149
PAR VALUE OF BONDS and multiples of \$100.	-The	se bonds a	are in pieces of	\$50, \$100

INTEREST on the Agricultural College loan is payable at the State Treasurer's office in Harrisburg; on all other bonds at Farmers' & Mechanics' Bank in Philadelphia.

TOTAL DEBT, ETC.—The subjoined statement shows Pennsylvania's total public debt, the sinking fund held by the State against the same, and the State's unfunded debt, on the dates indicated.

Total public debt	Dec. 1, 1898.	Dec. 1, 1897.	Dec. 1, 1896.
	. \$6,815,299	\$6,815,305	\$6,815,305
	. 5,789,317	5,540,638	5,067,055
Net debt. Unfunded debt (incl'd above)	\$1,025,982	\$1,274,667	\$1,748,250
	134,149	134,155	134,155

The sinking fund on Decembe 1,1898, held the following securities: Allegheny Valley Railroad bonds, \$1,100,000; interest on same. \$22,917; United States 4 per cent consols, at 112, \$3,108,000, and cash, \$1,558,400; total, \$5,789,317.

The unfunded debt mentioned in the above table consists of relief notes in circulation, interest certificates unclaimed, interest certificates outstanding, and bonds past-due upon which interest has

ASSESSED VALUATION has been as follows:

		Assessed Valuation	1.———
Years.	Real.	Personal.	Total.
1898		\$846,751.853	\$3,431,951,565
1897		826,134,137	3,357,702,777
1896		831,026,331	3,330,688,326
1895		770,049,820	3,241,068,024
1894		658,341,105	3,047,573,853
1892		591,007,558	2,899,774,989
1888.	1 840 433 540		

The above does not include valuation of railroad property.

DEBT LIMITATION—In Pennsylvania the limit to the indebtedness of the State, and to the indebtedness of the cities and minor civil

organizations in the State, is fixed by the State Constitution.

1. State indebtedness.—With regard to the State, the regulations controlling and governing debt creation, payment, &c., are found in Sections 4, 5, 6, 11, 12, 13 and 14 of Article IX of the Constitution and are as follows.

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7-35
1-99
3-20
20-80
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other revenue of the State not required for the ordinary and current expenses of government, and unless in case of war, invasion or insurrection, no part of the said sinking fund shall be used or applied otherwise than in the extinguishment of the public debt.

Section 12. The moneys of the State, over and above the necessary reserve, shall be used in the payment of the debt of the State, either directly or through the sinking fund, and the moneys of the sinking fund shall never be invested in or loaned upon the security of anything except the bonds of the United States or of this State.

Section 13. The moneys held as necessary reserve shall be limited by law to the amount required for current expenses, and shall be secured and kept as may be provided by law. Monthly statements shall be published, showing the amount of such moneys, where the same are deposited, and how secured.

Section 14. The making of profit out of the public moneys, or using the same for any purpose not authorized by law, by any officer of the State, or member or officer of the General Assembly, shall be a misdemeanor, and shall be punished as may be provided by law; but part of such punishment shall be disqualification to hold office for a period of not less than five years.

State loans in Pennsylvania, whether created for original indebted-

State loans in Pennsylvania, whether created for original indebtedness or authorized to fund existing indebtedness, are usually negoti-

ated through the Governor and Commissioners of the sinking fund.

The last act of the Pennsylvania Legislature authorizing a public loan was the act of June 8, 1881, when a thirty-year loan was effected

to fund existing indebtedness at a lower rate of interest.

The earliest date at which the last of the existing indebtedness of Pennsylvania will mature is February 1, 1912, and under existing ar rangements the accumulations in the sinking fund will at that time

pay the total State indebtedness.

(2) County and Municipal Indebtedness.—Under the Pennsylvania the power to create county loans is in the Board of County Commissioners, which consists in each county of three persons, elected tri-ennially under the minority system of voting, by which the minority party in each County usually has one member of the Board

In cities and boroughs the power to create indebtedness is vested in councils, municipal debts being created by ordinance.

The creation of county, city and other municipal indebtedness is

subject to the following constitutional limitations.

ARTICLE IX, Sec. 7. The General Assembly shall not authorize any county, city, borough, township or incorporated district to become a stockholder in any company, association or corporation, or to obtain or appropriate money for, or to loan its credit to, any corporation, association, institution or individual.

ation, institution or individual.

Section 8. The debt of any county, city, borough, township, school district, or other municipality or incorporated district, except as herein provided, shall never exceed seven per centum upon the assessed value of the taxable property therein, nor shall any such municipality or district incur any new debt, or increase its indebtedness to an amount exceeding two per centum upon such assessed valuation of property, without the assent of the electors thereof at a public election in such manner as shall be provided by law; but any city the debt of which now exceeds seven per centum of such assessed valuation may be authorized by law to increase the same three per centum, in the aggregate at any one time, upon such valuation.

Section 9. The Commonwealth shall not assume the debt, or any

centum, in the aggregate at any one time, upon such variation.

Section 9. The Commonwealth shall not assume the debt, or any part thereof, of any city, county, borough or township, unless such debt shall have been contracted to enable the State to repeal invasion, suppress domestic insurrection, defend itself in time of war, or to assist the State in the discharge of any portion of its present indebted-

SECTION 10. Any county, township, school district or other municipality incurring any indebtedness shall, at or before the time of so doing, provide for the collection of an annual tax sufficient to pay the interest, and also the principal thereof within thirty years.

(3) Townships and School Districts.—In the various school districts of the State the school directors have the power to create loans, subject to the limitations of Section 10 above quoted, to provide for the redemption of the same within thirty years.

In townships, the only authority, except that of the school directors

to borrow money, is in the road supervisors, who have no power to create bonded indebtedness, but simply to make a temporary loan for necessary expenses, which must be provided for by an assessment of

sufficient township tax rate, known as road tax.

POPULATION OF STATE.—The population of Pennsylvania has been reported as follows in the years named.

1890. 5,258,014 | 1860. 2,906,215 | 1830. 1,348,233 1880. 4,282,891 | 1850. 2,311,786 | 1820. 1,047,507 1870. 3,521,951 | 1840. 1,724,033 | 1810. 810,091

SAVINGS BANKS INVESTMENTS-POWERS AND RESTRIC-TIONS.—Philadelphia is, we believe, entitled to the distinction of starting the first savings institution in the United States. The name this association bore was the "Philadelphia Savings Fund name this association fore was the Thiaterphia savings that Society," and it still exists, bearing the same name. Originally the bank was not incorporated, but was a voluntary organization, such societies in Great Britain being at that time of a like character. The date of the organization was November 27, 1816, and the bank was opened for business December 2, 1816. Mr. Hutchinson, who, now holds the office of President, states that, the oldest ledger of the company goes back to the time of opening, and shows a deposit on that day December 2, 1816) of five dollars. The company was not incorporated until February 25, 1819.

It is surprising that Pennsylvania, although engaged in such an early venture in the department of savings institutions, should have made so little progress in the same department since. Indeed, the second organization does not bear date until 1847, and we think there had origanization does not bear date that 1547, and we than the original only been 10 mutual savings institutions organized in the whole State from 1816 down to the early part of 1890. We may assume, however, that this slow development was in no measure due to a lack of desire for savings banks on the part of the people of that common-wealth. That such institutions were sought and needed is sufficiently evident from the fact that nine of the ten companies referred to above reported in 1890 that they held \$63.957,341 of deposits. In 1889 a general law, facilitating the incorporation of savings banks, was passed by the Legislature. Since then there has been a small addition to the number of institutions, the total doing business in the State on Nov. 3, 1898, being 16, with deposits aggregating \$88,728,071,

The provisions of the special charters are all liberal as to invest ments. A law passed in 1885, and a supplement of the same passed

in 1889, authorizing the extension for twenty years of special char ters, contains the following.

ters, contains the following.

"Provided also, that no * * * Savings Institution or Savings Bank having no capital stock, renewing or extending its charter, corporate rights and franchises, under the provisions of this act, shall thereafter be allowed the privileges of a bank of discount, nor be allowed to loan any money received on deposit, except first mortgage or lien upon real estate within this commonwealth, upon the bonds or securities of the United States or of this State, or upon county, city, borough, township or school bonds of any county, city, borough, township or school district within this commonwealth, or any other good and valid securities."

Authority to loan on any "good and valid security "appears to confer about as broad a discretion upon the managers as could be expressed in a statute.

it was not until 1889, as already stated, that a general law facili tating the organization of savings institutions was passed. That law of 1889 is indeed well adapted not only for facilitating, but for stimulating, the growth of the system. Its influence in the latter direction would seem to be assured under the liberality of the provisions respecting investments. The following is section 17, which contains the investment limitations; we would especially direct attention to subdivision four of this section:

attention to subdivision four of this section:

Section 17.—It shall be lawful for the trustees of any savings bank to invest money deposited therein only as follows:

(1.) In the stocks or bonds or interest-bearing notes or the obligations of the United States, or those for which the faith of the United States is pledged to provide for the payment of the interest and the principal.

(2) In the stocks or bonds of the Commonwealth of Pennsylvania bearing interest.

(3) In the stocks or bonds of any State in the Union that has not within ten years previous to making such investments, by such corporation, defaulted in the payment of any part of either principal or interest of any debt authorized by any Legislature of such State to be contracted.

(4) In the stocks or bonds of any city, county, town or village of any State of the United States, issued pursuant to the authority of any law of the State, or in any interest-bearing obligations issued by the city or county in which such bank shall be situated.

(5) In bonds and mortgages on unincumbered, improved real estate, situated in this State.

It will be noted that according to the foregoing (sub-division our), Pennsylvania savings banks are allowed to invest their deposits in the bonds and stocks of any city, county town or village in any of the United States. Furthermore, by the fifth subdivision bonds and mortgages are left to the discretion of the trustees in all purchases, except that they must be first mortgages on improved real estate in Pennsylvania. The next section (18) relates to the temporary deposit of funds in banks and trust companies. The form of the section is almost precisely the same as the similar section in the New York statute, and it is consequently unnecessary to cite it in full here.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF PENNSYLVANIA.

Note.—For debt of counties not mentioned below see "Additional Statements" at the end of this State.

ABINGTON.—This township is in Montgomery County.

LOANS—

IMPROVEMENT BONDS—

58, M±N \$15,000...May 1, 1903

Subject to call at any time.

LOAN 0F 1893—(Con.)—

58, Class D, \$35,000...

Subject to call after May 1, 1908

LOAN 0F 1894—

4½8, Class E, \$8,000.aft. May, '95

4½8, Class E, \$8,000.aft. May, '00

4½8, Class E, \$8,000.aft. May, '00

4½8, Class G, 20,000...

Total debt Mar. 29, 1899.\$109.100

Tax valuation 1895....3,707,140

Population in 1890 was....2,703 LOANS— When Due. IMPROVEMENT BONDS— When Due. IMPROVEMENT BONDS— Stubject to call at any time. LOAN OF 1893— 5s, Class A, \$7,200. Now subject to call after May 1, 1898— 5t, Class C, \$18,000. Subject to call after May 1, 1898— 5t, Class C, \$18,000. Subject to call after May 1, 1903 INTEREST is payable at the National Control of the Con

INTEREST is payable at the National Bank of Jenkintown, Pa TAX FREE.—The loan of 1893-94 are exempt from State taxes.

ALLEGHENY. SAMES G. WYMAN, Mayor.

١	Allegheny is situated in the	county	of the sa	ame name.	
1	LOANS-	-Int	erest	Princip	al.
١	LOANS- NAME AND PURPOSE.	Rate.	Payable.	When Due. O	nutstand'g.
1	City park bonds1886	3 4	J & J	July 1, 1906	\$15,000
1	City park bonds	4	A & 0	April 1, 1910	25,000
1	do do1890	4	A & O	April 1, 1921	160,000
1	Electric-light bondsA1891	4	A & 0	Oct. 1, 1923	14,000
١	do do B1893 do do C1894	4	J & J	July 1, 1924	86,000
١	do do U1894	4	J&J	July 1, 1906	13,000
1	Municipal bonds (renew) . 1886	3 4		Apr. 1, 1911	150,000
1	do do1891	1 4	A & O	Jan. 1, 1910	117,000
1	Renewal bonds1890) 4	J & J	Jan. 1, 1910	117,000
1	SEWER BONDS:-				0.000
1	Renewal	3 412	J & J	Jan. 1, 1903	8,000
1	Refunding renewal1886	0 412	M & N	Nov. 1, 1900	20,000
1	Renewal,188	1 4	J & J	Jan. 1, 1901	18,500
ı	do	1 4	J & J	July 1, 1901	62,000
ı	Refunding renewal1881	1 4	M & N	Nov. 1, 1901	8,000
	Renewal188	2 4	J & J	July 1, 1902	20,000
	188	5 4	J & J	July 1, 1903	50,000
9	Refunding renewal188 Renewal188	3 4	M & N	Nov. 1, 1903	7,000
ı	Ponewal 188	4 4	J & J	Jan. 1, 1904	75,000
,	Compress bonds 188	1 40	J & J	July 1, 1917	50,000
	Sewer do A. 189 do B. 189 do C. 189 189 189 189	3 4	A & O	Oct. 1, 1923	55,000
	do B 189	4 4	A & O		100,000
)	do C 189	4 4		July 1, 1924	145,000
	do189	5 4	J & J		20 165,000
	40			every five years	.)
3	do189		J & J		35,000
1	STREET IMPROVEMENT BO	NDS:-			
1	McClure Ave. renewal,188	0 412	J & J	July 1, 1900	13,000
			J & J		13,000
١	do do188	3 4	J & J	July 1, 1903	13,000
1	do do 188	4 4	J & J		13,000
3	do do188 California Avenue189	1 4	A & O	Apr. 1, 1911	23,000
	Charles Street renewal, 188	0 44			18,000
5	do do188		J & J	July 1, 1901	18,000
	do do188	4 4	J & J		
	Wishman improvement 180	5 4	J & J	July 1, 1900-	25 300,000
	Highway improvement 1895	· *		every five years	3.)
1			(φασ,σσσ	Crois in Cycara	,

LOANS— NAME AND PURPOSE. Rate. Payable. Street improvement1895 4 J & J July 1, 1900-25 \$300,000	
Le Street	
do do1891 4 A & O Apr. 1, 1911 75,000 do do A1893 4 A & O Oct. 1, 1923 200,000	COMMON BONDS— 4s, Jan. 3, \$26,000Jan. 3, 1913 Bonded debt Jan. 3, '99. \$73,000 Tax valuation 18981,202,695
do do B1894 4 A & O Apr. 1, 1924 200,000 do do C1894 4 J & J July 1, 1924 200,000	
do do1897 4 J & J \\$66,000 every \{ 400,000 five y+ars. \}	The borough owns its water works, valued (1896) at \$97,953, and other property to the value of \$21,625.
do do1895 4 J & J 1900-1925 200,000	STATE TAX FREE,—Bonds are free from State tax.
Water bonds	BEAVER FALLS
do1887 4 J & J July 1, 1917 100,000 do1889 4 J & J Jan. 1, 1919 175,000	This borough is in Beaver County.
do (renewal)1893 4 J & J July 1, 1923 150,000 do (renewal)1890 4 J & J July 1, 1910 100,000	GENERAL IMPROVEM'T BONDS— 48, J&J, 7,0001899 to 1905 68. J&D. \$4,4001899 to 1906 Interest payable in Beaver Falls
do (renewal)1892 4 J & J July 1, 1912 100,000 do do1895 4 J & J July 1, 1900-25 600,000 (\$100,000 every five years.)	Subject to call. 4s, M&S, \$35,6001899 to 1904 STREET IMPROVEMENT BONDS— Assessment about 2s actual value.
Subject to call July 1, 1913. do1895 4 J & D June 1, 1900-'20 540,000	5 Act of the total state of the second and the second state of the second state of the second
do1895 4 J & D June 1, 1925 110,000	
do1896 4 J & D \ \ \frac{\text{Dec. 1,'01'-16}}{\text{s66,000every}} \ \ \ \ \ \ \ \text{five years.} \ \]	BELLEFONTE.—ISAAC MITCHELL, Clerk of Council.—This borough is in Centre County.
do1896 4 J & D (Dec. 1, '21-'26) (368,000 every) 136,000	LOANS— When Due. Taxvaluation, real\$1,584,050 REFUNDING BONDS— Tax valuation, personal 1,315,962
Wharf renewal bonds, 1887. 4 J & J July 1, 1907 28,000 Bonds over due	3½s, \$100,000 Total valuation 18972,900,012 Interest payable in Philadelphia. Total tax (per \$1,000)'97 27:00
INTEREST is payable at the office of T. Whelen & Co., Philadel-phia and in Allegheny, and checks will be mailed to holders of bonds	Bonded debt Sept. 24, '98 \$100,000 Population in 1890 was3,946 Floating debt
when requested.	
TOTAL DEBT, SINKING FUNDS, ETC.— Feb. 28, '99. Feb 28, '98. Feb. 28,'97. Jan. 1, '95. Total bonded debt	BELLEVUE.—J. M. SIMERAL, Sec. of Council. This borough is in Allegheny County.
Sinking funds	LOANS- 6s,, \$7,500 Bonded debt Jan. 1, '99. \$126,500 Assessed valuation 1898. 2,500,000 Assessed valuation 1
Net debt\$4,737,325 \$4,959,498 \$4,793,149 \$2,454,916 Water debt (incl. above) \$2,491,000 \$2,491,000 \$2,531,000 \$1,031,000	58, 13,500 Assessment about 50% act'l value. 4¹2s, 21,500 Tax rate (per \$1,000) '98. \$18.00 4¹2s, 36,000 Population in 1890 was1,418
TAX FREE.—All bonds of this city are exempt from taxation. CITY PROPERTY.—The estimated value of all the city's property	SEWER BONDS— Population 1898 (estimated).4,000 48 \$48.000 1914 to 1924
4s \$8,000,000, including water property valued at \$3,439,333. ASSESSED VALUATION.—The city's assessed valuation and tax	Due \$2,000 yearly 1914 to 1920; \$8,000 1921 to 1923, and \$10,- 000 in 1924).
rate have been as below: (Actual valuation 1896, \$85,000,000.) Total Assessed Oily Tax Total Assessed Oily Tax	
Years, Valuation, per M. Years, Valuation, per M. 1898\$80,861,875 \$15.00 1895 74,500,000 9.30	BETHLEHEM.—H. A. GROMAN, Secretary. This borough is in Northampton County.
1897 80,604,975 1890 50,299,550 13.77 1896 79,843,625	Bonded debt Jan. 1,'99 \$192,300 Tax rate (per \$1,000) 1898 \$14.60 Population in 1890 was6,762
POPULATION.—In 1890 population was 105,287; in 1880 it was 78,682; in 1870 it was 53,180. The population for 1897 (est.) is 125,000.	Assessed valuation 99.\$3,748,211 Population in 1899 was9,000
ALLEGHENY CO.— JOHN M. ANDERSON, Treas. W. E. THOMPSON, Comptroller.	BLAIR CO.—{M. H. FAGLEY, Pres. Board Commissioners. County seat is Hollidaysburgh.
LOANS— When Due. Bonded debt Jan. 1,'99. \$3,390.876	LOANS- When Due. Bond. debt Mar. 1, 1899 \$197,000
COMPROMISE BONDS— Floating debt	COUNTY BONDS— 3.65s, J&J, \$34,000Jan. 1, 1918 4s,, 163,000
Subject to call after Jan. 1, 1913 Sinking fund assets 24,988 COURT HOUSE BONDS—(Reg.) Net debt Jan. 1, 1899 3,366,071 48, J&J, \$300,000Jan 1, 1908 Tax valuation, real466,671,076	
3½8, A&O, 500,000Oct. 1, 1906 Tax valuation, pers'n'1 45,769,396 INSANE ASYLUM BONDS— Total valuation 1898.512.440.472	BLOOMSBURG.—W. O. HOLMES, Mayor, This town is in Columbia County.
3 ¹ 28, J&J, \$250,000. July 1, 1908 Assessment about 4 ₅ actual value. RIOT BONDS— Tax rate (per \$1,000), '98 \$6:00	LOANS— When Due. Tax valuation 1897\$2,329,814
4s, J&J, \$1,115,500Jan. 1, 1906 Population in 1890 was551,959 Subject to call.	$\begin{bmatrix} 4^{1}_{2}$ s&5s, F&A, \$37,500Aug. 1, Town tax (per \$1,000)\$9.00 1896 to 1912 Population in 1897 (est.)7.000
PAR VALUE.—Bonds are for \$500, \$1,000 and \$10,000. INTEREST on the compromise bonds is payable at the Commercial Stational Bank Philadelphia on the American Stationary Station	48,, \$15,000. Aug. 1, 1917 Interest at office of Town Treas. Total debt Aug. 1, 1897\$60,000
National Bank, Philadelphia; on the 4 per cent riot bonds by the County Treasurer and at the office of Townsend, Whelen & Co., Philadelphia; on the Insane Asylum bonds at the Pittsburg Trust Co.: on	
adelphia; on the Insane Asylum bonds at the Pittsburg Trust Co.; on all other bonds by the County Treasurer only. TAX EXEMPT.—Of the compromise bonds, \$1,054,000 are tax free-	BRADDOCK.—P. S. TODD, City Treasurer. This borough is in Allegheny County.
	LOANS— When Due. Sewer, 5s
ALLENTOWN.—{JAMES L. SCHAADT, Mayor. Allentown is the county seat of Lehigh County.	4 ¹ 28, M&S, \$102,0001898-1926 Total debt Jan. 1, 1899 278,000 Tax valuation 18985,433,392 A*sessment about \(\frac{3}{4} \) actual value,
LOANS— When Due. Interest payable by City Treasurer Bonded debt Jan. 1, '99. \$384,400	(Various amounts yearly.) Population in 1890 was 8,561 WATER BONDS— Population in 1894 (est.)11 500
4s, J&J, 31,500Jan. 1, 1901 Water debt (included) 69,200 4s, J&J, 31,500Jan. 1, 1902 Sinking fund assets 32,200 4s, J&J, 40,000Jan. 1, 1903 Net debt Jan. 1, 1899 352,200	5s, J&J, \$58,000Jan. 1, 1904
4s, J&J, 59,900Jan. 1, 1904 Tax valuation, real20,500,000 4s, J&J, 47,400Jan. 1, 1907 Tax valuation, personal 200,000	BRADFORD.— GEO. C. FAGNAN, Mayor. A. D. SLOAN, Comptroller. This city is in McKean County.
4s. F&A. 30,000 Aug. 1, 1926 Total valuation 1899 20,700,000	LOANS- When Due, Sinking fund assets \$7.500
48, J&J, 46,500 Jan. 1, 1927 Assessment about 35 actual value. 48, F&A, 35,000 Ang. 1, 1927 City tax prop. (per M.) '98. \$379 REFUNDING BONDS— School tax (per \$1,000) '98. \$550 REFUNDING BONDS— Population in 1890 was 25,228 1010 Population in 1890 was 25,228 Population in 1890 (act.) 25,000	6s, M&N, \$5,0001900-1904 Tax valuation 18941,130,000 (\$1,000 due yearly on May 1.) Assessment is about 23 actual value
4s,, \$11,500	4s,, \$30,000
TAX FREE.—All bonds issued by this city are exempt from taxation.	WATER WORKS BONDS— Population in 1899 (est.)20,000 School District Bonds—
ALTOONA.—{E. F. GILES, Mayor. FRED. SCHEFFIELD, Treasurer.	Bonded debt Mar. 1, 1899.\$60,000 6s, J&J, \$60,700 Part yearly Floating debt
This city is in Blair County. LOANS— When Due. Sinking fund	TAX FREE.—School bonds and city bonds when held outside the State are exempt from taxation.
IMPROVEMENT BONDS— Net debt Mar. 1, 1899 857,000 4s, J&J, \$150,0001901 to 1906 Water debt (included) 479,000	INTEREST on the water works bonds is payable at the Seaboard National Bank, N. Y.; on the building bonds at the Bradford National
4s, J&J, 280,000, g1925 Tax valuation, real, '97.16,004.825 Subject to call after 1905. Personal property not assessed. WATER BONDS— Assessment about ² 3 actual value.	Bank; on the school district bonds by City Treasurer.
4s. J&J. \$259.000 1901 to 1906 Total tax (per \$1.000) '98 \$18.50	BRADFORD CO.—J. G. WALDRON, Treasu'r. Tonawanda is the county seat.
48, J&J, 220,000, g1904 to 1924 Population in 1890 was 30,337 Total debt Mar. 1, 1899. \$909,000 Population in 1895 was 35,500 The population in 1893, as taken from the city directory, was 33,756.	LOANS— When Due. Assessed val'ation, per'1\$1,164,054
TAX FREE.—The bonds of this city are exempt from taxation. INTEREST on the bonds due from 1901 to 1906 is paid by Townsend	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
Whelen & Co., Philadelphia, Pa.; on others at the City Treasurer's office	
CITY PROPERTY.—The estimated value of real estate and personal property owned by the city Aug. 1, 1898, was \$1,150,000.	CARLISLE.—W. E. FINGHT, Burgess.
ALTOONA SCHOOL DISTRICT—	Carlisle is in Cumberland County. The borough owns (1898) gas,

LOANS	- When Du	e. Int. paid by Carlisle Deposit Bank
GENERAL	PURPOSES-	Bonded debt Feb. 1, '98 \$86,200
48. A&O. 9	316,000 Apr. 1, 19	07 Sinking fund 1,500
4s. A&O.	18,000Apr. 1, 19	08 Net debt Feb. 1. 1898 84,700
	25,000Jan. 1, 19	09 Total valuation 18975,000,000
	20,000 July 1, 19	19 Assessment is 23 actual value.
3.6s. A&O.	1,700Apr. 1, 19	07 Total tax (per (\$1,000)\$13.50
4s. J&J.	5.500. July 1, 19	11 Population in 1890 was7,620
48	15,000	Population in 1896 (est.) 11,000

OPTIONAL. -All bonds are subject to call on 60 days' notice TAX FREE.—The bonds are all exempt from taxation.

CARNEGIE.-R. J. HARDY, Clerk of Council.

This borough, which is in Allegheny County, was formed in 1894 by the consolidation of the boroughs of Chartiers and Mansfield.

LOANS-	When Due.
SCHOOL BONDS— 4 ¹ ₂ s, \$40,000	1918 to 1928
CHARTIERS BOROUG	H BONDS-
\$18,000 BOROUG	1899-1910
\$15,500	1899-1910
CARNEGIE BONDS-	1011.1091

TAX EXEMPT.—Bonds are free of tax.

CHAMBERSBURG - E. J. BLACK, Treasurer.

This borough is the capital of Franklin County.

LOANS-	When Due.
BOROUGH BONDS-	1 - 7 7070
41 ₂₈ , A&O, \$36,000 ELECTRIC-LIGHT BO	
4.3s, J&J, \$7,500	
4s, A&O, 8,500	.Apr. 1, 1922
WATER BONDS-	
41 ₂₈ , J&J, \$26,500	Jan. 1, 1919
4s, J&J, 28,500	Jan. 1, 1921

Total debt Jan. 1, '99... \$107,000
Total valuation 1897... 2,395,052
Assessment is ²3 actual value.
County tax (per \$1,000) 1898.\$4'00
Bond tax (per \$1,000)... 4'00
Borough tax (per \$1,000)... 5'00
School tax (per \$1,000)... 6'00
Population in 1890 was... 7,863

OPTIONAL.-Any of the above bonds may be called for payment at the option of the council.

TAX FREE—All bonds of this borough are free from local tax and the 4 per cent water bonds are exempt from all taxation.

CHESTER.—{JNO. L. HAWTHORNE, Comptroller. FRANK W. HARRISON, Clerk.

LOANS-	When Due.
CITY BONDS—	
5s, J&J, \$182,000.	1899
4s, J&J, 321,000.	1901 to 1918
4g, M&S, 80,000	g1926
Optional after 19	006.
48,, 25,000	July 1, 1927
(Subject to call	after 1902.)

Chester is situated in Delaware County.

LOANS— When Due.
CITY BONDS—
(St, J&J, \$182,000.....1901 to 1918)

Is, J&J, \$21,000....1901 to 1918

Is, J&J, \$21,000....1901 to 1918

Is, J&J, \$21,000....1901 to 1918

Is, M&S, \$0,000 g1926

Optional after 1906.

Is,, 25,000...July 1, 1927

(Subject to call after 1902.)

(Subject to call after 1902.)

CHESTER CO.—E. VINTON PHILIPS, Treasurer.

The county seat is West Chester.

LOANS-	When Due.
COUNTY CERTIFIC	
4s, A&O, \$77,000	
Total debt March 1,	1899. \$77,000

Tax valuation 1898...\$51,833,334 State & Co. tax (per M.) 1898.\$6:50 Population in 1890 was....89,377

CLINTON CO.-R. W. A. JAMISON, Treasurer.

County seat is Lock Haven.

Bonded debt Jan. 1, '99. \$159,200
Sinking fund 42,841
Net debt Jan. 1, 1899 116,359
Assessed valuation, real. 6,0 9,788
Assessed valuation, per. 594,519

0 | Total valuation 1899...\$6,684,309
1 | Tax rate (per \$1,000) 1899
9 | (State and County.)....\$11.00
8 | Population in 1899 (est.). 29,000
9 | Population in 1890.....28,685

COATESVILLE.—C. N. SPEAKMAN, Treasurer.

This borough is in Chester County.

LOANS-	When Due.
REFUNDING BONDS	8—
4s, J&J, \$76,980	1911
Subject to call after	er1901
REPAVING STREET	'S-
4128, J&J, \$15,800. V	Vithin 23 years
WATER BONDS-	
4s, J&J, \$23,000	Jan. 1, 1927
(Subject to call) after	er July 1, 1898
40 T&T \$2 500	1926

TAX FREE.-All bonds issued by this borough are tax exempt.

INTEREST on the refunding bonds is payable by Townsend, Whelen & Co., Philadelphia: on the street repairing bonds at the National Bank of Chester Valley, Coatesville, on the funding and water bonds at the Boro' Treasurer's office.

WATER WORKS.—The borough owns its water works; cost of contraction, \$60,000.

COLUMBIA.—A. G. BEALTIE, Burgess.

Columbia is in Lancaster County.

LOANS— When Due.

REFUNDING BONDS—
3½s, A&O, \$158,900...Apr. 1, 1929,
(Subject to call after Apr. 1, 1909.)
FUNDING BONDS—
3½s, A&O, \$11,100...Apr. 1, 1929,
(Subject to call after Apr. 1, 1909.)
(Subject to call after Apr. 1, 1909.)

OPTIONAL -Bonds are subject to call 5 years from date of issue. INTEREST is payable at the Central National Bank.

CONSHOHOCKEN.—\ S. F. JACOBY, Burgess. FRANCIS LUBBE, Treas.

The borough pays all taxes on its bonds.

This borough is in Montgomery County.

LOANS—
REFUNDING FUNDS '96—
4s, J&J, \$42,000 ... July, '01 to '26 (\$7,000 due every five years).

Total debt Feb., 1898. \$42,000

Brough tax (per \$1,000)... 7:50

Population in 1890 was.... 5,470

CORRY.—{NATHANIEL STONE, Mayor.

This city is in Erie County.

LOANS— When Due. Assessment about 23 actual value. Total tax (per \$1,000)\$34 '00 4s, M&N, \$100,300 May 1, '29 Population 1898 (local au- (Subject to call after May 1, 1904.)

Bonded debt Apr. 1, '99. \$100,300 | Population in 1890 was5,677 Tax valuation 1898 1,724,286 | Population in 1880 was5,277

CRAWFORD CO.—ELBERT SMITH, Treasurer.

County seat is Meadville.

LOANS — When Due.
COUNTY BONDS — When Duille,
Loan Service — When Due.
Stock of the County Bonds — When Due.
Total debt Mar. 1, 1899 149,000
Tax valuation 1898 — 20,828,797
County tax (p. \$1,000) 1899 \$6.00
Population in 1890 was ... 65,324 Bonds are exempt from taxation. Property is assessed at about ${\bf 1}_3$ of its actual value.

DANVILLE.—HARRY ELLENBOGEN, Treasurer. This borough is in Montour County.

DAUPHIN CO.—A. L. ETTER, Treasurer.

County seat is Harrisburg.

DELAWARE CO.—H. M. Ash, Treasurer.

County seat is Media.

LOANS— When Duc.
WAR DEBT—

3428, A&O, \$400,000..Oct. 6, 1906
Subject to call after 1900.
Interest payable in Media.

Bonded debt Sept., '98... \$400,000
Tax valuation in 1896.48,051,076
Assessment about 23 actual value.
Population in 1890 was74,683
Population in 1880 was56,101

DU BOIS.—This borough is in Clearfield County.

EASTON.—{DR. B. RUSHFIELD, Mayor. JAMES R. BUTZ, Treasurer.

Easton is situated in Northampton County.

TAX FREE.—All bonds of this city are exempt from taxation. CITY PROPERTY-The city owns its electric-light plant.

ERIE.— \ W. W. GINGRICH, Comptroller.
This city is situated in the county of the same name.

This city is situated in the county of the same hame.

LOANS—
NAME AND PURPOSE.

Refunding, 1887.

do 1889.

do 1894.

4 J & J Jan. 1, 1907 \$186,500 do 1894.

4 J & J Jan. 1, 1909 \$50,000 do 1894.

Ag J & J Jan. 1, 1914 \$500,000 All bonds issued by this city are free from State tax to the holders. Refunding bonds of 1887 are subject to call after Jan. 1, 1897.

PAR VALUE OF BONDS.-Bonds are for \$1,000 and \$500.

INTEREST on the 1887 loan is payable at the City Treasurer's office, and at the Importer's and Traders' Bank, N. Y.; on the loan of March 1, 1889, at the City Treasurer's office and at the First National Bank, N. Y.; on the 1894 loan at the First National Bank, N. Y.

Sept. 1, 1898. Sept. 1, 1897. Jan. 1, 1897. Wester debt (included above) ... \$806,500 \$841,700 \$841,700 The city has no floating debt.

The sinking fund receives yearly a certain sum from the tax levy, not exceeding 3 mills and not less than 4 of a mill on a dollar; on March 1, 1899, the fund amounted to \$128,429 39.

ASSESSED VALUATION.—The city's assessed valuation (about two-thirds of the cash value) and tax rate have been as follows:

| Total Assessed Total of Tax | Potal Assessed Total of Tax | Years. | Valuation | per \$1,000 | 1898 | \$19,158,588 | \$24.90 | 1894 | 16,184,312 | \$24.90 | 1897 | 17,949,389 | 24.50 | 1890 | 14,214,195 | 26.50 | 1895 | 17,602,361 | 24.50 | 1896 | 11,518,904 | 23.00 | 1895 | 17,424,774 | 24.75 | 1890 | 11,518,904 | 23.00 | 1890 | 14,214,195 | 26.50 | 1895 | 17,424,774 | 24.75 | 1890 | 1890 | 14,214,195 | 26.50 | 1895 | 17,424,774 | 24.75 | 1890 | 1890 | 14,214,195 | 26.50 | 1895 | 17,424,774 | 24.75 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1890 | 1

POPULATION.—In 1890 population was 40,634; in 1880 it was 27,737; in 1870 it was 19,646; in 1893 estimated at 58,000.

ERIE SCHOOL DISTRICT.-W. J. FLYNN, C'k B'd Ed.

FAYETTE CO.-O. R. BROWNFIELD Com. Clerk.

County seat is Uniontown.

HARRISBURG.—{JOHN A. FRITCHY, Mayor. CHAS. A. MILLER, Clerk.

Harrisburg, the capital of the State, is situated in Dauphin County.

LO	ANS-	-Inte	rest		pal.
NAMEAN	DPURPOSE	Rate P		When Due.	Outstand'g.
Water bo	nds	6 J		July 1, 1903	\$101,400
do		6 J	& J	Jan. 1, 1904	91,000
do		6 J	& J	July 1, 1904	7,600
do		4 J	& J	Jan. 1, 1913	130,500
do		4 J	& J	Jan. 1, 1914	26,700
do		4 J	& J	Jan. 1, 1915	265,000
do		4 J		Jan. 1, 1916	77,700
City bon	ds	6 J	& J	Jan. 1, 1903	14,900
do		6 J	& J	July 1, 1904	10,000
do		5 J		July 1, 1900	14,000
do		4 J	& J	Jan. 1, 1901	60,000
do		4 .1	& J	July 1, 1920	65,000
do		4		1918	34,700
do		4		1917	5,400

TAX FREE.—All bonds are exempt from taxation.

INTEREST is payable at the office of the City Treasurer.

TOTAL DEBT.—The city's bonded debt on Apr. 4,1898, was \$938, 100; sinking fund assets, \$105,020; net debt, \$853,080, not including \$110,700 improvement bonds, payable by assessments. The net debt in 1895 was \$990,800; in 1892 it was \$1,020,031.

The sinking fund receives yearly appropriations sufficient to pay interest on the city's debt and 5 per cent of the principal.

CITY PROPERTY.—The city owns a water works and other available assets amounting to over \$2,000,000

ASSESSED VALUATION.—The city's assessed valuation (estimated to be about the full value) and tax rate have been as follows:

 Total Assessed Rate of Tax

 Years.
 Valuation.
 per \$1,000.

 1898.
 \$25,314,474
 1890.
 \$20,412,135

 1896.
 23,500,000.
 \$22.50
 1889.
 21,396,240

 1894.
 22,500,000.
 18.833.
 1880.
 5,384,629
 The city's tax rate for 1896 is \$7.00 per \$1,000.

POPULATION.—In 1890 population was 39,385; in 1880 it was 30,762; in 1870 it was 23,104. The population at present, according to local estimate, is over 57,000

HARRISBURG SCHOOL DISTRICT .- D. D. HAMMEL-BAUGH, Secretary.

This district, comprising the city of the same name, is in Dauphin

oour J.		
LOAN	IS-	When Due
48, A&O,	\$600	*Oct. 1, 190
48, A&),	75,000	.Jan. 1, 190
48, A&O,		June 1, 1908
4s, A&O,	18,000	April 1, 1910
48, A&O,	30,0001	Oct. 1, 192:
48, A&O,		April 1, 1922
4s, A&O.		Oct. 1, 1922
4s, A&O,		Oct. 1, 1914
48, A&O,		April 1, 1910
48, A&O,		Oct. 1, 1910
48,,	63,000	Jan. 1, 191'

<code>OPTIONAL-</code> Bonds are subject to call as follows: *At any time; $\dagger 10$ years before maturity, and $\dagger 15$ years before maturity.

HOLLIDAYSBURG.— JOS. VAN ALLMAN, Ch'f Bur. W. L. BALDRIGE, Treasurer This borough is the county seat of Blair County.

LOANS— When Due. Borough Boros. 5s, A&O, \$5,000. Optional 4\(\frac{1}{2}\)s, A&O, 2,200. Optional Water Boros— 4\(\frac{1}{2}\)s, M&S, \$\$\\$2,500 Optional. 4\(\frac{1}{2}\)s, J&D, 45,000. Opt. after 1913

INTEREST on the borough bonds and on the \$2,500 of water bonds is payable at Hollidaysburg; on the $4^1\!\!\!_{28}$ of 1913 at Philadelphia, Pa.

HOMESTEAD.—{R. KENNEDY, Burgess. LOUIS ROTT, Treasurer.

HUNTINGDON CO.—County seat is Huntingdon.

HUNTINGDON.—{R. A. ORBISON, Burgess.

This borough is the county seat of Huntingdon County.

LOANS— When Due.

STREET IMPROVEMENT BONDS—
4s, J&J, \$5,400... July, 1899-1904
4s, J&J, 19,000... July, 1899-1904
4s, J&J, 20,600... July, 1899-1910
FUNDING BONDS—
..., \$13,300.... July 1899-1910
INTEREST on the bonds is payable at Huntingdon.

TAY ERES—All bonds of this city are exempt from toxotion

TAX FREE .- All bonds of this city are exempt from taxation.

INDIANA CO.—County seat is Indiana.

JENKINTOWN.—} WILLIAM H. FRETZ, Mayor.
This borough is in Montgomery County.

LOANS— When Due.
5s, A&O, \$39,600....Oct. 1, 1898 Tax rate (per \$1,000....\$1,148,790
(Part due yearly) to Oct. 1, 1915 Population in 1890 was.....1,609
Bonded debt Feb. 15, 1898.\$39,600 Population in 1897 (est.)....2,100

JOHNSTOWN.—LUCIAN D. WOODRUFF, Mayor.

This city is in Cambria County.

This city is in Cambria County.

LOANS— When Due.
FIRE ALARM—

48, J&J, \$\$8,000Jan. 1, 1924
Subject to call after 10 years.
HIGHWAY & BRIDGE BONDS—
58, J&D, \$\$93,500June 1, 1921
Subject to call after June 1, 1901
OLD BOROUGH BONDS—
48, ..., \$1,800May 1, 1921
SRIVER IMPROVEMENT BONDS—
58, M&N, \$26,300May 1, 1921
Subject to call after May 1, 1896
STREET IMPROVEMENT—
1,717
Net debt Aug. 1, 1897 ... 213,583
Old boro. debt (add'!) ... 3,600
Tax valuation 1897 ... 12,069,487
Assessment is 34 actual value.
City & sch. tax (per M.) '97 ... \$9'75
Population in 1890 was ... 21,805
Subject to call after Sept. 1, 1903

JUNIATA CO.—County seat is Mifflintown.

LOANS— When Due. Tax valuation, real....\$4,573,910
COUNTY BONDS—
3s & 4s, \$140,049
Interest payable by County Treas.
Bonded debt Aug. 1, '96...\$140,049
Sinking fund.....\$21,162

Tax valuation, real....\$4,573,910
Tax valuation, personal. 555,368
Total valuation 1895...5,129,278
Total tax (per \$1,000)....\$10.00
Population in 1890 was...16,655

KENNETT SQUARE—This borough is in Chester Co.

LOANS— When Due.

BOROUGH & WATER BONDS—

4s, J&J, \$40,000 Jan. 1, 1914
Int. payable in Kennett Square.
Sinking fund. \$3,500
Net debt Jan., 1899 ... 37,500
Tax valuation, real ... 740,360
The borough pays all taxes on its bonds.

Tax valuation, personal ... \$374,332
Total valuation, personal ... \$374,332
Total valuation 1898 ... 1,360
Assessment same as actual value.
Total tax (per \$1,000) '98. \$14 00
Population in 1890 was. 1,326
Population in 1899 (est.) ... 1,600

LACKAWANNA CO.—C. F. WAGNER, Clerk.

County seat is Scranton.

TAXES on the above securities are paid by the County.

LANCASTER.—{SIMON SHISSLER, Mayor. J. H. RATHFON, Treasurer.

This city is the capital of Lancaster County

LOANS-	In	nterest	Principa	1
NAME AND PURPOSE.	Rate.	Payable.		Outstand'a.
Judgment bonds, 1895.	4	A & O	Oct. 1, 1925	\$120,000
	Opti	ional after	1915.	+,
Relief fund	6	Jan.	Apr. 1, 1905 to '20	14,000
School bonds, 1895			1915	100,000
_do do 1897	4			10,000
Water loan (reg.)		A & O	Apr. 1, '99, to 1901	41,400
do do		J-Q	Apr. 1, '99, to 1905	120,000
do do		J & J	Jan. 1, '00, to 1918	125,000
do (coupon)		J-Q	Apr. 1, 1905 to '20	169,500
do 1892	4		1899 to 1912	150,000

INTEREST is payable in Lancaster.

BONDED DEBT.—The city's bonded debt on April 1, 1899, was \$1,134.958; sinking funds, \$515,458 06.

TAX FREE—All bonds of this city are exempt from taxation.

CITY PROPERTY—The city owns its water works valued at \$750,000 and other buildings and available assets, besides the sinking fund
mentioned above, in all amounting to \$1,022,461.

ASSESSED VALUATION—In 1899 the total valuation was \$15,553,660. Real valuation about \$25,000,000. In 1889 total assessed
valuation was \$13,451,038; in 1880 it was \$12,449,480. In 1898 the
city tax rate per \$1,000 was \$9.

POPIII ATION—The population in 1890 was 32,011; in 1880 it was

POPULATION—The population in 1890 was 32,011; in 1880 it was 25,769; in 1870 it was 20,233. In 1895 (estimated) 40,000.

LANCASTER CO.—E. H. HERSHEY, Treas. County seat is Lancaster.

County Bonds48, A&O, \$170,800 ... Apr. 1, 1901
Subject to call at any time,
312, \$50,000 ... 1918
(Subject to call after 1908.)
Bonded debt Apr. 1, 1899.\$270,800
Interest payable at Co. Treas'. office.
Tax valuation 1896 ... \$84,763,205
State & co. tax per\$1,000'90.\$650
Population in 1890 was ... 149,095
Population in 1880 was ... 139,447

TAX FREE.-All bonds of this county are exempt from taxation.

70	STATE AND CITY
LEBANON.—GEO. B.	. MARQUART, Treasurer.
This city is in Lebanon County. LOANS— When Due. CITY BONDS—	
48, April, \$36,000	Net debt March 1, 1898 181,900 Tax valuation, real 8,070,400 Tax valuation, personal. 289,050 Total valuation 1896 8,359,450 Assessment about 90 p. et. actual.
Subject to call at any time. WATER BONDS—	Total valuation 1896 8,359,450
Subject to call at any time.	County tax (per \$1,000)\$1:75
4s, April, \$161,000 Apr. 1, 1902 Subject to call at any time. Interest paid at City Treas'r office. Total debt March 1, 1898.\$215,000 Water debt (included) 170,000	Assessment about 90 p. ct. actual. County tax (per \$1,000)\$1.75 City tax (per \$1,000)\$3.25 Average school tax\$4.50 Population in 1890 was15,000
LOCKHAVEN.—	M. F. ELLIOTT, Mayor. H. SHOEMAKER, Treasurer.
Cymy Downs	14s \$25.000Dec. 1, 1918
6s, \$25,000 Nov. 1, 1910 5s, 10,000 Oct. 1, 1903 4s, 3,000 '95 extended 4s, 25,000 Jan. 1, 1907 4s, 25,000 May 1, 1915	Total debt Feb. 15, 1899.\$227,000 School bonds (addit'nal). 8,000 Total valuation 18981,700,000
4s,, 25,000Jan. 1, 1907 4s,, 25,000May 1, 1915	Total valuation 18981,700,000 Assessment about 13 actual value.
5s, , \$10,000 Oct. 1, 1903 5s,, \$4,500 May 1, 1904 4s,, 19,500 July 1, 1914	
LUZERNE CO.—R. The county seat is Wilkes-Barre.	
LOANS.— When Due.	Tax valuation, real\$27,942,641
48, F&A, \$37,500, g Feb. 1, 1903 48,, 90,000 1899 to 1907	Assessment abt. 10 p. c. of act'l val.
(Part annually.) Int. is payable in Wilkes-Barre.	School tax per \$1,000,798.\$750
COUNTY BONDS— 48, F&A, \$37,500, g Feb. 1, 1903 48,, 90,000 1899 to 1907 (Part annually) Int. is payable in Wilkes-Barre. Total debt Feb. 1, '99 \$127,500 Sinking funds 31,82° Net debt Feb. 1, 1899 95,67°	7 Population in 1899 (est.)270,000
TAX FREE.—All bonds of this holders. The county pays a State	county are exempt from taxation to tax of 4 mills.
LYCOMING CO	
County seat is Williamsport. LOANS.— When Due REFUNDING BONDS	. Total debt Aug. 1, 1897. \$545,475
REFUNDING BONDS 3 ¹ 2, M&N, 245,000Nov. 1,'08'1. (\$40,000 yearly.)	Total debt Aug. 1, 1897. \$545,475 Tax valuation
MAHANOY CITY.	ROBERT J. BOWMAN, Burgess. ABNER I. MORRIS, Sec. Coun'l
Borough in Schuylkill County. I OANS— When Due	- I Motel Joht Ech 1 1909 - #24 500
BOROUGH BONDS— When Due	e. Total debt Feb. 1, 1898. \$34,500 Sinking fund 2,000 2 Net debt Feb. 1, 1898
48, M&S, 5,000 Fept. 1, 190	2 Net debt Feb. 1, 1898 32,500 8 Tax valuation 18962,400,000 9 Assessment is ² 3 the actual value.
LOANS— When Duck BOROUGH BONDS— 4s, A&O, \$2,500 Oct. 1, 190 4s, M&S, 5,000 *ept. 1, 190 4s, J&J, 10,000 Aug. 1, 190 4s, J&J, 17,000 191 4s, 17,000 192 (Subject to call after 1907.) 4s, \$45,000Jan. 1, 193 (Subject to call Jan. 1, 1908.)	1 Total tax (per \$1,000) \$17.00 2 Population 1890 was 11,286 Population 1880 was 7,181 8 Population in 1897 (est) 14,000
(Subject to call after 1907.)	Population 1880 was 7,181
(Subject to call Jan. 1, 1908.)	Interest payable at Treasury.
The bonds, except where other and are exempt from taxation.	wise stated, are all 5-15-year bonds
M KEESPORT.	R. A. HITCHENS, Comptroller
	ty and has annexed the borough of

a	nd are exempt from taxation.	
I	M KEESPORT.—R. A. HITCHENS,	Comptroller
B	This city is in Allegheny County and has annexed teynoldton, assuming a bonded debt of \$25,500.	the borough of

LOANS— When Due.

FUNDING BONDS—

4 128, J&J, \$42,000...July 1, 1920

48, M&S, 121,000....Luly 1, 1920

RR. COMPROMISE BONDS—

68, J&J, \$104,600...July 1, 1906

WATER BONDS—

58, J&J, \$75,000...July 1, 1901

58, J&J, \$75,000...July 1, 1904

Interest payable by City Treasurer.

Bonded debt Jan, 1,1899..\$395,100

ου οι φ π ο,ουο.	
Water debt (included) \$102,000	,
Floating debt 18,694	
Total debt Jan. 1, 1899 413,794	Ł
Sinking fund 139,479	,
Net debt Jan. 1, 1899 274,315	5
Ass'd valuation 189815,130,336	3
Assessment about 12 actual value.	
City & sch.tax (p.\$1,000)'98.\$13.50)
Total tax (per \$1,000) 16.50)
Population 1890 was20,741	
Population 1895 (est.)30,000)

* The water bonds due in 1911 are subject to call on 60 days notice. TAX FREE.-The Railroad Compromise bonds are tax exempt.

McKeesport School District—D. P. Smith, Sec'y.

This district is located in Allegheny County.

This district is located in Allegheny County.

3 12, ... \$100,000 ... | Net debt Nov. 1, 1898... \$123,800 |
Asses'd valuation '98... 15,500,000 |
Bonded debt Nov. 1, '98.. \$152,000 | Population in 1890 was... 22,000 |
Sinking fund ... 28,200 | Population in 1898 (est.)... 38,000

MEADVILLE.— E. W. McARTHUR, Mayor. This city is in Crawford County.

This city is in Crawford County.

*LOANS— When Due.
CITY BONDS—

4258, J&J, \$6,000...July 1, 1902
48, J&J, 12,000...July 1, 1901
48, J&J, 12,000...Jan. 1, 1907
48, J&J, 6,000...Apr. 1, 1907
48, J&J, 6,000...Apr. 1, 1916
WATER WORKS BONDS—

48, A&O, \$153,000...oct. 1, 1928
(Subject to call after Oct. 1, 1923).
Interest is payable at City Treas'y.
Bonded debt Jan. 1, '98...\$75,700
All bonds are subject to call. The

١	Floating debt	\$4,258
ı	Total debt	79,958
į	Sinking fund	24,515
	Net debt Jan. 1, 1898	51,443
	Tax valuation, real2	
	Tax valuation, personal.	
1	Total valuation 18972	
	Assessment abt. 50% actu	
	Total tax (per \$1,000)'97	\$33.00
	Population 1890 was	9,520
	Population 1898 (est.)	11,000

All bonds are subject to call. The bonds of 1907 and 1916 are free of State tax.

MECHANICSBURG.—{E. C. GARDNER, Burgess. F. L. COOVER, Secretary.

This borough is in Cumberland County.

LOANS—
Amount.

Reg'd bds. due July 1, 1901.\$3,000
Do do Apr. 1, 1902. 5,625
Do do Oct. 1, 1902. 500
Do do Apr. 1, 1903. 8,650
Do do Apr. 1, 1904. 4,400
Do do Oct. 1, 1904. 5,000
Do do Apr. 1, 1904. 6,400
Do do Apr. 1, 1905. 6,400
Do do Apr. 1, 1904. 5,000
Do do Apr. 1, 1904. 5,000
Do do Apr. 1, 1905. 6,400
Do do Ap

TAX EXEMPT.—Bonds are tax exempt and are subject to call on January 1 of any year on 60 days notice.

MEDIA.— {C. D. M. BROOMHALE, Treasurer. W. H. TRICKER, Clerk.

This borough is in Delaware County.

LOANS— When Due.
REGISTERED BONDS—

48, A&O, \$55,600....Apr. 1, 1901
48, A&O, 15,000...Apr. 1, 1903
48, A&O, 10,000...Apr. 1, 1913
Optional after Jan. 1, 1903

REFUNDING & WATER BONDS—
3½8, M&N, \$100,000.1904 to 1929
Int. payable by Borough Treas.
Total debt March 1, 1899. \$87,000
Tax valuation 1895....2,213,099
Tot. tax (per \$1,000) '96. 19:50
Population in 1890 was....2,736

MILLVALE .- W. A Young, Burgess.

This borough is in Allegheny County.

Bonded debt Jan. 1, '99. \$100,100 | Assessment abt. 70% actual value. Floating debt. 9,200 | Boro. tax (per \$1,000) 1898. \$17.00 | Total debt Jan. 1, 1899. 109,300 | Population in 1890 was. 3,809 | Total valuation 1898. ... 2,510,825 | Population in 1899 (est.). 9,500

MONONGAHELA.—C. CARSON, Mayor.

Monongahela is in Washington County

Mononganeia is in washington country

LOANS—

When Due.

Sewer & St. Imp. Bonds, '92 & 4:

5s, M&S, \$41,500.....Sept., 1912
(Subject to call after 1897.)
5s, F&A, \$18,500....Aug., 1914
Bond. debt June 1, 1898. \$60,000
Tax valuation, real.....1,321,377
Population in 1890 was....4,096
Tax valuation, real.....1,321,377
Population in 1898 (est.)...5,500
The city's bonds become due part yearly, the entire amount being payable within twenty years from date of issue. They are subject to State tax if owned by residents of Pennsylvania.

MONROE CO.— J. MILTON SHICK, Treasurer. County seat is Stroudsburg.

LOANS— When Due.
COURT HOUSE BONDS—
4s, M&S, \$66,600. 1909
Subject to call.
Interest payable at Co. Treasury.
Bonded debt March 1, '99...\$66,600

Total valuation 1898...\$7,000,000
Assessment same as actual value.
Population in 1890 was... 20,111
Population in 1895 (est.) ...21,000

MONTGOMERY CO .- D. H. HITNER, Clerk.

County seat is Norristown.

LOANS—

COUNTY BONDS—

4s, A&O, \$77,000...Apr. 1, 1900 | Tax rate (per \$1,000) 1898...\$6.00

Interest payable in Norristown. | Population 1890 was... 123,290

MONTOUR CO.—JNO. C. PEIFER, Clerk.

County seat is Danville.

County Seat is Danville.

LOANS— When Due.
COUNTY BONDS—

4s, Nov. 1, \$29,000. Tax valuation, personal. \$129,371
Total valuation 1898...1,970,631
Assessment about ½ actual value.
\$4,000 due yearly. State and Co. tax (per M),'98...\$12
Total debt Jan. 1, 1899
Tax valuation, real. 1841,260 Population in 1890 was 15,468
TAX FREE.—All bonds are exempt from taxation.

NEW CASTLE.— S. W. SMITH, Mayor. Clerk.

TAX FREE.-Bonds are exempt from taxation.

NEW CASILE.—{ WM. E. MARSHALL, Clerk.

This city is the capital of Lawrence County. In 1897 the boroughsof West New Castle and Mahoning town were annexed to the city.

LOANS— When Due.

4s, F&A, \$24,000 ... Aug. 1, 1906
Subject to call at any time.

SEWER BONDS—
4s, F&A, \$410,000 ... Aug. 1, 1911
Subject to call atter 1906.
STREET IMPROVEMENT BONDS—
4s, F&A, \$40,000 ... Aug. 1, 1904
Subject to call at any time.
4s, F&A, \$40,000 ... Aug. 1, 1904
Subject to call at any time.
4s, F&A, \$40,000 ... Aug. 1, 1916
Subject to call at any time.
4s, F&A, \$40,000 ... Aug. 1, 1916
Subject to call at any time.
4s, F&A, \$40,000 ... Aug. 1, 1917
Population 1890 was. ... 11,600
Population 1890 was. ... 11,600
TAX FREE.—Bonds are exempt from taxation.

NORRISTOWN.—This borough is the capital of Mont gomery, County.

gomery, County.

LOANS— When Due.

BOROUGH BONDS—(reg.).

48, J&J, \$29,400....July 1, 1904

Subject to call at any time.

48, J&D, \$14,300...Dec. 1, 1908

Subject to call at any time.

48, J&J, \$67,000...Jan. 1, 1913

Optional after Jan. 1, 1898

3128, ..., \$200,000..Oct. 1, 1927

(Subject to call after 1902.)

INTEREST is payable at the Borough Treasurer's office

NORTHAMPTON CO.-ALFRED P. LAU-BACH, Treasurer. Easton is the county seat

LOANS—
4s, A&O, \$100,00010-20-years | Net debt Sept. 1, 1898... \$80,000 |
Tax valuation, real39,433,753 |
Tax valuation, person'1 4,567,251 |
Total valuation 1898...44,001,004 |
Bonds are tax exempt.
Bonded debt Sept. 1, '98.\$100,000 |
Sinking fund20,000 |

OIL CITY.—{JOHN M. REED, Mayor. W. H. WISE, Treasurer.

This city is in Venango County.

LOANS— When Due.
CITY BUILDING BONDS—

18, M&S, \$16,000 ..Sept. 1, 1899 to (\$1,000 due yearly) Sept. 1, 1914
WATER BONDS—
58, M&S, \$9,000 ..Sept. 1, 1899 to (\$3,000 due yearly) Sept. 1, 1901
58, M&S, \$36,000 ...Sept. 1, 1901
58, M&S, \$36,000 ...Sept. 1, 1902
59, M&S, \$36,000 ...Sept. 1, 1902
50, M&S, \$36,000 ...Sept. 1, 1902
51, M&S, \$36,000 ...Sept. 1, 1902
52, M&S, \$36,000 ...Sept. 1, 1902
53, M&S, \$36,000 ...Sept. 1, 1902
54, M&S, \$36,000 ...Sept. 1, 1902
55, M&S, \$36,000 ...Sept. 1, 1902
56, M&S, \$36,000 ...Sept. 1, 1902
57, M&S, \$36,000 ...Sept. 1, 1902
58, M&S, \$36,000 ...Sept. 1, 1902
59, M&S, \$36,000 ...Sept. 1, 1902
50, M&S, \$36,000 ...Sept. 1, 1901
50, M&S, \$36,000 ...

INTEREST on the Water 5s is payable by Townsend, Whelen & Co., Philadelphia

OXFORD.— T. F. GRIER, Burgess.

This borough is in Chester County

All issues of bonds are exempt from taxation.

OPTIONAL .- Bonds are all optional five years from date of issue. INTEREST is payable at the National Bank of Oxford

PERRY CO.-H. C. GAULT, Treasurer.

PHILADELPHIA.— S. H. ASHBRIDGE, Mayor.

Philadelphia, co-extensive with the county of the same name, is the third city of the United States, has an area of over 130 square miles, and includes a number of places which have almost the character of separate towns. The county is under city control and has no separate debt. In the following table the various issues of bonds under the general heads, Taxed City Loan and Untaxed City Loan, are given in the order of their dates of maturity.

The city, in November, 1897, voted in favor of \$11,200,000 bonds for various improvements, [the actual amount voted was \$12,200,000, but the lease of the city's gas works obviated the necessity for issuing the \$1,000,000 included for the improvement of the gas plant, thus, 1898, took the necessary steps to authorize the bonds, but their issue has been thus far (Apr. 1) defeated by litigation.

Outstand'g \$2,400,000 4,600,000 2,625,000 875,000 4,100,000 2,000,000 1,306,000 2,720,000 2,084,000 2,400,000 900,000 2,400,000 950,000 44,000 5,000 1,000
 do
 do
 do
 318
 Dec. 31, 1924
 1,000

 do
 do
 1897 312
 (1907-1926, \$32,500)
 650,000

 Reservoir loan, series A to T. 1892
 (Dec. 31, '02 to' 21)
 1,000,000

 TAXED CITY LOAN—
 (Dec. 31, '1924
 1,000,000

 Consolidated
 6
 J & J July 1, 1904
 31,100

 do
 6
 J & J July 1, 1904
 1,400

 UNTAXED CITY LOAN—
 Guaranteed gas.
 6
 J & J July 1, 1900
 1,998,000

 Park, No. 2
 6
 J & J July 1, 1900
 1,998,000

 South St. Bridge
 6
 J & J July 1, 1900
 1,998,000

 South St. Bridge
 6
 J & J Jan. 1, 1901
 700,000

 Fairmount Bridge
 6
 J & J Jan. 1, 1901
 700,000

 Fairmount Bridge
 6
 J & J Jan. 1, 1901
 500,000

 School, No. 3
 6
 J & J Jan. 1, 1901
 500,000

 School, No. 46
 6
 J & J Jan. 1, 1902
 250,000

 Guaranteed gas
 6
 J & J Jan. 1, 1902
 250,000

 <td 650,000

PAR OF BONDS-Bonds are in pieces of \$25, \$50, \$100 and \$1,000. INTEREST payable by Farmers' & Mechanics' Nat. Bank, Phila., Pa.

TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined statement shows Philadelphia's total municipal debt, and the sinking fund held by the city against the same, on the dates mentioned. [By a decision of the Supreme Court of Pennsylvania, filed May 31, 1894, it is held that, within the meaning of the word "Debt" in Section VIII, Article IX, of the Constitution of Pennsylvania, the real debt of the city is the authorized debt less the amount of the city certificates purchased and uncanceled in the sinking fund.]

Jan. 1, 1899.\$51,241,295 1,216,787 Jan. 1, 1898. \$56,872,795 1,235,133 Jan. 1, 1897. \$54,023,120 1,031,810 Bonded debt.... Outstanding warrants.... \$58,107,928 18,933,575 \$55,054,930 19,575,350 Net debt on dates named .. \$36.380.082 \$35,479,580 \$39,174,353

The city held on January 1, 1899, in addition to the sinking fund given above assets amounting to \$9.892,061.

The sinking fund holds the following securities: City loan, at par \$16,078,000 and United States loan, at par, \$413,000. The amount of bonded debt redeemed by the Sinking Fund Commission during the year 1898 was \$7.543,000. Among the assets held by the city are 22,500 shares of Sunbury & Eric Railroad stock, par value \$100 per share, or 45,000 shares of Philadelphia & Eric Railroad stock, par value \$50 per share, market value \$17.50 per share.

CITY PROPERTY—The real estate owned by the city is valued at \$55,975,494, an increase over the appraisement of Jan. 1, 1898, of \$2,181,825.

ASSESSED VALUATION, ETC.—The following shows the annual payments to the sinking fund, amount of bonded debt and outstanding warrants, assessed value of property, and the tax rate, for years indicated. Property in this city is assessed at about 34 of its actual value-

	Paym'ts to	Total Municipal	Assessed real and	Tax rate.
Years.	Sink. Fund.	Debt Jan. 1.	Personal Valuat'n.	per \$1.000
1899	. \$	\$52,458,082	\$864,516,035	\$18.50
1898	. 794,556	58,107,928	842,330,700	18.50
1897	. 368,860	55,054,930	818,827,549	18.50
1895	. 419,260	55,168,028	782,677,694	18.50
1890	. 602,590	56,777,370	688,713,518	18.50
1885	. 660,986	64,131,362	597,785,428	18.50
1880	. 806,605	72,264,595	536,667,834	20.00
1875	. 785,899	64,390,463	575,283,968	21.50
1870	. 519,197	45,093,247	479,776,643	18.00
1865	. 329,340	32,763,899	159,119,928	28.00
1860	. 173,737	21,356,759	155,697,669	20.00
1855	. 81,665			15.00

POPULATION.—In 1899 was estimated at 1,240,000; in 1890 was 1,046,964; in 1880 it was 847,170; in 1870 it was 674,022.

PHOENIXVILLE.—WM. H. BITTING, Burgess. This borough is in Chester County.

When Due. | Net debt Mar. 1, 1899 ... \$166,000 Tax valuation 1898 3,000,000 Apr. 1, 1914 | Assessment about \$^{3}_{5}\$ actual value. | Total tax (per \$1,000) 1898 ... 15 .50 enixville. | Population in 1890 was \$1,514 | Population in 1897 (est.) ... \$1,500 | Population in 189

PITTSBURG.— WILLIAM J. DIEHL, Mayor. H. I. GOURLEY, Comptroller.

This city is situated in Allegheny County.

LOANS- NAME AND PURPOSE-	I	nterest.			Princis	nal
NAME AND PURPOSE-	Rate	Pan'ble	0. 1	When.	Due	Quitetanda
City building bonds, refun.	&r 5	A &	0	Apr	1 1910	\$170,000
Free bridge bondsc	rr 4	M &	N	1	925	*1,350.000
Subject t				Vear	20	1,000.000
Funded debt bonds	e 7				1, 1909	142,000
do do			J		1, 1909	
do do	r 7	J &	J		1, 1912	
Funded debt improv. bond	s.c 5	J &	Ď		1, 1913	
do do do	r 5		D	Tuno	1, 1913	1 215 000
_ do do do			D	Tune	1, 1912	
Improvement bonds	0 4		D			
do do					1, 1915 1, 1915	
Market bonds, refunded						
Municipal consol. bonds					1, 1910	
Public Park bondse	1 1	g A &	N	000.	1, 1904	g.210,000
		M &	TA	1	925	*1,625,000
Public Safety bondse	o can	r-10 eve	rys	years		
						*450,000
Boulevand hands Subject t	o can					+100 000
Boulevard bondse	orr 4	M &	N	1	925	*400,000
* Subject	to call	1-10 eve	ery	3 year	S.	
Railroad scrip	5					502
Railroad compromise bonds			J	Jan.	1, 1913	882,000
do do do	r 5		J	Jan.	1, 1913	
do do do	4	J &	J	Jan.	1, 1913	217,000
do do do	r 4	J &		Jan.	1, 1913	136,300
water bonds	6		J	Jan.	1, 1908	300,000
doe c	rr 4	M &	N	1	925	*1,800,000
* Subject t	o call	1-10 eve	ery :	3 year	S.	
Refund. Water extension le		la	5:	1900-1	909, \$96	873,000
		2	51	000 y'ı	rly Apr.	1. 3013,000
East Birmingham funded	4			Mar.	15, 1918	62,000

(c) Coupon bonds. (r) Registered bonds. (g) Payable in gold *These issues form parts of the \$6,250,000 loan authorized in 1895, and the amounts here given represent the portion thus far issued.

PAR VALUE OF BONDS.-Bonds are for \$100 and multiples.

TAX FREE.—All issues of this city's bonds are exempt from taxation except the refunding water extension loan.

INTEREST is payable at the City Treasurer's office in Pittsburg, at the Bank of America in New York and at the Pittsburg Trust Co.

Net debt..... 11,272,956 11.571.680 10.220.833

‡Including \$7,000 still outstanding.
The sinking fund receives yearly \$500,000 from appropriations and investments.

DEBT LIMITATION.—Pittsburg's debt is limited by State Constitution to 7 per cent of the assessed value of real estate.

ASSESSED VALUATION.—The city's assessed valuation (estimated at about cash value) and tax rate have been as follows:

Oity Tax per \$1,000. \$15.00
 Year.
 Real.

 1898
 \$305,087,654

 1897
 293,368,242

 1896
 286,497,437

 1893
 273,390,506

 1890
 198,580,267

 1885
 108,530,608

 1884
 105,404,720
 11.00 15.00 13.00 16.00

For the year 1898 the assessed valuation of real estate includes the valuation of property to the amount of \$103,669,412 which paid a rural tax (two-thirds of full tax), and \$11,538,978 which paid a so-called agricultural tax, or one-third of the full tax rate. The laxable valuation of all property for 1893, after making some slight deductions for exemptions, was therefore \$264,488,394.

POPULATION.—In 1890 population was 238,617; in 1880 it was 156,389; in 1870 it was 86,076. Estimated April 1, 1899, 300,000.

PITTSTON.—R. E. HANKER, Treasurer.

INTEREST is payable at the Treasurer's office, Pittston.

POTTSVILLE.—S. M. MORTIMER, Treasurer. This borough is in Schuylkill County.

PUNXSUTAWNEY.—{T. M. KURTZ, Burgess.

PUNXSUTAWNEY.—{ J. R. LOWRY, Secretary.

This borough is in Jefferson County.

LOANS— When Due.
PAYING BONDS—

48, J&J, \$\$,000....Jan. 1, 1927
(Optional after Aug. 1, 1905.)
STREET IMPROVEMENT BONDS—
48, J&D, \$15,000.....1903-1921
REFUNDING BONDS—
48, J&J, \$14,000....Jan. 1, 1925
(Optional after Jan. 1, 1903.)
Bonded debt Oct. 1, 1898. \$46,000

VALUE of city property, \$10,537 31.

INTEREST on paying bonds payable at Borough Treasurer's office,

INTEREST on paving bonds payable at Borough Treasurer's office, and on the refunding bonds at the First National Bank, Punxsutawney.

READING.—{ADAM H. LEADER, Mayor.

This city is the County seat of Berks County.

LOANS— When Due. | LOANS

This city is the County seat of Berks County.

LOANS— When Due.
FUNDING BONDS—

48, A&O, \$99,000 ... Apr. 1, 1903
REFUNDING BONDS—
48, A&O, \$200,000... Apr. 1, 1918
Subject to call afr Apr. 1, 1988
48, A&O, 40,000 ... April 1, 1913
Optional after April 1, 1903.
WATER BONDS—
48, J&J, \$75,000 ... Jan. 1, 1912
REFUNDING WATER BONDS—
48, J&J, \$75,000 ... Jan. 1, 1902
18, J&J, \$75,000 ... Jan. 1, 1902
18, J&J, \$57,500 ... Jan. 1, 1900
INTEREST is payable at the office of the City Treasurer.

INTEREST is payable at the office of the City Treasurer. TOTAL DEBT .-

......\$1,252,937 \$1,288,572 \$548,500

Water debt (included above).... \$513,500 \$532,500 \$548,500 TAX FREE.—All issues of the city's bonds are exempt from taxation CITY PROPERTY.—The city owns its water works, valued at \$1,250,000, real estate worth \$225,000, and other property to the amount of \$101,194; making a total of \$1,576,194.

ASESSED VALUATION.—The city's assessed valuation (about two-thirds of cash value) and tax rate have been as follows:

	Real	Personal	Total Ass'd 1	Rate of Tax
Years.	Estate.	Property.	Valuation. 7	er \$1,000
1898			\$43,000,000	
1894			42,000,000	\$12.50
1891	\$38,096,325	\$2,033,915	40,130,240	14.50
1890			26,527,133	9.45
1889	23,910,568	136,935	24,047,503	
1880	17,397,467	569,441	17,969,908	

POPULATION.—In 1890 population was 58,661; in 1880 it was 43,278; in 1870 it was 33,930; in 1898 (estimated), 87,984.

READING SCHOOL DISTRICT .- A. R. Hoover, Treas.

This district, comprising the city of the same name, is in Berks County

Bonded debt Feb. 1, '99...\$91,000 | For assessed valuation, popula-School tax (per \$1,000) '98..\$4'00 | tion, &c., see city of Reading.

RENOVO.— JAMES A. SMYTH, Mayor.

This borough is in Clinton County.

LOANS— When Due.
REFUNDING WATER BONDS—
4¹28, J & J, \$30,000...July 1, 1906
WATER BONDS—
4²428, J & J, \$30,000...July 1, 1906
WATER BONDS—
4³28, J & J, \$18,000...Jan. 1, 1926
Subject to call at any time.
Interest payable in Renovo.

TAYES on the above securities are naid by the borough

TAXES on the above securities are paid by the borough.

SCHUYLKILL CO.—{HARRY MULDOON, Cont'ller. ELIAS DAVIS, Treasurer. County seat is Pottsville.

County seat is Pottsville.

LOANS— When Due.

4s, A&O, \$38,100...Apr. 1, 1909

4s, 142,000...Apr. 1, 1914

Optional after Apr. 1, 1899

4s, A&O, \$75,000....Oct. 1, 1916

3s, J&J, 274,100...July 1, 1919

3s, M&S, 32,600...Sept. 1, 1921

All bonds exempt from taxation.

Interest payable in Pottsville

Tot. bond. debt May 1.'98.\$561,800

Floating debt........\$292,965
Total debt May 1, 1898. 854,565
Assessed valuat'n, rea.144,162,636
Asses'd valuat'n, pers'l. 2,949,762
Total valuation 1897...47,112,398
State& Co. tax (per \$1,000) 98,88 00
Assessment abt. 60 p.c. actual val.
Population in 1890 was...154,163
Population in 1880 was...129,974
Population in 1897 (est.)...165,000

SCRANTON.—{JAMES MOIR, Mayor. E. HOWELLS, Comptroller.

This city is	in L	ackawann	a Co	unt	V.			
LOAN	9-		-In	tere	st.	-	Principal	
NAME AND								utstand'a.
Bridge loans							June 1, 1904	\$90,000
		1894					June 1, 1909	50,000
		1894					June 1, 1914	50,000
							June 1, 1915	60,000
uo uo		1894	412	J	oc	D	July, '99 to 1906)	
Old-1				-		- 1		10,000
City improve	emen	t1886	4	J	or	J	\$2,000 yearly.	
						_ 2	July 1, 1907-'16)	35,000
do do		1886	4	J	E	J		
City improve	emen	t1891	412	J	E	D		22,000
do do)	1891	412	J	8	D	Dec. 1, 1906	23,000
)		410	J	8	D	Dec. 1, 1911	22,000
do de			410			D	Dec. 1, 1916	23,000
Funding loan			4	J		J	July 1, 1901	15,000
		1886	4	J		J	July 1, 1906	15,000
Municipal bu			4	F		A	Feb. 1, 1900	20,000
do	do		4	F		A	Feb. 1, 1905	25,000
				F			Feb. 1, 1910	30,000
do	do		4		&			
Redemption			412	J	or	D	June 1, 1903	34,000
do	do			J		D	June 1, 1908	34,000
do	do		412	J		D	June 1, 1913	38,000
do	do	1893	412	J	8	D	June 1, 1918	38,000
	-	1111	L. Martin			1.1.		

TAX FREE.—All bonds issued by this city are tax exempt.

TOTAL DEBT—The subjoined statement shows Scranton's indebtedness on the dates mentioned. Apr. 4, '98. Apr. 5, '97. Apr. 1,'95. July, 1894. Total bonded debt. \$\frac{462}{642},000\$ \$\frac{5644}{34479}\$ \$\frac{562}{55,589}\$ \$\frac{259}{259,056}\$ July, 1894. \$528,500 259,056 Total municip. debt. \$674,412 Less sinking funds, &c.. 142,701 \$678,479 98,940 \$787,556 242,215

\$579,539 Net debt.....\$531,711 \$674.162 In addition to the above-stated assets, the city purchased bonds of the redemption loan series of 1893, amounting to \$104,000, for investment for the benefit of its several sinking funds.

ASSESSED VALUATION—The city's assessed valuation (about one-third cash value) and tax rate have been as follows:

	Real	Personal	Total Assessed	
Years.	Estate.	Property.	Valuation.	per \$1,000.
1897*	\$19,529,803	\$1,347,300	\$20,877,103	\$33.80
1896			20,186,713	
	18,597,764	1.021.540	19,619,304	34.60
	17,545,388	1,067,385	*18,612,773	27.63
1890	. 15,196,294	*1,189,540	16,385,834	
1880	. 4,582,871	97,934	4,680,805	
			17 47	-1

This amount includes occupations as well as other personal property POPULATION—In 1890 population was 75.215; in 1880 it was 45.850; in 1870 it was 35,092; in 1898 (local estimate) it was 105,000.

CITY PROPERTY.—The borough owns a water plant and other available assets amounting to about \$150,000.

SHAMOKIN.—M. C. FARROW, Burgess. This borough is in Northumberland County.

TAXES on the above securities are all paid by the borough.

OPTIONAL—All of the borough's bonds except the \$65,000 issue are subject to call after five years from date of issue. INTEREST is payable at the office of the borough treasurer.

SHARON—MALIN EWING, Secretary. This borough is in Mercer County.

LOANS— When Due.

REFUNDING— When Due.

4s, M&N, \$100,000... Nov. 1, 1915 | Total debt Mar 1, '99.... \$100,000 | Tax valuation 1898.....2,987,619 | Total debt Mar 1, '99.... \$100,000 | Tax valuation 1898.....2,987,619

OPTIONAL .- All bonds subject to call at the option of the Council.

SHARPSBURG.—H. S. AYERS, Treasurer.

SHARPSBURG.—H. S. AYERS, Treasurer.

This borough is in Allegheny County.
LOANS,
WATER BONDS—

5s, M&S, \$35,500...\$2,500 yearly

Total debt Apr. 1, '99...\$157,500

Assessm't about 60% actual value.

Total tax (per M.) '98\$13 25,000

Assessm't about 60% actual value.

Total tax (per M.) '98\$13 25,000

Assessm't about 60% actual value.

Total tax (per M.) '98\$13 25,000

Assessm't about 60% actual value.

Total tax (per M.) '98\$13 25,000

Assessm't about 60% actual value.

Total tax (per M.) '98\$13 25,000

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Total tax (per M.) '98\$13 25,000

Assessm't about 60% actual value.

Total tax (per M.) '98\$13 25,000

Assessm't about 60% actual value.

Total tax (per M.) '98\$13 25,000

Assessm't about 60% actual value.

Total tax (per M.) '98\$13 25,000

INTEREST on the water bonds is payable in Philadelphia; on the electric bonds in Pittsburg.

TAX FREE.—All bonds are exempt from taxation.

SHENANDOAH.—{ADOLPH P. TABER, Burgess. T. J. MULLOHEY, Treasurer.

| T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY, Treasurer. | T. J. MULLOHEY

OPTIONAL.—All above bonds are subject to call at any time. TAX FREE,—All bends free of tax to holders.

SHERADEN.—CHAS. L. CRISS, Clerk. This borough is in Allegheny County.

LOANS— When Due. | Bonded debt Oct. 20, '98. \$50,500 |
IMPROVEMENT BONDS— Assessed valuation '98..1,537,760 |
4s, A&O, \$30,000....1902-1927 |
(Part due in even years to 1910 |
and then yearly.) | Tax rate (per \$1,000) 1898.\$14.00 |
Population in 1898 (est.)...2,800

SOUDERTON .- HENRY B. FREED, Burgess.

This borough is in Montgomery County.

LOANS— When Due. | Tax rate (per \$1,000) '98...\$11·00

4s, ..., \$16,0001899-1922 | Population in 1890 was679

Bonded debt Apr. 1, 1898. \$23,325 | Population 1898 (est.)1,200

Assessed valuation 1898. 470,000 |

SOUTH BETHLEHEM.—THOS. GANEY, Clk.

This borough is in Northampton County.

SUNBURY.— (P. H. MOORE, Chief Burgess.

This borough is the county seat of Northumberland County. The borough of East Sunbury was annexed March 3, 1896.

Bonded debt Mar. 1, '99. \$55,900 | Tax rate (per \$1,000) '98...\$52.00 | Assessed valuation '98...1,350,000 | Population in 1890 was.... 5,930 | Assessment about 5 actual value. | Population in 1899 was.... 12,000

TARENTUM.—F. A. READY, Clerk. This borough is in Allegheny County.

TIOGA COUNTY.—RICHARD H. SMITH, Treas. County seat is Wellsboro.

TITUSVILLE.—This city is in Crawford County. The city is refunding its entire debt by 3 per cent 10-20 year (optional) bonds.

LUANS-	when Due.	LOANS-	When Due
CITY BONDS—		WATER BONDS-C	ont.—
4s,\$13,000	1900	4s, \$5,000	1907
48, 1,100	1901	4s, 11,800	1908
48, 500	1903	4s. 1.000	1900
4s, 200	1905	SEWER BONDS—	
48, 18,000	1906	4s, \$4,500	1901
4s, 33,000	1907	48. 2.100	1906
48, 500	1908	SINKING PUND DO	NDS-
WATER BONDS-		4s,, \$26,200	
WATER BONDS— 48, \$3,500	1900	Bonded debt Feb. 16	. '99 \$116 000
40, 0,100	1901	Water debt included	49 900
48, 10,500	1903	Tax valuation 1898.	2 150 000
48, 1,300	1904	Tax rate(per \$1,000	17:00
48, 1,700	1905	Population in 1890	Waa 9 079
48, 5,400	1906	Population in 1898	(Agt) 0,000
INITEDERAT	17 1 17 61	Topalation in 1000	(050.),,000

INTEREST is payable by the City Treasurer.

CITY PROPERTY.—The city owns a water works and electric light plant, and other property and assets amounting to about \$278,992. POPULATION.—The population in 1890 was 8,073.

TITUSVILLE SCHOOL DISTRICT .-Tot. bds., 3¹2s, Mar., '99....\$24,500 Tax rate (per \$1,000), '98...\$12.50 Tax valuation 1898.....2,100,000

TURTLE CREEK .- This borough is in Allegheny Co.

LOANS— When Due. Borough debt Jan. 1, '99. \$70,000 Assessed valuation '98. 1,580,000 Assessed valuation '98. 1,580,000 Assessment about 34 actual value. Tax rate (per \$1,000) '98...\$16'70 Population 1897 (est.)3,000

INTEREST on the borough bonds is payable at the Chemical National Bank, New York City, and on the school bonds at the Citizens' Bank of Turtle Creek.

TYRONE.—T. J. GATES, Treasurer. This borough is in Blair County.

UNION COUNTY.—D. R. SMITH, Treasurer.

County seat is Lewisburg,

LOANS— When Due.
BRIDGE BONDS—1889-1894—
4s, J&D, \$25,000...June 1, '99-'05 (Optional—\$4,000 due yearly.)
(Exempt from State tax.)
Int. payable at County Treasury.

County has no sinking fund.
Total valuation 1899...\$7,368,055
Real assessment full value.
Co. tax (per \$1,000) '98... 300
Population in 1890 was....17,820

WASHINGTON.—J. N. WHITE, Secretary.

This borough is in Washington County.

LOANS— When Due. | Total debt June 16, '98..\$127,254 |
PAVING BONDS— 1908-1912 | Tax valuation 1898....4,863,927 |
Tax rate (per \$1,000) 1898..\$121,300 |
Bonded debt June 16, '98..\$121,300 |
Tax rate (per \$1,000) 1898..\$21-00 |
Population in 1890 was.....7,063 |
Population in 1898....8,000

ASHINGTON CO .- GEO. E. LOCKHART, Clerk County Commissioners.

Wasnington is the county seat.

LOANS— When Due COURT-HOUSE & JAIL BONDS— 4s, F&A, \$500,000 Aug.1, 1901-26 (Various amounts yearly.) Bonded debt Mar. 1,'99 \$500,000 Assessed valuation '98. 46,712,431 Population in 1890 was....71,155 Population in 1898 (est.) ...90,000

WATER WORKS, ETC.—The borough in 1898 owned water works, school houses and other buildings valued at \$275,000.

WESTMORELAND CO.-W. D. REAMER,

Commissioner .- County seat is Greensburg. The remaining \$60,500 bonds will be redeemed during the next 6 months, after which the county will be free of debt.

LOANS— When Due. COUNTY BONDS— 48, ..., \$60,500. 1920 (Now subject to call.) Total debt Aug. 15, 1898.\$95,500 Tax valuation 1898..\$61,356,015 State & Co. tax (per M.) '98..\$700 Population 1890 was.....112,819 Population 1899 (est.)100,000

VILKES-BARRE.—Frank Deitrick, Clerk. Wilkesbarre is in Luzerne County.

TOTAL DEBT, ETC.—The city's bonded debt on Dec. 1, 1898, was \$460,000; floating debt, \$47,287; total debt, \$507,287; sinking rund assets, \$63,128; net debt, \$444,159. The city has no water debt.

CITY PROPERTY.—The city owns property valued at \$246,721.

WILKES-BARRE SCHOOL DISTICT.—

S. B. HOUSER, Pres. A. W. MOSS, Clerk.

BULDING BONDS—

5s, F&A, \$35,000...... 1910-1914 | Assessed valuation '9s., \$8,745,841 | Total tax rate (per M.) '98...46-50 | Population 1898 (est.).... 55,000

WILKINSBURG.—JAMES G. STORER, Secy.

This borough is in Allegheny County.

LOANS— Amount.

SEWER BONDS— 4198, M&S. \$140,000
STREET BONDS— 4198, J&J. \$40,000
4198, J&D. \$108,000
48, \$,\$15,000. \$189-1915
(1 bond 1, 3, 5-yr. and then ann.)
48, \$,\$30,000. \$198

TAX PERSON The author of the population in 1899 (estim'd) 15,000

TAX PARES TO The author of the population in 1899 (estim'd) 15,000

TAX FREE-The sewer bonds are exempt from taxation.

INTEREST is payable at the First National Bank of Wilkinsburg.

WILLIAMSPORT.— S. N. WILLIAMS, Mayor. EDWARD TAYLOR, Treas, Williamsport is the capital of Lycoming County. Bonds all tax

A sinking fund tax of \$1.50 per \$1,000 is levied on all taxable property in this city and bonds to the amount raised by this tax are called and paid (par and accrued interest) each year.

TAX FREE.-All bonds are exempt from taxation.

WILMERDING.

This borough, organized in 1890, is in Allegheny County.

This borough, organized in 1890, is in Allegheny County.

LOANS— When Due.
BUILDING BONDS—

5¹98, M&S, \$5,000... Mar. 1, 1902
SCHOOL BONDS—

58, A&O, \$26,000... Apr. 1, 1911
STREET IMPROVEMENT BONDS—

58, A&O, \$63,500... Oct. 1, 1915

58, A&O, \$33,000... Oct. 1, 1915

59, A&O, \$33,000... Oct. 1, 1916

Total tax (per \$1,000)... \$18:00

Population in 1890 was... 419

Fopulation in 1890 was... 419

Rational Bank. Pittsburg. Pa.

National Bank, Pittsburg, Pa. TAX FREE. The street improvement bonds are free from taxation.

YORK.—{CAPTAIN FRANK GEISE, Mayor. GEO. M. BOLLINGER, Comptroller. York is the capital of York County.

LOANS- When	en Due. 4s, A&O, \$27,000Oct. 1, 1917
HIGHWAY IMP. BONDS-	Interest is payable at York, Pa.
	1, 1914 Bonded debt Sept. 4,'97. \$204,000
4s, A&O, 39,000Oct. 1	1, 1917 Tax valuation 189611,824,000
4s, A&O, 30,000Oct. 1	1, 1916 Assessment about 13 actual value.
4s, A&O, 40,000Apr. 1	1, 1917 Total tax (per \$1,000)\$18.00
4s, A&O, 20,000Apr. 24	4, 1905 Population in 1890 was20,793
	1, 1910 Population in 1880 was13,940
4s, M&S, 10,000Sept.1	1, 1915 Population in 1897 (est.)27,000

TAX FREE.-All of the above securities are exempt from taxation. CITY PROPERTY.—The city in 1896 owned public buildings and available assets amounting to \$74,675.

 48, J&J, \$48,000.
 Assessed valuation '9\$\$11,500,000

 48, J&D, 125,000.
 19°1-1925

 Bonded debt Feb. 15,'99.\$173,000
 Assessment \$\frac{3}{4}\$ actual value.

 Sinking fund
 11,000

 Net debt Feb. 1, 1898.
 75,000

ADDITIONAL STATEMENTS.

In the first table below we show the outstanding debt and the assessed value of property of such counties in the State of Pennsylvania as are not included among the foregoing returns. We add in each case the population from the Census of 1890. In the second table we give the indebtedness of other civil divisions of the State, not included among the foregoing.

	Total	Assesse	d	Popu-
Name of County.	Debt.	Valuatio		lation.
Adams	\$9,891 64,105	\$11,502,6	24	33,486
Armstrong	64,105	9,956,26	39	46,747
Beaver	26,000	25,348,1	92	50,077
Bedford	16,000	8,747,2	43	38,644
Berks	28,000	78,732,2	44	137,327
Bucks	No debt.	38,311,4		70,615
Butler	30,000	14,361,3	40	55,339
Cambria	10,000	26,061,0		66,375
	44,500	973,6		7,238
Cameron	153,250	5,603,2	07	38,624
Carbon	No debt.			12 260
Centre		11,965,3	75	43,269 36,802
Clarion	No debt.	8,866,2	07	00,002
Clearfield	221,800	20,228,0	70	69,565
Columbia	151,000	12,704,1	76	36,832
Cumberland	No debt.	22,231,7	0.7	47,271 22,239
Elk	24,000	3,726,8		22,239
Erie	No debt.	33,581,9	33	86,074
Forest	36,000	2,359,5		8,482
Franklin	No debt.	17,649,2		51,433
Fulton	No debt.	1,028,0		10,137
Greene	No debt.	12,991,3	09	28,935
Jefferson	72,384	12,916,1	01	44,005
Lawrence	No debt.	17,718,6	13	37,517
Lebanon	46,825	32,441,9	90	48,131
Lehigh	No debt.	37,562,4		76,631
Mercer	34,310	23,005,0		55,744
Mifflin	77,300	3,441,7	68	19,996
Northumberland	130,000	8,753,7	50	74,698
	No debt.	1,218,8	47	9,412
Pike	22,500	11,462,3		22,778
Potter	9,250	1 947 9	54	17 651
Snyder		4,847,3	00	17,651
Somerset	4,500	9,414,4		37,317
Sullivan	46,933	1,849,5	99	11,620
Susquehanna	15,000	4,219,7	73	40,093
Venango	No debt.	12,888,3		46,640
Warren	96,500	10,178,2		37,585
Wayne,	42,750	4,561,9	43	31,010
Wyoming	40,000	3,817,9	88	15,891
York	207,000	43,584,4	49	99,489
Cities, Boroughs, etc.	Total	Assessed	Tax	Popu-
Cities, Boroughs, cic.	Debt.	Valuation.	Rate.	lation.
Ambler (Bor.), Montgomery Co.		\$966,035	\$7.00	1,077
Avalon (Bor.), Allegheny Co	61,320	φυσο,συσ	17.00	1,011
Gardiala Cabaal District	31,050	3,238,946	5.50	*10,000
Carlisle School District	39,883	1,524,005	18.00	3,704
Catasauqua (City), Lehigh Co	Co 30,140	839,856	15.50	1 990
Clifton H'ights (Bor.), Delaw'e	00 30,140	000,000		1,820
Coraopolis (Bor.), Allegheny Co	83,000	1 500 000	14.50	962
Crafton (Bor.), Allegheny Co	37,500	1,500,800	10.00	******
Duquesne (Bor.), Allegheny Co	208,000	4,359,670	17.00	******
Edgewood (Bor.), Allegheny Co	73,500		13.00	616
Elizabeth (Boro.), Allegheny Co Franklin (City), Venango Co	10,500	750,000	10.00	1,804
Franklin (City), Venango Co	25,000	1,835,364		6,221
Greensburg (Bor.), Westm'l'd C Landsdale (Bor.), Montg'ry Co.	o. 93,261	4,363,080		*7,500
Landsdale (Bor.), Montg'ry Co.	38,390	1,200,000	13.50	1,858
North East (Bor.), Erie	47.150	825,000	18.00	1,538
Plymouth (Bor.), Luzerne Co Rankin (Bor.), Allegheny Co	27,277	870,687	19,00	9,344
Rankin (Bor.), Allegheny Co	51,500	1,400,000	15.00	
Shippenshire (Bor.)	33.682	805,391		
South Chester (Bor.), Delaware	20126,000	2,744,105		7,076
Warren (Bor.), Warren Co	45,000	2,194,314	25.00	4,332
THE COLOR OF THE CO.	,	,,		2,002

*Population estimated.

State of Delaware.

DEBT, RESOURCES, ETC.

Admitted a	s a St	ate		-	-	One	of	Origi	nal '	Thirteen
Total area	of Sta	te (so	quare	mile	es) -			-		2,120
State Capita	al,	-	-	-	-	-	-	-	-	Dove
Governor (t	erm e	expir	es Ja	n., 19	901)	-	-	Ebe	W.	Tunnel
Secretary of	f Stat	e (te	rm ez	cpires	with	h Gov	.) .	James	sH.	Hughes
Treasurer	-	-		-	-	-	-	L	ewis	H. Ball
T . 1			1	2-11-		1 1				1 000

Legislature meets biennially in odd years on the first Tuesday in January, and pay is limited to 60 days.

HISTORY OF DEBT.—The historical details of Delaware's State debt from 1865 to 1894 will be found in the STATE AND CITY SUPPLEMENT of April, 1894, page 72. The present extent and condition of the debt and resources of the State are given below, showing that Delaware now holds good assets more than equaling its liabilities.

LOANS——Interest.———Principal.

LOANS -	-111	terest.	-	-Prince	pal,-
NAME AND PURPOSE.	Rate	Payable	e. Whe	en Due.	Outstand'a.
Bond iss. to school fund 1881.	. 6		July	1, 1906	\$156,750
Cer. to Delaware College 1877	6		per	petual	83,000
Hospital improvement 1895	312	J & J	July	1, 1915	35,000
Subject to call					
Part of ser. "B" refund. 1887					\$250,000
Subject to call	on or	after J	une 1, 1	897.	
Refunding, 1897	3	J &]	D Dec.	1, 1927	245,000
Subject to call	after	1922.			THE PERSON
Temporary loan	319		Oct.	1, 1899	35,000

INTEREST.—On a part of the bonds of series "B" and of the Refunding bonds of 1897 is payable at the Philadelphia National Bank in Philadelphia.

TOTAL DEBT, ETC.—The total liabilities on Dec. 31, 1898, were \$894,750. On March 1, 1899, the total liabilities were \$819,750. The assets were \$1,169,419; assets in excess of liabilities \$349,669. The total assets include bank stocks \$477,702; mortgages on railroads \$385,000, and bonds, \$161,750.

ASSESED VALUATION.—The total assessed valuation of the State in 1890 was \$74,134,401; in 1897 it was \$77,632,079.

DEBT LIMITATION.—Neither the new Constitution (adopted June 4, 1897,) nor the old Constitution nor the State statutes contain any general provisions authorizing bond issues or limiting the debt-making power, except that the new Constitution-

ower, except that the new Constitution—

(1) Forbids the State (Article 8, Sec. 3) to borrow money or create debt, "but pursuant to an Act of the General Assembly passed with the concurrence of three-fourths of all the members elected to each House, except to supply casual deficiencies, repel invasion, suppress insurrections, defend the State in war or pay existing debts."

(2) Forbids any county, city, town or other municipality (Article 8, Sec. 8) to "lend its credit or appropriate money to, or assume the debt of, or become a shareholder or joint owner in, or with, any private corporation or any person or company whatever."

(3) Forbids any corporation (Article 9, Sec. 1) to be created, etc., by special act, "but only by or under general law"; "but the foregoing provisions shall not apply to municipal corporations, banks," etc.

The above indicates that the authority as regards municipalities (except as already specified in number (2)) rests with the General Assembly, and the General Assembly always passes special acts to provide for special occasions and needs.

POPULATION OF STATE.—The population of Delaware has been

as follows in the years	mentioned:	opulation	of Delaware h	as been
1890168,493 1880146,608 1870125,015	1850	.91,532	1820	72,749

CITIES, COUNTIES AND TOWNS IN THE

STATE OF DELAWARE.

DOVER .-- C. B. HOPE, Treasurer.

Dover is the capita	d of Delaware	and the county seat of Ken	t County
LOANS-	When Due.	Assess't about same as act	
WATER BONDS-		County tax (per \$1,000).	\$4.50
4s, J&J, \$12,000	July 1, 1901	City tax (per \$1,000)	2.20
		Population 1890 was	
Total valuation 1897	71,723,000	Population 1898 was	4,000
Bonds are subject	to call in nun	nerical order on 3 months'	notice.

INTEREST is payable at the Farmer's Bank of Dover.

KENT COUNTY .- County seat is Dover.

1111 0001		000000000000000000000000000000000000000	
LOANS-	When Due.	Bonded debt Jan. 1,'98	\$40,000
COUNTY BONDS-		Floating debt certifs	27,300
4s, semi-an., \$40,000		Total debt Jan. 1, '98	67,300
CERTIFICATES-		Tax valuation 18971	4,282,672
6s, semi-an., \$9,800	Optional	Co. tax, per \$1,000 '97	\$4.70
5s. semi-an., 5,000	Optional	Population in 1890 was	32,664
4128, semi-an., 12,500	Optional	Population in 1896 (est.)	33,000

NEWARK.—George W. WILLIAMS, Treasurer.

Newark is in New Castle County.

INTEREST is payable at the National Bank of Newark, Delaware

NEW CASTLE CO.—County seat is Wilmington.

LOANS-	When Due.
COURT HOUSE LOA	N—
4128, J&J \$69,900	July 1, 1899
BRIDGE BONDS 189	
5s, M&N, \$100,000, g	Sept. 1, 1904
\$10,000 due yearly to	Sept. 1, 1913
FUNDING DEBT-	
5s, J&J, \$78,000\$	10,000 yearly
5s, M&N, 60,000, g	1904-1909

REFUNDING BONDS—

4s, ... \$150,000 1910-1924
(\$10,000 yearly on Dec. 1.)
Total debt Jan. 1, 1898, \$472,900
Total valuation '97 ... 52,773,175
Assessment '12 to '13 actual value.
County tax (per \$1,000) '98. \$600
Population 1890 was ... 97,182
Population 1880 was 77,716

(\$10,000 due yearly.) Payments on loans for benefit of Trustees of Poor are now ein; made.

TAX FREE.—All bonds issued by this county exempt from taxation INTEREST is payable by County Treasurer, Wilmington.

SUSSEX COUNTY .- Georgetown 18 the county seat.

6s, \$17,500 When Due. 4 ¹ 2s, 12,500 43s, 12,500	Bonded debt Mar. 1, '97. \$42,500 Assessed valuation '97.10,576,232 Population 189038,647
	LOANS— When Due. 68, \$17,500. 4128, 12,500. 42, 12,500.

WILMINGTON.— H. C. McLEAR, Mayor. The city of Wilmington is in New Castle County.

LOANS-	-In	terest	Princip	al.——
NAME AND PURPOSE.	P. Ct.	Payable.	When Due.	Outstand'g.
NAME AND PURPOSE. Board of Educ. loan No. 28	5	M & 8	Sept. 1, 1899	\$24,000
Funding loanNo. 29		M & N {	Nov. 1, '99-1904 \$7,000 yearly.	42,000
Park loanNo. 33	31_{2}	A & 0	1915 to 1917 part each year.	150,000
do	4	A & O	A & O 1, 1924	50,000
do	4	A & O	1925	25,000
do 1898	4	A & O	Apr. 1, 1926	20,600
do 1898	4	A & O	Oct. 1, 1926	29,400
Crematory loan	4	{	1900 to 1907 \$1,500 y'ly in Apr	.} 12,000

LOAN	VS-		I	nter	res	t	Principe	u
NAME AND PURPOSE.		P. Ct. Payable.				When Due. Outstand		
Street and	sewer bo	nds	410	A	&	0	Apr. 1, 1921	\$45,400
do	do		412		&		Oct. 1, 1921	50,950
do	do	110000	412		8		Apr. 1, 1922	52,500
do	do		410	A	8	0	Oct. 1, 1922	1,150
do	do		4	A	8	0	Oct. 1, 1918	12,150
do	do		4	A	8	0	Apr. 1, 1919	43,900
do	do		4	A	8	0	Oct. 1, 1919	45,250
do	do		4	A	&	0	Apr. 1, 1920	46,600
do	do		4	A	8	0	Oct. 1, 1920	48,050
do	do		4	A	8	0	Apr. 1, 1921	4,050
do	do	1896	4	A	de	0	Oct. 1, 1924	67,000
do	do	1896	4	A	de	0	Apr. 1, 1925	62,650
do	do	1896	4	A	8	0	Oct. 1, 1925	1,650
do	do	1897		A	8	0	1925-1926	75,000
Water loan	(reser.)	No. 25	6	J	&	J{	July 1, '99-1908 } \$6,000 yearly. }	56,000
do	(reser.)	No. 26	6	M	&	s{	Sept. '99 to 1911 } \$3,500 yearly.	44,500
do		No. 31	412	A	8	0	var. 1913-1914	60,000
do		No. 32	4		de	0	Oct. 1, 1919-'23	25,000
do		No. 32	312	A	de	0	var. 1914-1915	60,000
Sinking fur	id loan		4, 4	12, 6	etc.		Various.	702,050
do	do .		4	A	de	0	1910 to 1913	176,000

INTEREST on all bonds payable at the office of the City Treasurer. TOTAL DEBT, ETC.—The subjoined statement shows Wilmington's total municipal debt and the water debt on the dates named.

Jan. 1, 1899. Jan. 1, 1898. July Total bonded debt...... \$2,034,450 \$2,018,000 \$2, \$2,087,250 The net indebtedness of the city in 1880 was \$1,372,450.

ASSESSED VALUATION.—The assessed valuation of real estate for 1897 was \$33,960,527; in 1891 it was \$33,813,543; in 1898 about \$40,000,000. Property is assessed at about \$5 its actual value. Personal property is not taxed. For 1898 the tax rate per M. was \$20.00. POPULATION.—In 1890 population was 61,431; in 1890 it was (estimated), 75,000.

State of Maryland.

DEBT, RESOURCES, ETC.

Admitted as a State One of Original Thirteen Total area of State (square miles) Annapolis Governor (term expires 2d Wed. Jan., 1900) - Lloyd Lowndes Secretary of State (term expires with Gov'r) - Rich'd Dallam Treasurer (term expires Jan., 1900) - - Thomas J. Shryock Comptroller (term exp. Jan., 1900) - Phillips L. Goldsborough Legislature meets biennially in even years on the first Wednesday in January, and sessions are limited to 90 days.

HISTORY OF DEBT.—The historical details of Maryland's State debt from 1824 to the present time will be found in the STATE AND CITY SUPPLEMENT of April, 1893, pages 72 and 73.

Net debt.....\$3,564,513 \$3,033,028 \$2,949,078 \$3,338,553
For the balance of \$3,033,028 Sept. 30, 1898, the State had as an offset her unproductive stocks, amounting to \$8,649,627, and \$615,375 due from accounting officers and incorporated institutions.

The receipts of the State for the year ending Sept. 30,1893, amounted to \$3,095,314; balance in treasury Sept. 30, 1897, \$707,138; total, \$3,802,452; disbursements, \$3,236,101. The cash balance in the treasury on September 30th, 1898, amounted to \$566,351.

ASSESSED VALUATION, ETC.—The following table shows the

BO DELL TERM		anto appoint, appoin	and a manual and a modern	u tax rate.
	Total	Available	Total	Tax Rate
Years.	Funded Debt.	Assets.	Assessed Val.	per \$1,000.
1898	. \$9,284,986	\$6,251,958	\$603,326,096	\$1.7712
1897		6,335,908	607,965,272	1.7719
1896		5,946,433	540,461,747	1.7719
1895	. 8,684,986	5,679,733	534,930,476	1.7710
1894		5,303,233	529,138,103	1.7712
1893		6,025,414	524,056,241	1.7712
1892		5,602,699	515,137,528	1.7712
1890		6,278,907	482,184,824	1.7712
1884	. 10,965,934	3,992,851	469,593,225	1.8712
1880	. 11,277,110	3,649,442	459,187,408	1.8712

DEBT LIMITATION.—There is nothing in the Constitution of Maryland limiting the power of the Legislature to authorize bond issues either by the State or by its municipalities. No general limit for cities and towns has been fixed by the Legislature, nor is there any general authorization to be found in the statutes under which cities and towns can issue bonds. This power is lodged in the Legislature, and is delegated to the municipalities from time to time for specific purposes as the occasion may arise. It is necessary, therefore, for the investor to study the law in each case on this as well as on other points affecting the loan with respect to which he may need information.

POPULATION OF STATE.—

POPULATION OF	SIAIE.	
18901,042,390	1860687,049	1830447.040
1880934,943	1850583,034	1820407,350
1870780,894	1840470,019	1810380,546
Of the total negulation	m in 1000 00.40 men as	mt has benefor some to

Of the total population in 1880 22:49 per cent was colored and in 1890 20:92 per cent. In number, blacks were 165,091 in 1850; 171,131 in 1860; 175,391 in 1870; 210,230 in 1880; and 218,004 in 1880.

SAVINGS BANKS INVESTMENTS.—There are in this State general banking laws under which savings banks may be organized, and

yet we notice that even in 1890 a special charter was granted incorporating the Germania Savings Bank of Baltimore. However, in both the general and special laws there appears to be a pretty general authority granted for investing the deposits. The general law states that—

Any savings institution incorporated under this article shall be capable of receiving from any person or persons, or bodies corporate or politic, any deposit of money which shall be invested or loaned out on good security in the discretion of the directors; provided that no part of the funds of said corporation shall be loaned to any officer or director of such corporation.

In the special law passed in 1890, which

such corporation.

In the special law passed in 1890, which we have referred to above, the power to loan the deposits is made a little more definite. The section referring to that subject states that the "corporation shall have "power to borrow money, receive money on deposit, loan money 'taking such security therefor, either real or personal, as the Board of Directors may deem sufficient; provided that no part of the funds of "said corporation shall be loaned to an officer or director thereof." We cannot discover any marked difference in the two provisions cited, except that the enactment in the case of the new Baltimore bank states distinctly that the security can be either real or personal. But as much as that would, we think, be assumed as authorized under the general provision, since no limit is made and loaning on bond and mortgage is always a legitimate part of the business of savings banks.

CITIES, COUNTIES AND TOWNS STATE OF MARYLAND.

ALLEGANY CO.—County seat is Cumberland.

LOANS— When Due.
COURT HOUSE BONDS—
4s, A&O, \$100,000.....1915-1934
(\$5,000 due yearly.)
INSANE ASYLUM—
4s, A&O, \$75,000........1915 | 199
4s, A&O, \$75,000......1910-1914
(\$5,000 due yearly.)
OPTIONAL.—All of the county's bonds are subject to call.
INTEREST on court house bonds is payable by Hambleton & Co.
Baltimore; on insane asylum and school house bonds at Cumberland.

TAX FREE.—All bonds are exempt from county taxation.

TAX FREE.-All bonds are exempt from county taxation.

ANNAPOLIS.—CHAS. G. FELDMEYER, Collector and Treasurer. This city is the county seat of Anne Arundel County.

ANNE ARUNDEL CO.—A. K. STARTING Clerk.—County seat is Annapolis.

| Clerk, —County seat is Annapolis. | LOANS — | When Due. | Floating debt. | \$30,000 | Total debt | 70,000 | Sinking fund assets | 4,000 | Sinking fund assets | 1,969,427 | Sinking fund assets | 1,969,427

TAX FREE.-All bonds are exempt from county and State tax.

BALTIMORE.—{WILLIAM T. MALSTER, Mayor. J. FRANK SUPPLEE, City Register.

A new charter for Baltimore was enacted by the Legislature March 22, 1898. In the original draft of this charter it was provided that "no debt in excess of 7 per centum of its (the city's) taxable basis" should be contracted, but this clause was subsequently stricken out.

LOA	NS-		In	tere	st	- TITI		Princi	nal -	
NAME A	ND PURP			Po	wabi	le. Wh	en. I	nie.	Outstan	dia
				(2-J	Mch.	15.	1900	\$1,000,	000
do do,	1874	r	6		J-J	Mch.	7	1902	500,	000
Refunding	g		310		& i		i'	1936	x1,453,	200
Four mill	10n	1895	210	M	& S	Mch.	1,	1045	x2,361,	000
Consolida	ted refur	id., 1890.r	312		& 3		7	1020	×2,301,	000
Funding 1	oan	1870.r	6)—J			1000	x5,000,	000
Funding 1	oan of	1878.r	5		& I			1010	800,	000
Conduit le	oan of	1899	312	J				1910	x1,000,	000
Harford F	Run Impr	ovement.r	4	J	&			1922		000
do	do Sewe	r r	4	J	&			1920		
Internal I	mproven	nentr	310		&			1904	x350,	000
Jones' Fa	lla	r	6				1,	1928	x4,850,	
do de	0	r	5	9	-F	Apr.		1900	800,	
		r	0.05	9	$-\mathbf{F}$	Apr.		1900	x957,	
do de		Г		6	F	Apr.		1900	x483,	
		r	312	6	-F	Apr.		1900	x160,	000
MaDonogl	Darton	ion, 1893	3		-F	Apr.		1900	x100.	000
Pottongon	Donk	юп, 1893	5		&			1916	x280,	000
Partierson	rark	r	4		-J			1920	x200,	
Dablie To		1881.r	4		& N		1,	1920	x500,	
Pablic Im	proveme	nts.1893.	312		& J		1,	1940	£5,754,	000
water		r	5		& N		1.	1916	x5,000,	000
do		r	4	M	& N	1 tNov	1.	1922	x500,	
_do		r	4	M	& N	I tNov.			£1,000,	000
Western I	Maryland	l1872.r	6	J	&]	Jan.	1.	1902	1,000,	000
do	do	1882.r	4	J	& J	July		1925	x684.	
do	do	1887.r	34		& J			1927		
BONDS (TUARANT	EED-					-,	2021	1,104,	000
West. Md.	RR. 3d	M	B	T	e T	Ton	1	1000	-	
Overdue s	tock no	interest all	5 ome	9	oc J	Jan.	1,	1900		
	oon, no	intorest all	o wea.		****				9,	382

† Payable on or after this date at option of city. **Exempt from State of Maryland taxes.

PAR VALUE, ETC.—Bonds are all registered and for \$100 or multiples of same.

INTEREST on the City Hall loans, consolidated loan of 1890, West Maryland RR. loan of 1887, Patterson Park loan of 1920, and on funding loan of 1870, is payable at the American National Bank of Baltimore; on the Jones Falls loans, refunding, 1936, Clifton Park loan of 1895 and McDonough Extension loan of 1893, at the National Exchange Bank of Baltimore; on public improvement bonds of 1893

and remaining Western Maryland bonds at the National Bank of Baltimore; on internal improvement loan, Harford Run loans, paving bonds of 1881 and the funding loan of 1878, at the Farmers' & Mer-chants' National Bank of Baltimore; on water leans at the National Mechanics' Bank of Baltimore.

Mechanics' Bank of Baltimore.

TAX EXEMPT.—The issues marked with an x above are exempt from State of Maryland taxes. Holders residing in other States are exempt on all issues. None of the bonds are liable for city taxes.

TOTAL DEBT, SINKING FUND, ETC.—The subjoined statement shows Baltimore's total debt and the sinking fund and other assets held by the city against the same.

Dec. 31, 1898. Dec. 31, '97. Dec. 31, '96. Bonded debt (water debt incl.) \$37,570,683 \$36,170,576 \$33,502,018 Sinking fund and other assets. 17,232,249 18,520,669 17,668,142

Net debt...... \$20,338,434 \$17,649,907 \$15,833,876

oo ber cen	A Cash variety, and	ssessed Valuat	ion.	Rate of Tax
Years-		Personal.		per \$1,000.
1899	\$238,145,991	\$121,844,980	\$359,990,871	\$21.575
	232,500,000	130,000,000	362,500,000	24.27
1897	233,872,443	126,554,055	360,426,498	21.7712
1895	250,797,556	80,975,572	331,773,128	17.50
	t). 209,000,000	65,000,000	274,000,000	20.25
1886		64,784,338	265,559,953	17.8712
	187,040,624	65,106,367	252,122,991	15.5712
DODLII	ATION To 100	on manulation	494 490, in 19	on it mag

POPULATION.—In 1890 population 434,439; in 1880 it was 332,313; in 1870 it was 267,954. Population 1899 (local authority) was 540,000.

CECIL COUNTY.—John Banks, Asst. Treas.

County seat is Elkton.

LOANS— When Duc.

SCHOOL BONDS— State & Co. tax per \$1,000 '98. \$9'73

58, J&D, \$10,0001901-1920 (\$500 yearly on June 1.)

Total debt, Feb. 1, 1899...\$10,000 Population in 1898 was.....35,000

CUMBERLAND.— GEO. A. KEAN, Mayor.

CUMBERLAND.— {HOWARD M. FULLER, City Clerk. Cumberland is the capital of Allegheny County. Bonds are tax free. LOANS— Interest.— Principal, Perincipal, Pennsylvania R. R. bonds. 6 F & A Aug., 1908 \$65,000 Principal to be paid by Pennsylvania Rallroad Company. Consolidated debt bonds... 6 A & O Oct., 1908 30,000 do do ... 5 A & O Oct., 1908 145,000 Electric Light bonds... 4 M & N May 1, 1928 20,000 Water Improvement bonds 5 A & O Oct., 1910 18,000 do do 5g. F & A Aug., 1, 1923 70,000 May rextension bonds... 5 A & O Apr. 1, 1910 50,000 Funding bonds... 5 A & O Apr. 1, 1910 40,000 do 4 J & D 1925 100,000 do 4 J & D 1925 100,000 do May, 1899-1904 2 30,000 Principal to be paid by Pennsylvania Railroad Consolidated debt bonds... 6 A & O Oct., 1908 do do ... 5 A & O Oct., 1908 Electric Light bonds... 4 M & N May 1, 1928 Water Improvement bonds 5 A & O Oct., 1910 do ... 5 A & O Oct., 1910 do ... 4 J & D Apr. 1, 1923 Water extension bonds... 5 A & O Apr. 1, 1910 do ... 4 J & D H925 H910 do ... 4 J & D H925 H910 do ... 4 M & N May 1, 1899-1904 S5,000 yearly. INTEREST is payable at Cumberland. 30,000 30,000

INTEREST is payable at Cumberland.

INTEREST is payable at Cumberland.

TOTAL DEBT, ETC.—The total bonded debt on June 1, 1898, was \$533,000; deduct sinking fund assets, \$44,575; net bonded debt, \$488,425; the floating debt on the same date was \$8,000.

DEBT LIMITATION. This city cannot issue indebtedness over \$10,000 without act of Legislature and vote of people.

ASSESSED VALUATION.—In 1898 the total assessed valuation was 7,534,000; in 1897 it was \$7,377,000; in 1895 it was \$7,080,572; in 1893, \$7,121,422; and in 1890, \$6,461,823. Property is assessed at about 85 per cent of its actual value, and the total tax rate (per \$1,000) in 1897 was \$19*87.

POPULATION.—The population in 1890, according to United States Census, was 12,729; in 1880 was 10,693; in 1870 was 8,056. In 1898 local estimates place the population at about 18,000.

FREDERICK.—{W. F. CHILTON, Mayor. E. A. GITTINGER, City Register.

LAUREL .- EDWARD PHELPS, Mayor.

Bonds due in 1898 are exempt from taxation.

MONTGOMERY CO.—W. W. Welsh, Clerk. County seat is Rockville

County seat is Rockville,

LOANS— When Due.

COURT HOUSE BONDS—

4s, A&O, \$34,000...1899 to 1915

(\$2,000 due yearly on Oct. 1.)

TURNPIKE BONDS—

4s, J&J, \$25,000....Jan. 1, 1900

(\$500 yearly) to Jan. 1, 1949

TAX FREE—The above issue of bonds is exempt from taxation.

INTEREST is payable at the Montgomery Co. Nat. Bank Rockville.

INTEREST is payable at the Montgomery Co. Nat. Bank, Rockville.

PRINCE GEORGE'S COUNTY. County seat is Upper Marlborough.

TAX FREE-All of the bonds issued by this county are tax exempt.

SOMERSET CO .- Princess Anne is the county seat.

TALBOT COUNTY.—CHARLES F. STEWART, Clerk.—County seat is Easton. All bonds are tax exempt.

WASHINGTON CO.—M. F. SMITH, Clerk.

Hagerstown is the county seat.

Hagerstown is the county seat.

LOANS—

When Due.

REFUNDING RAILROAD BONDS—

4s, J&J, \$187,500....July 1, 1918

4¹28, court-house bonds...\$66,000

4s, sehool-house bonds... 16,000

4s, insane asylum bonds... 16,000

Bonded debt Jan. 1,1899.\$284,500

TAX EXEMPT.—Refunding bonds are exempt from county and municipal taxes.

District of Columbia.

(INCLUD'G THE LATE CORPORATION OF WASHINGTON.)

On July 1, 1878, the duties of the Sinking Fund Commissioners of the District of Columbia were transferred to the Treasurer of the United States, and since that date Congress has appropriated annually a sum xufficient to pay not only the interest on the District's bonds but also, it is believed, sufficient to extinguish the entire debt of the District upon

INTEREST on the bonds paid at the United States Treasury in Washington and at the Sub-Treasury in New York.

TOTAL DEBT.—The subjoined statement shows the District's total debt on the dates named:

Jan. 1, 1899. Jan. 1, 1897. Jan. 1, 1896. Jan. 1,1895. Total fund. debt.\$15,888,500 \$16,933,000 \$17,532,600 \$17,781,700 On July 1, 1878, when the duties of the Sinking Fund Commissioners of the District were transferred to the Treasurer of the United States the total debt was \$22,106,650.

On Jan 1, 1899, stock and bonds to the amount of \$5,320 on which interest has ceased were still outstanding; funds for the payment of principal and interest are deposited in the United States

ASSESSED VALUATION.—The District's assessed valuation and tax rate at different periods have been as follows:

Year. 1898	180,376,908 188,922,343 192,555,046 137,626,419	Personal Property. \$9,780,658 9,532,851 10,971,737 11,719,308 11,023,167	Total Ass'd. Ra Valuation. per \$191,036,942 189,909,759 199,894,080 204,274,354 148,649,586	7 \$1,000. \$15.00 15.00 15.00 15.00 15.00
1885	93,502,464	12,795,934	106,298,398	15.00

Debts and Resources

OF THE

STATES, CITIES AND TOWNS

IN THE

WESTERN MIDDLE STATES.

INDEX FOR THE WESTERN MIDDLE STATES, CITIES, Etc.

OHIO -State, Cities, &c Pages 77 to 89 | ILLINOIS-State, Cities, &c Pages 94 to 101

State of Ohio.

DEBT, RESOURCES, Etc.

Admitted as a State (Act April 30, 1802) Feb. 19, 1803 Total area of State (square miles) State Capital -Columbus Governor (term exp. 2d Mon. Jan. 1900) -Asa S. Bushnell. Secretary of State (term ends 2d Mon. Jan. '01) Charles Kinney. W. D. Guilbert.S. B. Campbell. Auditor (term exp. 2d Mon. Jan. 1900) Treasurer (term exp. 2d Mon. Jan. 1900) Legislature meets biennially in even years, on the first Monday in January. There is no limit to length of sessions.

HISTORY OF DEBT.—The historical details of Ohio's State debt from 1825 to 1894 will be found in the STATE AND CITY SUPPLEMENT

of April, 1894, page 75. The State debt on November 15, 1898, was

	NS-			1	nter	est,	-	Princ	ipal
NAME AN	ID PUF	RPOSE.		P. Ci	t. Pa	yal	ble.	When Due.	Outstand'a.
Sinking	fund	loan	.1887	3	J	&	J	July 1, 1899	
do	do		.1887	3	J	de	J	July 1, 1900	300,000
do	do		.1896	3	J	&	J	July 1, 1901	250,000
do	de		.1897		J	8	J	July 1, 1902	250,000
War loan	n		1898	3	J	&	J	July 1, 1903	200,000
Domesti	c loan			In	tere	st (eas	sed.	1,665

TOTAL DEBT, ETC.—The total bonded debt on Nov. 15, 1898, was \$1,241,665; in 1897 it was \$1,291,665; in 1896 it was \$1,541,665; in 1895 it was \$1,791,665; in 1894, \$2,041,665; in 1893, \$1,791,665; in 1892, \$2,041,665; in 1891, \$2,291,665; in 1889, \$2,796,665; in 1887, \$3,340,000; in 1885, \$3,720,229; in 1880, \$6,476,805.

COMPARATIVE STATEMENT OF THE STATE AND LOCAL DEBTS IN 1898 AND 1897.

Funded State debt (loans)	1898. \$1,241,665 4,679,228	1897. \$1,291,665 4,670,590
Local Debts— Debts of counties	69,053,693 8,540,268 838,286	\$11,333,836 67,472,577 8,297,419 593,265 7,030,159
		-

ASSESSED VALUATION.—The assessed valuation of \$94,727,256

HOOLOOLD VA	LOW LIGHT THE	assessed valuation	or rear and per-
sonal property in t	the State has been	as follows:	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Years.	Real Estate.	Personal Property	Total.
1898		\$515,439,970	\$1,760,257,443
1897		511,096,768	1,748,008,639
1896		514,039,771	1,741,028,437
1895		527,589,429	1,742,517,514
1894		542,297,641	1,742,662,115
1890		545,833,165	1,778,138,477
1885		509,913,986	1,670,079,868
1880	1,102,049,931	456,166,134	1,558,215,965
1875	1,062,915,044	535,660,818	1,598,575,862
1870		459,684,861	1,167,731,697
1860		248,408,290	888,302,601
1850		98,487,502	439,876,340
1840		27,038,895	112,326,156
1830	50,086,250	14,589,335	64,675,578
The State to v (n)	07 PT 000 For 10	00 00 01	,0.0,0.0

The State tax (per \$1,000) for 1898 was \$2.84 and the same for 1899. DEBT LIMITATION.—Ohio has very carefully guarded the debt making power of the State. This could not be said while the Constitution of 1802 was in force; for under that instrument it was competent for the Legislature to constitutions. for the Legislature to construct works of internal improvement on behalf of the State, or to aid in their construction by subscribing to the capital stock of corporations created for that purpose, or to authorize in other ways the creation of debt in unlimited amounts. But since the adoption of the Constitution of 1851 the whole situation in these particulars has changed, the legislative power with respect to the State having been limited. The same is in large measure true also of the municipalities.

FIRST, As to the State's power to contract debt, this is regulated under the first five sections of article 8 of the Constitution. Section 1 limits the power to the supply of "casual deficits in revenues or to meet expenses not otherwise provided for," but in the aggregate debts for even the purposes named cannot exceed \$750,000. Section 2 contains an exception to the foregoing; it grants the power to contract debt in case of invasion, of insurrection, of war or of the redemption of the then existing indebtedness. Section 3 reaffirms the limit, except as above specified. Section 4 forbids the loaning of the State credit. Section 5 further forbids

indebtedness. Section 3 reaffirms the limit, except as above specified. Section 4 forbids the loaning of the State credit. Section 5 further forbids the assumption of debts by States. We insert these five sections in full. Section 1. [Debt limited to seven hundred and fifty thousand dollars]. The State may contract debts to supply casual deficits or failures in revenues or to meet expenses not otherwise provided for; but the aggregate amount of such debts direct and contingent whether contracted by virtue of one or more acts of the General Assembly, or at different periods of time, shall never exceed seven hundred and fifty thousand dollars; and the money arising from the creation of such debts shall be applied to the purpose for which it was obtained or to re-pay the debts so contracted and to no other purposes whatever.

SECTION 2. [Additional and for what purpose.] In addition to the above limited power the State may contract debts to repel invasion, suppress insurrection, defend the State in war, or to redeem the present outstanding indebtedness of the State; but the money arising from the contracting of such debts shall be applied to the purpose for which it was raised, or to re-pay such debts, and [to no other purpose whatever; and all debts incurred to redeem the present outstanding indebtedness of the State shall be so contracted as to be payable by the sinking fund hereinafter provided for as the same shall accumulate SECTION 3. [The State to create no other debt.] Except the debts above specified in Sections 1 and 2 of this article, no debt whatever shall hereafter be created by or on behalf of the State.

SECTION 4. [Oredit of State; the State shall not become joint owner or stockholder.] The credit of the State shall not in any manner be given for any purpose whatever.

SECTION 5. [No assumption of debts by the State.] The State shall never assume the debts of any county, city, town or township, or of any corporation whatever, unless such debt shall have been created to repel invasion, suppress insu

The foregoing sections complete the limitation as to State debt and credit. Sections 7, 8, 9, 10 and 11 of Article 8 cover the matter of sinking funds referred to in Section 2 above. But they need not be published

SECOND, As to Cities, Towns, Counties, &c., so far as the Constitution affects the power of the Legislature to authorize these municipaliaffects the power of the Legislature to authorize these municipan-ties to create debt, the limitations are found in section 6 of article 8 and in sections 1, 2 and 6 of article 13. (1) Section 6 of article 8 forbids the General Assembly to authorize cities, &c., to become stockholders in or to raise money or loan oredit to aid corporations, &c. (2) Sections 1 and 2 of article 13 forbid the possing of special acts and require general acts for conforming conthe passing of special acts and require general acts for conferring corporate powers. (3) Section 6 of article 13 provides that the General Assembly make provision for the organization of cities, &c., by general

Assembly make provision for the organization of cities, &c., by general laws and restrict their debt-making power. These sections are as follows:

ARTICLE S, Section 6. [Counties, cities, towns or townships not authorized to become stockholders, &c.] The General Assembly shall never authorize any county, city, town or township, by vote of its citizens or otherwise, to become a stockholder in any joint stock company, corporation or association whatever; or to raise money for, or loan its credit to, or in aid of, any such company, corporation or association.

ARTICLE 13, Section 1. [Corporate powers]. The General Assembly shall pass no special act conferring corporate powers.

Section 2. [Corporations how formed]. Corporations may be formed under general laws; but all such laws may from time to time be altered or repealed.

Section 6. [Organization of cities, &c.] The General Assembly shall provide for the organization of cities and incorporated villages by general laws and restrict their power of taxation, assessment, borrowing money, contracting debts and loaning their credit, so as to prevent the abuse of such power.

One at first sight would infer from section 6 article 8 above cited that cities could not subscribe to the stock of or loan money to railroads, as railroads are corporations and joint-stock companies. That, however, is not a correct conclusion, as was decided in the case of Walker vs. The City of Cincinnati, a case which arose under an act of the General Assembly of Ohio entitled "An Act relating to cities of the first class," assembly of Onio entitled "An Act relating to cities of the first class," authorizing any such city to construct a line of railroad therefrom to any other terminus in that State or in any other State. In pursuance of the authority that act purports to give, Cincinnati undertook to build the Cincinnati Southern Railroad. To test the legality of that proceeding this action was brought. The Court's opinion is very full and explicit the conclusion being that from (the leaves) very full and explicit, the conclusion being that from "the language of the section it is quite evident that it was not intended to prohibit "the construction of railroads nor indeed to prohibit any species of "mublic improvements. The section contains no direct reference to "railroads nor to any other special classes of improvements or enter-"prises. The inhibitions are directed only against a particular manner "or means by which under the Constitution of 1802 many public im-"provements had been accomplished."

In compliance with section 6, article 13 (cited above), which provides for the organization of cities etc. by general law, the Legislature has made an elaborate classification of municipal corporations. First they are divided into cities, villages and hamlets. Then cities are divided nto two classes, the first class being subdivided into three grades and the second class being subdivided into four grades, the grade being determined by population according to the last Federal Census.

Cities in the First Class—First grade includes all cities of more than 200,000 inhabitants; second grade all less than 200,000 and more than 90,000 inhabitants; third grade all less than 90,000 and more than 31,

Cities in the SECOND CLASS-First grade includes all cities of less than 31,500 and more than 30,500 inhabitants; second grade all less than 30,500 and more than 20,000 inhabitants; third grade all less than 20,000 and more than 10,000 inhabitants; fourth grade all less than

10,000 and more than 5,000 inhabitants.

VILLAGES—Of the first class include all having less than 5,000 and more than 3,000 inhabitants; the second class includes all having less

than 3,000 and more than 200 inhabitants.

HAMLETS—According to section 1550 of the Revised Statutes all existing corporations organized as "incorporated villages for special "purposes shall be hamlets until advanced to villages."

It is impossible to make any satisfactory generalization with regard to the bonding power the Legislature has granted these municipalities. There are a few sections of the Revised Statutes authorizing bond issues which have a universal application, such as the provision Issues which have a universal application, such as the provision granting power to issue bonds in anticipation of special assessments but most of the laws for that purpose cover only one class of cities, and many of them are so worded as to apply only to one city, and granting an issue of bonds for a specific purpose. No general laws limiting the powers of municipalities to incur indebtedness have been passed, although extrine its appears to require it. And yet is it not a though section 6, article 13, appears to require it. And yet is it not a question whether that section calls for any legislation of a general nature except a general law "for the organization of cities, &c."?

POPULATION OF STATE-The population of Ohio has been as

follows in the years I	namea.		
1890 3.672.3	16 1860	2,339,511	1830937,903
1000 3 198 0	62 1850	1.980.329	1820
1970 2.665.2	60 1840	1,519,467	1810230,760

CITIES, COUNTIES AND TOWNS IN THE

STATE OF OHIO.

Note.—For places not given in alphabetical order among the follow-ing statements, see "Additional Statements" at end of this State.

ADAMS COUNTY.—J. M. WITTENMYER, Aud. County seat is West Union.

LOANS-	When Due.
FUNDING BONDS— 48,, \$50,000	1917 4
JAIL BONDS— 48 \$16,000	1899-1914
REDEMPTION BON 48,, \$15,000	DS- 1902-1904

THRNP	IKE BOND	S-	
48	\$5,000	June	2, 1899
48	20,000	Sept.	2, 1905
48	20,000	19	10-1911
	bt Jan. 15		
Tax valu	nation 189	84,	729,390
State & C	Co.tax rate	e(perM)'s	98 19.14
Populati	on in 189	0 was	.26,093

AKRON.— W. E. YOUNG, Mayor. Clerk.

FIRE AND BRIDGE BONDS— 48, semi-an., \$2,0001899-1900 REFUNDING BONDS— 58, semi-an., \$55,300 58, semi-an., 20,0001899-1908 (\$2,000 due yearly on June 16.) 58, semi-an., \$20,000.sept. 7, 1905	EUANS— When Daving Bonds— \$15,850
Sewer Bonds— 5s semi-an \$32,050 1899-1901	Population in 1898 (est.). 40,00

INTEREST is payable at the office of the City Treasurer in Akron and at the National Park Bank in New York.

ASSESSED VALUATION.—The city's assessed valuation (which is 50 per cent of actual value) and tax rate have been as follows:

00 200	Real	Personal	Total Assessed	
Years.	Estate.	Property.	Valuation.	per \$1,000
1000	\$11,748,080	\$4.804.580	\$16.552.660	\$24.20
		42,002,00	16.816.450	24.20
1897		5.104.450	16,580,000	23.20
1896	11,475,550		17.007.900	22.00
1895	11,176,540	5,831,360		
1890	7,103,520	4,513,480	11,617,000	25.40
1889	0.000 700	4,002,260	10,889,050	12.00

AKRON SCHOOL DISTRICT.—Samuel Findley, Clerk Board of Education.

REFUNDING BONDS— When Due. | Total debt Aug. 17, 1898 \$85,000 | 58, M&N, \$10,000...Nov. 18, 1902 | School tax (per \$1,000) '98...\$8.00 | 38, J&J, 10,000...July 29, 1903 |

ALLIANCE.-J. H. McConnell, City Clerk.

ASHLAND COUNTY .- C. W. McCool, Aud'r. County seat is Ashland.

ASHTABULA.—{CLAR'NCE E. RICHARDSON, Mayor.

The city and school district of Ashtabula are in Ashtabula County. | Color | Colo

ATHENS.—{ O. E. DAVIS, Mayor. W. B. GOLDEN, Clerk.

This village is the county seat of Athens County.

This viliage is the county seat of Athens County.

LOANS— When Due.

REFUNDING BONDS—
6s, ..., \$10,000 ... Sept. 1, 1903
6s, ..., \$0,000 ... 1913 '18-2'3-'25 (\$20,000 on May 1 each year) 5s, ..., \$20,000 ... Jan. 1, 1926

IMPROVEMENT BONDS—
5s, ..., \$4,500 ... 1907

ATHENS CO.-WILBUR F. SCOTT, Auditor. County seat is Athens.

County seat is Athens.

LOANS—
COUNTY BONDS—

58, M&S, \$100,000 ... 1899-1908 | Bonded debt Sept. 1, '98. \$313, 00 (\$10,000 yearly on Sept. 1.)

ROAD IMPROVEMENT BONDS—
58, M&S, \$200,000.1929 and 1939
DEFICIENCY BONDS—
68, ..., \$7,500 ... Sept. 1, 1903

AUGLAIZE CO.— G. A. ORPHAL, Auditor.

County seat is Wapakoneta.

AVONDALE.—See the city of Cincinnati.

BARNESVILLE .- H. E. DEMENT, Clerk.

BELLAIRE.—{ ISAAC FREEZE, Mayor. Fr. A. JACKSON, City Clerk.

BELLAIRE.— F. A. JACKSON, City Clerk.

This city is in Belmont County.
LOANS— When Due.
CITY NOTES—
68, M&S, \$19,241 — part yearly.
SEWER BONDS—
\$4,00 — S4,00 — S157,091
STREET PAVING BONDS—
68, M&S., \$15,540 — 1899-1909
(Part due yearly.)
WATER BONDS—
68, semi-ann. 12,500 . Sept. 1, 1899
68, semi-ann. 12,500 . Sept. 1, 1899
(\$2,000 due yearly) to Sept. 1, 1995
Interest is payable at Bellaire.

BELLEFONTAINE.-M. J. NICHOLS, Clerk.

This village is in Logan County,

LOANS— When Due.

ELECTRIC LIGHT AND PAVING—
6s, ..., \$18,000 ... 1898-1919
6s, ..., \$18,000 ... 1898-1919
7 REFUNDING BONDS—
6s, J&J, \$85,000 ... 1905-1916
WATER WORKS—
6s, var., \$63,000 ... 1898-1919
Population in 1890 was ... 4,245
6s, var., \$63,000 ... 1898-1919
Population in 1890 was ... 4,245
6s, var., \$63,000 ... 1898-1919
Population in 1890 was ... 4,245
6s, var., \$63,000 ... 1898-1919
Population in 1890 was ... 4,245
6s, var., \$63,000 ... 1898-1919
Population in 1890 was ... 4,245
6s, var., \$63,000 ... 1898-1919
Population in 1890 was ... 4,245
6s, var., \$63,000 ... 1898-1919
Population in 1890 was ... 4,245
Representation in

INTEREST on the railroad bonds is payable at New York; on the vater works bonds at Bellefontaine.

BELMONT CO.—MADISON ALDREDGE, Auditor. County seat is St. Clairsville.

County seat 18 St. ClairSville.

LOANS— When Due.
COUNTY BONDS—

5s, M&S, \$\$24,000....June 1, 1901
BRIDGE BONDS— 4½s, M&S, \$\$40,000.....1907-1910

5s, M&S, \$\$36,000...March 4, 1901
5s, M&S, \$\$0,000...March 1, 1907
5s, ..., 16,000...March 1, 1907
COURT HOUSE AND JAIL—
5s, M&S, \$\$92,500....1898 1903

BEREA. - { T. J. QUAYLE, Mayor. This village is in Cuyahoga County.

BOWLING GREEN. [A. R. CAMPBELL, Mayor. ALEX. WILLIAMSON, Clerk,

This village is in Wood County.

LOANS— When Due.

Gas, Town Hall, Etc.—
6s, ..., \$56,000... Sept. 1, 1912

REFUNDING BONDS—
5s, M&S, \$10,000......1908-1917

(\$500 every M&S.)

| STREET IMPROVEMENT BONDS— | 55, M&N, \$4,500.....Sept. 1, 1899 | (\$500 every 6 mos.) to Sept. 1, 1903. | Total debt Sept. 1, 1898. \$86,340 | Tax valuation in 1898...1,383,310 | Tax rate (per \$1,000) 1898.\$37-00 | Population in 1890 was....3,460 | Population in 1897 (about)...6,000

BROOKLYN.—W. T. WATSON, Clerk. This township is in Cuyahoga County.

BUCYRUS.—{C. F. BIRK, Mayor. W. A. BLICKE, Clerk.

This city is the county seat of Crawford County

INTEREST on the street improvement bonds due in 1900 is payable at New York City; on all other bonds at Bucyrus.

BUTLER COUNTY.—HENRY C. GRAY, Aud.

County seat is Hamilton. \$20,000 paving bonds are advertised to be sold April 8.

LOANS— When Due.

BRIDGE BONDS— 58, M&N, \$30,000...Dec. 1, 1899

4¹28, J&J, \$35,000...1910-¹1¹-¹3

(\$10,000 due each year.)

4¹28, J&J, \$15,000...1910-¹1¹-¹3

4¹28, J&J, \$15,000...1917

4¹28, J&J, 10,000...1917

4¹28, J&J, 10,000...1917

4¹28, J&J, 10,000...1914

4¹28, J&J, 70,000...July 1, 1899

(\$10,000 due yearly) to June 1, 1905

4¹28, J&J, \$10,000...July 1, 1899

(\$10,000 due yearly) to June 1, 1905

4¹28, J&J, \$10,000...July 1, 1899

(\$10,000 due yearly) to June 1, 1905

4¹28, J&J, \$10,000...July 1, 1899

(\$10,000 due yearly) to June 1, 1905

4¹28, J&J, \$10,000...July 1, 1899

(\$2,000 due yearly) to June 1, 1905

4¹28, J&J, \$10,000...July 1, 1899

(\$2,000 due yearly) to June 1, 1905

Aya, J&J, \$10,000...July 1, 1899

(\$2,000 due yearly) to June 1, 1905

Aya, J&J, \$20,000...July 1, 1899

(\$2,000 due yearly) to June 1, 1905

Aya, J&J, \$20,000...July 1, 1899

(\$2,000 due yearly) to June 1, 1905

Aya, J&J, \$20,000...July 1, 1899

(\$2,000 due yearly) to June 1, 1905

Aya, J&J, \$20,000...July 1, 1899

(\$2,000 due yearly) to June 1, 1905

Aya, J&J, \$20,000...July 1, 1899

(\$2,000 due yearly) to June 1, 1905

Aya, J&J, \$20,000...July 1, 1899

Aya, J&J, \$20,000...July 10, 1906

Aya, J&J, \$20

*The Miami University lands (22,529 acres), appraised at \$1,096,750 are exempt from all State taxes except those for school purposes.

INTEREST on the rolling mill loan is payable in New York and on other loans in Cambridge.

CANTON.—Louis N. Ley, Clerk.

This city is the county seat of Stark County.

INTEREST is paid in part by Kountze Brothers, New York, and in part in Canton.

TOTAL DEBT ETC.—The city's total debt on Mar. 1, 1899, was \$664,542, including water bonds \$190,000, street improvement bonds \$67,706 and current expense bonds \$185,035.

ASSESSED VALUATION in 1898 \$11,368,330; real valuation estimated at \$40,000,000; city tax rate (per \$1,000), \$12.00; total tax rate (per \$1,000) \$29.20. In 1891 it was \$12,000,000, real value being about \$26,000,000.

POPULATION in 1895 was 38,627; in 1890 was 26,189; in 1880 was 12,258; in 1870 was 8,660. Population in 1898 (est.), 40,492.

CANTON SCHOOL DISTRICT.—HELEN L. PERKINS, Clerk Board of Education.

CHICAGO JUNCTION. - LOUIS SIMMER-MACHER, Clerk .- This village is in Huron County.

CHILLICOTHE.—{P. WHITE BROWN, Mayor.

This city is in Ross County.

This city is in Ross County.

LOANS— When Due.
SCHOOL DIST. BONDS—(1897)—
6s, ..., \$9,500.....1899-1917
REFUNDING BONDS (GOLD)—
4 log, J&D, \$100,000 g. Dec. 1, 1916
SEWER BONDS—
5s, ..., \$8,000....Oct. 4, 1913
(Subject to call after July 1, 1900)
OPTIONAL.—The refunding bonds may be redeemed six each year for seven years beginning Dec. 1, 1909, and eight on Dec. 1, 1915.

INTEREST is payable by the Farmers' Loan & Trust Company.

INTEREST is payable by the Farmers' Loan & Trust Company, New York.

CINCINNATI.—{ GUSTAV TAFEL, Mayor. BOYDEN, Auditor.

LOANS-	Inte	erest		Princi	pal.——
LOANS- NAME AND PURPOS	E. Rate. 1	Payable.	When Dr	ie.	Outstand'g.
Bowlder pavement.					*\$144,000
Do manda Par comoner	Subject to	call after	June 1.	1902	φ111,000
Cincinnati South. R	1 1070 7	T 6- T	July 1,		*494,000
do do	1872 7.3	I & T	July 1	1902	7,644,000
do do	1976 60	MEN	July 1, May 1.	1006	2,890,000
do do	1976 7.2	M & N M & N	May 1,	1006	1 965 000
do do	1070 7	M & N	May 1,	1000	1,865,000
do do	1070 7	M & N	Nov. 1,	1908	835,000
00 00	1879 6	FORA	Aug. 1,	1909	895,000
do d	4	J & D			*249,000
1. 1.	Subje	ect to call	June 1,	1899	
ao ao	1892 4	J & D			*325,000
	Subject to	call alter			
Con. sink. fund 30-5	0s, 1880 5	M & N	May 1,	1930	1,332,000
	Subject to	call after	May 1,	1910	
do do	1881 4	J & J	July 1,	1931	967,000
	Subject to	call after	July 1.	1911	
do do do R'	Subject to	J & J	July 1,	1941	77,000
do do R'	f'g 1897 3.65	F&A	Feb. 1.	1937	3,600,000
			Oat 1	1000	94,000
Funding.	1874 7	M & N	May 15.	1904	992,000
Funding debt, Lette Hospital, 1876, Lett Liberty Street viadu House of Refuge bo Mc Lean Ave. sewer	r L 6	J & J	Jan 1	1900	59,000
Hospital 1876 Lett	or 83 7	M&N	May 1	1906	59,000 50,000
Liberty Street vied	of So 1	T & D	Tuno 1	1020	*68,000
House of Defuse be	nda 100 4	TET	Tule 1	1000	08,000
Modes of Keruge bo	nus, 90. 4	J C J	Mary 1,	1920	34,000
Me Lean Ave. sewe	, Let. UZ 3	M & N	100V. 1,	1904	*35,000
uo uo	uo ouo	TIT OF TA	1000 00	1909	70,000
Madisonville Ave.b	onds, '96 4	J & D	June 1,	1915	16,000
Orphan asylum, reg	istered 6	M & S	Mar.17,	1908	100,000
Pavement	4	J&D	June 1,	1909	142,000
	Subj	ect to cal	l June 1,	1899	
do	4	J & D	June 1,	1910	*150,000
	Subj	ect to call	June 1,	1900	
do	4	J & D	June 1.	1911	*449,500
	Subj	ect to cal	June 1.	1901	
do	4	J & D	June 1.	1912	*445,500
	Sub	ject to cal	June 1.	1902	
do	Subj	J& D	June 1	1914	*200,000
					200,000
Sewer & Gilbert Av	R&II 7:3	M & S	Sent 15	1899	291,000
Trunk sewer	4	I & D	June 1,	1020	*50,000
TIME SCWCI	Subject to	anll ofter	Tuno 1	1010	30,000
Trunk sewerdo	1893 4	T & D	Tune 1,	1020	200 000
ao	Carbinat to	o coll ofto	June 1,	1000	300,000
ITulmonolium Takkan 1	Subject to	o can arte	r June 1,	1922	4400 000
University, Letter	HZ 4	1 02 1	July 1,	1918	*100,000
waterworks, Letter	F 6	A & O	Oct. 15,	1900	93,000
do Letter	K 6	J&D	June15,	1900	70,000
University, Letter 1 Waterworks, Letter do Letter do	1891. 4	J&D	June 1,	1911	*199,000
do	1898. 34	F & A	Aug. 1.	1938	540,900
Viaduct bonds	Subject to	o call afte	r Aug. 1.	1918	
Viaduct bonds	4	J & D	June 1.	1922	*350,000
	Subject to	call afte	r June 1.	1912	
Workhouse imp., 1	893 4	J&D	June 1.	1923	*100,000
Workhouse imp., 1 Avenue bonds	4	I & D	June 1.	1912	55,000
	******** *	0 00 1	a mino Ti	~~~	00,000

NAME AND PURPOSE. AVONDALE— Sewer loan. 5 Various 1904–1917 \$57,500	LOANS— When Due. SEWER BONDS—(Con.) 48, A&O, \$23,0000et. 1, 1916 58, M&N, \$1,135,380.1899-1903 48, A&O, 30,0000et. 1, 1917 BROOKLYN BONDS—
Sewer loan. 5 Various 1904-1917 \$57,500 Sidewalk bonds. 5 J & J July 1, 1913 2,500 Street improvement. 4 Various 1921-1925 230,000 Fire and police impt. 5 Various 1914-1923 74,500 Turnpike & improvem't. 5 M & N May 1, 1914 25,000 Water loan. 5 J & J Jan. 1, 1907 75,000	4s, A&O, 200,000. Oct. 1, 1921 6s,, \$3,400. Sept. 1899 6s, A&O, 110,000. Oct. 1, 1926 6s,, 1,700. Sept., 1900 4s, A&O, 240,000. Sept. 30, 1926 6s,, 1,850. Sept., 1901 GARBAGE PLANT BONDS— 4s. A&O,100,000 Oct. 1,1916 5s, J&D, \$125,000 June, 1907 STREET IMPROVEMENT BONDS— 4s, A&O, 150,000. Oct. 1, 1904
CLIFTON- Gen. improvement bonds. 4½ J & J July 1, 1918 \$99,500 do do do 4½ M & N May 1, 1920 50,000 Sewer bonds. 4½ J & J July 1, 1917 50,000 Water bonds. 5 J & J Jan. 1, 1906 20,000 do do do Apr. 15, 1922 12,000 Assessment Imp't bonds. 5 Various 1898-1905 5,541	6s,, \$11,670. Sept., 1899 4s, M&S 190,000. Sept.1, '99 6s,, 11,136. Sept., 1900 6s,, 13,130. Sept., 1901 6s, M&S, \$275,000. Mar., 1900 6s,, 12,000. July, 1903 6s,, 4,000. Sept., 1902 6s,, 12,000. July, 1903 6s,, 4,000. Sept., 1903 4ys. A&O, 400,000. Apr., 1902 6s,, 2,800. Sept., 1904 4s, J&J. 100,000. Jan., 1903 6s,, 2,800. Sept., 1905 4s, A&O, 200,000. Apr., 1903
Assessment Imp't bonds 5 Various 1898-1905 5,541 LINWOOD— Water-works & elec, lgt bds. 6 A & O April 1, 1904 29,000 do do 5 A & O Feb. 1, 1923 40,000	STREET OPENING BONDS— 4s, A&O, \$20,000Apr.&Oct. 3-65s M&s. 100,000.Sept.,1902 (\$5,000 semi-an.) to Oct., 1900 4s, A&O, 500,000.Apr.1,1917 4s, A&O, 600,000Oct.1,1926
RIVERSIDE— Street and sewer improve't. 5 do do 5 J & D Dec. 1, 1912 11,000 19,000 WESTWOOD— 1902-1922 11,000 19,000	PAR VALUE.—All bonds are for \$1,000 each. INTEREST is payable at American Exchange Nat. Bank, New York. TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined statement shows Cleveland's total municipal debt, the sinking fund, &c.
do do	Bonds and notes Jan. 1, 1899
INTEREST on bonds is payable at the American Exchange National Bank of New York and the Third National Bank of Cincinnati, which are the authorized agents of the trustees of the sinking fund. TOTAL DEBT, SINKING FUND, ETC.—The subjoined statement shows Cincinnati's total outstanding municipal debt (inclusive of watter debt) the sinking fund held by the city against the same, and the	Cleveland debt limit (7 p. c. of ass. val.). \$9,960,354 25 Reserve under Ohio (Cleveland)debt limit \$1,821,350 52 WATER WORKS.—The city owns its water works. The income from water rents and fees in 1898 amounted to \$701,853 41. ASSESED VALUATION ETC.—Assessed at about 35 per cent of its actual value.
water debt, on the 1st of January of each of the last four years. 1899. 1898. 1897. 1896. Tot. bonded debt.\$27,185,700 \$27,451,800 \$28,526,000 \$28,087,000 \$21,000 \$	Heaven the control of the co
Net debt\$25,169,532 \$25,482,459 \$25,951,249 \$25,465,867 Water debt (incl'd)	POPULATION.—In 1890 population was 261,353; in 1880 it was 160,146; in 1870 it was 92,829. Population in 1899 (local est.), 400,000. CLEVELAND SCHOOL DISTRICT.—H. L. ROSSITER,
There were outstanding on Jan. 1, 1899, steel boling to the another of \$1,478,832.55 payable by special assessment and not included in the above statement of total debt. Of this amount bonds to the amount of \$1,242,937.67, together with \$92,500 bonds of the Board of Education, were held by the sinking fund, these, and the cash on hand amounting to \$680,730.17, being applicable to the payment of the general bonds.	Auditor; A. F. Crosby, Deputy Auditor. LOANS— When Due. Net debt Jan. 1, '99. \$1,049,038 4s, M&N, \$300,000May 1, 1908 Tax valuation 1898. 142,790,775 Total debt Jan. 1, '99. \$1,201,000 Real valuation (est.). 500,000,000 Sinking fund
CITY PROPERTY.—The city owns the Cincinnati Southern Railroad. The rental received for the road is \$1,090,000 till 1901 and then \$1,250,000 till 1906, when lease expires. The State Legislature has passed a bill permitting an election to vote on the proposition to extend the lease beyond 1906. See V. 66, p. 900. The water-works pay the interest and sinking fund on all water bonds.	CLIFTON.—See the City of Cincinnati.
ASSESSED VALUATION, ETC.—The net dept, assessed variation and tax rate have been as follows. Net Debt 4 sessed Val'n, Taxwer \$1.000	CLYDE.—This village is in Sandusky County. LOANS— Amount outstand'g. Bonded debt Sept. 1, '98\$69,250 Refunding 5s, M&S, 1922\$19,000 Water debt included above 23,000 Street 6s, F&A, 1913 30,000 Assessed valuation 1898693,525 Rf'd'g water 5s, F&A, 1910. 6,000 Assessment about 310 actual value.
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Rt'd'g water 5s, F&A, 1910. 6,000 Assessment about 3 ₁₀ actual value. Water-works 6s, M&S, '07. 10,000 Total tax (per \$1,000) '98. \$32:80 Sewer 6s, M&S, 1902-1909 4,200 Population in 1897 (est.)3,000 Interest paid at 4th Nat. Bk., N.Y.
POPULATION.—In 1890 population was 296,908; in 1880 it was 255,139; in 1870 it was 216,239. Population in 1898 about 400,000.	COLUMBUS.— SAMUEL J. SWARTZ, Mayor. M. A. GEMUENDER, Clerk Trust S. F. This city is in Franklin County. LOANS— ——————————————————————————————————
CIRCLEVILLE.—The city is situated in Pickaway Co. LOANS— When Due. Interest payable at City treasury. HALL AND LIBRARY— Total debt Mar. 1, '99 \$51,000 68, \$12,000Sept. 1, 1905 Tax valuation, 1898 3,076,315	City Hall refunding. 1886 4 J & D June 1, 1906 \$16,060 do 1889 4 M & S Mar. 1, 1909 125,000 City Prison refunding 1888 4 M & N Nov. 1, 1908 35,000 Deficiency— Gas and light1890 5 M & N Nov. 1, 1900 70,000 Police and fire1890 5 M & N Nov. 1, 1910 150,000
REFUNDING BONDS— Total tax, per \$1,000 1893.\$30.60 68,\$39,000Sept. 1, 1911 Population in 1890 was6,556 CLERMONT COUNTY.—John W. Davis,	Police
Auditor.—County seat is Batavia. LOANS— DEFICIENCY BONDS— 58. \$109,500 Assessed valuat'n, p'snl 2,590,230	Fourth St. Bridge 1890 4 M & N May 1, 1905 130,000 do do 1891 5 M & N July 1, 1906 30,000 Franklin Park 1893 5 J & J July 1, 1908 100,000 do do 1889 4 J & J {July 1, 1899, sub. } 25.00 J
JAIL BONDS— 11,000 Total valuation 1898. 10,467,580 68 11,000 Tax rate (per \$1,000), '98. 11:55	do
CLEVELAND.—{JOHN H. FARLEY, Mayor. H. L. ROSSITER, Auditor. Cleveland is situated in Cuyahoga County. LOANS— When Due. LOANS. When Due.	do1889 4 F & A Aug. 1, 1909 15,000
BRIDGE BONDS— 58, A&O, \$65,000Oct., 1899 58, A&O, 20,000Oct., 1900 58, A&O, 156,000Oct., 1900 58, A&O, 285,000Oct., 1903 58, A&O, 39,000Oct., 1903 4198, A&O, 60,000Oct., 1893 58, A&O, 39,000Oct., 1901	do do
48, M&N, 30,000Mar, 1900 58, A&O, 227,000Oct., 1902 48, M&N, 30,000,May, 1900 48, A&O, 46,000April, 1902 48, A&O, 60,000Oct., 1900 48, A&O, 100,000Apr. 1, 1904 48, A&O, 30,000Oct., 1902 48, A&O, 276,000Oct. 1, 1908 48, A&O, 25,000Oct. 1, 1903 48, A&O, 225,000Oct. 1, 1908	Refunding bonds1893 4 A & O Apr. 1, 1900 160,000 LOANS— When Due. LOANS— When Due. SEWER BONDS— SEWER BONDS— (Con.)— 68, M&S, \$4,000Sept. 1, 1902 48, M&S, \$15,000Sept. 1, 1909 68, J&D, 20,000June 1, 1904 48, M&N, 43,000Nov. 1, 1909
48, A&O, 45,000April 1, 1906 48, A&O, 90,000Oct. 1, 1907 58, A&O, 90,000Apr. 1, 1926 48, A&O, 249,000Oct. 1, 1926 CANAL BONDS— 48, A&O, 5500,000Oct. 1, 1926 48, A&O, 000.000Oct. 1, 1926	6s, J&J, 17,000July 1, 1904 4s, A&O, 300,000Apr. 1, 1910 5s, J&D, 10,000Dec. 1, 1900 4s, J&D, 10,000June 1, 1918 5s, J&J, 48,500July 1, 1902 WATER BONDS—
58, A&O, \$150,000Oct., 1903 FIRE DEPARTMENT— 58, A&O, \$100,000Oct., 1902 58, A&O, 147,000Oct., 1903 58, A&O, 147,000Oct., 1903 58, A&O, 250,000Oct., 1918 48, A&O, 250,000Oct., 1, 1928 48, A&O, 250,000Oct., 1, 1928 48, A&O, 50,000Oct., 1, 1928 58, A&O, 50,000Oct., 1, 1918 58, A&O, 50,000Oct., 1, 1918	5s, J&J, 200,000Jan. 1, 1911 5s, M&N, 175,000Nov. 1, 1910 5s, M&S, 1,500Mar. 1, 1911 4s, J&J, 30,000July 1, 1901 5s, J&J, 30,000July 1, 1912 4s, J&J, 100,000July 1, 1902 5s, M&S, 100,000Sept. 1, 1913 4s, J&J, 50,000July 1, 1903 4s, J&J, 50,000Nov. 1, 1903
5s, J&D, 232,000June,1904 5s, A&O, \$45,000Oct., 1899 4s, J&J, 175,000Jan, 1901 5s, A&O, 106,000Oct., 1900	48, M&N, 165,000May 1, 1901 48, M&N, 57,000Nov. 1, 1909 48, M&N, 165,000May 1, 1903 48, J&J, 50,000July 1, 1918 48, M&N, 29,000May 1, 1904 48, J&D, 10,000June 1, 1928
4s, J&J, 100,000Jan., 1903 4s, A&O, 68,000Apr. 1, 1901 4s, J&D, 75,000June, 1903 4s, A&O, 6,000oet. 1, 1902 4s, A&O, 51,000Apr. 1, 1903 4s, A&O, 20,000oet. 1, 1903 4s, A&O, 20,000Apr. 1, 1904 4s, A&O, 20,000Apr. 1, 1905 4s, A&	48, F&A, 45,000 Aug. 1, 1906 68, Var., \$1,658,600 48, A&O, 10,000 oct. 1, 1906 58,, 11,900 48, J&D, 8,000 Dec. 1, 1907 49,, 639,700 49, J&D, 8,000 Dec. 1, 1907 48,, 100,100 48, F&A, 12,000 Feb. 1, 1908 All of the street improvement 48, J&D, 2,000 June 1, 1908 bonds are subject to call one year
4s, A&O, 500,000Apr. 1, 1927 4s, A&O, 107,000Ott. 1, 1908 4s, A&O, 400,000Apr. 1, 1928 4s, A&O, 262,000Ott. 1, 1907 4s, A&O, 500,000Ott. 298/31 4s, A&O, 262,000Ott. 1, 1908	48, J&D, 5,000June 1, 1908 48, J&J, 20,000July 1, 1908 48, J&J, 20,000July 1, 1908 48, F&A, 47,000Aug. 1, 1909

April, 1899.	U#10-0111±8	THE U	IUWNS.	81
National Park Bank, New York City		58, M&S, \$2	S— When Due DEFICIENCY BONDS— 20,000Sept. 1, 1899 e y'rly) to Sept. 1, 1903	4s, M&S, \$6,000Sept. 1, 1899 (\$3,000 due y'rly) to Sept. 1, 1900
Total bonded debt\$7,407,800 \$	NDS, E1C.— 'an. 1, '98. Jan. 1, '97. Jan. 1, '96. '7,405,200 \$7,524,200 \$7,641,347 1,809,500 1,716,246 1,558,400	58, F&A, 58, A&O.	*25,000Aug. 1,1906 300,000Apr. 1,1911 1ey'rly) to Apr. 1,1916	4s, M&N, \$505,000May 1, 1905 WATER - WORKS IMPROVEMENT BONDS—
Net debt\$5,350,905 \$Waterdebt(inc.above) 1,177,000 Floating debt	5,595,700 \$5,807,954 \$6,082,947 1,112,000 1,112,000 1,112,000 	5s, A&O, (\$25,000 du	\$75,000 Apr. 1, 1917 1, 1917 1, 1919 1, 1919 1, 1919 25,000 Nov. 1, 1915 25,000 Nov. 1, 1917 25,000 Nov. 1, 1917	(\$5,000 due y'rly) to Aug. 1, 1905 5s, M&S, \$25,000Sept. 1, 1899 (\$5,000 due y'rly) to Sept. 1, 1903 5s, A&O, \$100,000Apr. 1, 1906
improvement bonds payable by spe	for January 1, 1899, included street ecial assessment to the amount of	58, M&N, FIRE DEI 58, M&S, \$1	25,000Nov. 1, 1919 PARTMENT BONDS— 12,000Sept. 1, 1899	4½8, F&A, \$18,000. Aug. 20, 1899
\$2,390,300. The sinking fund recorded to the same state of the ASSESSED VALUATION, ETC 31, assessed valuation (about 12 of a second sec	eet improvement bonds.	5s, F&A, \$1 (\$4,000 due	e y'rly) to Sept. 1, 1902 CREMATORY BONDS— 16,000Feb. 1, 1900 Syearly) to Feb. 1, 1903	4s, A&O, \$20,000Oct. 1, 1901 (\$4,000 due y'rly) to Oct. 1, 1906 4 ¹ ₂ s, F&A, \$5,000Aug, 20, 1905
the state of the s		5s, F&A,	85,000 Feb. 1, 1904 4,000 Feb. 1, 1905 MPROVEMENT BONDS— 24,000 June 1, 1899	14s A&O 150 000 1007 1019
Years N 1898 \$5,1897 1896 5,1896 1895 6,61894 1890 4,2885 1885 1,885	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	58, J&D, \$7 (\$12,000 du 58, J&D, \$1	44,000June 1, 1899 te y'rly) to June 1, 1902 '2,000June 1, 1903 te y'rly) to June 1, 1908 5,000June 1, 1909	\$15,000 yearly to 1918.) WOLF CREEK IMP. BONDS— 4s, M&N, \$28,000 May 1, 1899 (\$7,000 due y'rly) to May 1, 1902
POPULATION.—In 1890 popul. 51,647; in 1870 it was 31,274; in 1 COLUMBUS SCHOOL DISTRIC	ation was 88,150; in 1880 it was 899 (est.) 130,000.	TOTAL,	DEBT, ETC.—The sublebt, the tax rate levi	pjoined statement shows Dayton's ied for all purposes (State, county,
LOANS— When Due. 5s, A&O, \$25,000Oct. 1, 1899	LOANS— When Due. 4s, M&S, \$75,000Mar. 1, 1917 4s, M&S, 65,000Mar. 1, 1918	Years. 1899 1898	Total Debt Mar. 1\$2,385,0002.263,0002,339,000	$\begin{array}{ccccc} Assessed \ Val. & Taxp. \$1,000 \\ \$41,796,1 & \$24\cdot60 \\ 41,785,530 & 23\cdot80 \\ 41,873,440 & 26\cdot40 \end{array}$
58, A&O, 85,000Apr. 1, 1901 58, J&D, 85,000Dec. 1, 1906 58, A&O, 110,000Oct. 1, 1912 58, M&S, 110,000Sept. 1, 1913	4s, M&S, 65,000Mar. 1, 1919 Bonded debt Mar. 1,'99. \$760,000 Sinking fund	1895 1890 1885	$\begin{array}{c} 2,339,000 \\ 2,497,000 \\ 1,497,160 \\ 1,160,500 \\ 1,099,000 \\ 1,011,200 \\ \end{array}$	$\begin{array}{cccc} 41,048,210 & 26\cdot00 \\ 30,723,730 & 22\cdot40 \\ 25,473,980 & 22\cdot40 \\ 19,816,640 & 22\cdot50 \end{array}$
58, A&O, 40,000Oct. 1, 1914 4 ¹ ₂₈ , F&A, 25,000Aug. 1, 1916 COSHOCTON.—Frei		The total	debt March 1, 1899,	19,939,970 22:20 16,254,760 20:50 was \$2,385,000, including a water he total general debt there were out-
This village is in Coshocton Count LOANS— When Due. WATER WORKS—		of \$889,400 abutting or in from one	b); principal and interest benefited property. A to ten years.	al assessment bonds to the amount st payable from assessments upon all of said bonds are due and payable
6s, M&S,\$49,000.(\$2,500 y'rly).'99 SCHOOL HOUSE— 6s, M&S, \$5,0001901-1903 CEMETERY BONDS—	(\$1,500 due yearly) to Sept. 1,1914 6s, M&S, \$1,500Sept., '00'14 Total debt Sept. 1, 1897. \$57,400 Tax valuation 18981,759,250	The actua	l valuation of property UE OF BONDS.—The	1,1899, amounted to \$569,963. is estimated at about \$100,000,000. bonds are all for \$1,000 each, inter- uge National Bank, New York City.
68, M&S, \$2,5001899-1903 (\$500 yearly.) BRIDGE REPAIR BONDS— 58,, \$10,000	Assessment about ¹ 2 actual value. Total tax (per \$1,000) '98.\$33.50 Population in 1890 was3,672 Population in 1880 was3,044	POPULA 1896, it was [\$50,000 bo	TION.—According to a 79,331; in 1890 it wands are advertised to b	a local census taken in February, 7as 61,220; in 1880 it was 38,678. De sold April 13.]
SEWER BONDS— 68,, \$2,900	Population in 1894 (est.) 5,000	Cler	k Board of Education Bonds - When Due.	Bond. debt Sept. 1. '98. \$635.000
CRESTLINE.—Situated LOANS— BUILDING BONDS— When Due.	in Crawford County. SEWER BONDS—(Con.) 68, M&S, \$2,100	(33,000 July	y 1, 1911, and \$50,000 ulv 1, 1912.)	Assessed val'ation, real, 31,000,000 Assessed val'tion, per. 11,000,000 Total valuation 1898. 42,000,000 School tax (per \$1,000) '97\$7'80 Total tax (per \$1,000)23'80
6s, A&O, \$20,000.Apr. 1, 1899-'02 STREET IMPROVEM'T BONDS-	Total debt. Sept. 1, 98. \$67,200 Tax valuation, real, '97 638,410 Tax valuation, pers.'97. 444,900 Total valuation 1898 1,077,280 Assessment about 2a actual value.	DEFIA	NCE.—J. J. M	
6s, Nov., 8.500. Nov. 1, 1898-'02 WATER-WORKS IMPROVEMENT—	Tax rate (per \$1.000) '98\$25'60 Population in 1890 was2,911 Population in 1898 (est.)3,500 INTEREST on general improve-	LOANS CEMETER 5128, J&D, \$ LIBRARY	31,000June 1, 1899	STREET IMPROVEMENT BONDS- 68, , , \$49,400
SEWER BONDS— 6s, J&J, \$2,6001899-'01	on remaining issues in Crestline.	5s,, 8 REFUNDIN 4 ¹ 2s,,	\$1,000	Tot.tax rate (per \$1,000) '98.\$38.00 Population in 1890 was 7 604
CUYAHOGA CO.—A County seat is Cleveland. The S illegal an act passed April 27, 1893, by a county containing a city of th		98, M&S, (\$1,000 eac SEWER B	29,0001899 to 1912 20,000Sept.1,'10 to h M&S.) Mar. 1, 1920 ONDS—	Interest is mostly payable at City Treasury, but on the 6 per cent bonds in New York.
purpose of building an armory in su	ch city.	5¹28,, 5s,,	\$1,000 5,400	
	5s, M&N, \$150,000 Nov. 1, 1904 Total debt Sept. 1, 1898. \$570,000 Tax valuation, real119,870,190 Tax valuation, pers'al 43,611,825 Total valuation 1898.162,982,015	This city i	IDDOVEMENT DONDS	y. UOANS - When Due,
5s, A&O, \$50,000Oct. 1, 1905 5s, A&O, 10,000Apr. 1, 1906	Assessment about 25 actual value. State & Co. tax (p.\$1,000) '98,88-10 Population in 1890 was309,970 Population in 1897 (est.)375,000	5.86s, 4s, M&N, \$1 (\$1,000 due 5s, M&S, \$1	5,000May 1, 1903 yearly) to May 1, 1917 5,000 Sept. 1, 1894 to yearly.) Sept. 1, 1913	5s, A&O, \$15,000April 1, 1918 Optional after April 1, 1898 5s, J&J, \$90,000July 1, 1920 Optional after July 1, 1900 5s, J&D, \$18,500June 1, 1923 Total debt Jan. 1, 1899 296,813
DARKE CO.—GEORGI	W. SIGAFOOS, Auditor.	6s, J&D, \$7,	000June 1, 1899	Net debt Jan 1 1800 276 129
INFIRMARY BONDS—	Tax val'tion, personal. \$6,895,800 Total valuation 189820,489,540 Assessm't about 70 p. c. actual val. Total tax (per \$1,000),'98\$8'04 Population in 1890 was42,961 Population in 1890 (short) 45,000	Optio WATER BO 4s, M&N, \$2	3,000 Sept. 1, 1924 mal after Sept. 1, 1914 DNDS— 4,000 May 24, 1937	Water debt (included) 147,500 Tax valuation 18983,205,320 Total tax (per \$1,000) '98 \$31.00 Population in 1890 was 16,000
Tax valuation, real\$13,593,740	— (about).45,000	EAST LIV	ERPOOL SCHOOL	DISTRICT.—W. T. NORRIS,
$egin{array}{ll} {\sf DAYTON-} \{ egin{array}{ll} {\sf J. LINXWEI.} \\ {\sf J. E. GIMPE} \\ {\sf Dayton is the county seat of Monte LOANS-} \\ {\sf When Due.} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	gomery County.	08 0	8,0001899 to 1908 0,0001909 to 1933 0,000Jan. 1, 1900-1-2	Total debt Feb. 3, 1899. \$86,000 School tax (per \$1,000). \$9.00 Assessed valuation, '98.3,255,850 Tax rate (per \$1,000) '96\$21.00
BRIDGE BONDS— 5s, M&S, \$12,000Sept. 1, 1899 (\$4,000 due y'rly.) to Sept. 1, 1901 5s, M&S, \$5,000Sept. 1, 1902	GENERAL STREET IMP'T BONDS— 5s, A&O, \$50,000Apr. 1, 1903 (\$10,000 due v'rly) to Apr. 1, 1907	48,, 6	;,0001903-1905 ;,0001906-1908	Population in 1890 was. 10,956 Population 1897. 15,957 , Mayor. Clerk.
bs, M&S, 5,000Sept. 1, 1903 5s, A&O, 12,000Oct. 1, 1904 CITY HALL BONDS— 4s. M&S. \$71,000 Sept. 26, 1902	(\$3,000 due y'rly) to June 1, 1901 4s, J&D, \$5,000June 1, 1902	This villag	e is in Preble County.	m
EXTENDING INDEBTED. BONDS— 58, J&D, \$24,000June 1, 1899 \$6,000 due ye'rly) to June 1, 1902 58, J&D, \$72,000June 1, 1903	10 M&C 010 000 Cont 1 1000			Tax valuation 1898\$1,785,963 Total tax (per \$1,000) '98. \$26'70 Population in 1890 was2,934 Population in 1880 was2,143 city is situated in Lorain Co.
FUNDED DERT RONDS —	58. A&O. 25.000 Apr. 1. 1914	CITY HALI	BONDS— When Due.	LOANS— When Due STREET IMPROVEMENT BONDS— 6s, Various, \$33,2941898-1901
58, M&N, \$25,000 Nov. 1, 1901 48, M&S, 65,000 Sept. 26, 1902 58, A&O, 135,000 Apr. 1, 1900 (\$15,000 due y'rly to Apr. 1, 1908.)	58, A&O 25,000Apr. 1, 1916 58, A&O, 25,000Apr. 1, 1918 4s, A&O, 50,000Oct.1, '08 to (\$10,000 due yearly.) Oct. 1, 1912			Part due yearly. WATER WORKS BONDS— 4 ¹ 28, J&J, \$150,0 0July 1, 1909 (\$10,000 yearly) to July 1, 1923

ELYRIA SCHOOL DISTRICT .- J. C. HILL, President.

LOANS— When Due. | Assessed valuation '97.\$2.907,262 6s, J&J, \$10,000July 1, 1899 | Assessment about 13 actual value. (\$500 due yearly) to July 1, 1918 | Tax rate (per \$1,000) 1898.\$19.80 Bonded debt Jan. 1, 1899.\$92,636 | Population in 1898 (est.)....9,000

EVANSTON.-WM. H. KRAPP, Clerk.

This village is in Hamilton County.

FAYETTE CO .- JOHN CRAIG, Auditor.

County seat is Washington C. H.

County seat is Washington C. H.

LOANS— When Due.

REFUNDING DEBT—
6s, M&S, \$15,000...Sept. 1, 1903
6s, J&D, 15,000...Sept. 1, 1905
ROAD AND DITCH BONDS—
6s, ...\$6,000...Oct. 1, 1901
6s, M&N, 5,000....1899-1902
Bonded debt Sept. 1, '98...\$56,000

Sinking fund 'assets....\$10,800
Not debt Sept. 1, 1898. 45,200
Tax valuation, real... 9,570,730
Tax valuation, person'l 3,607,536
Assessment is abt. ½ actual value
State & Co. tax (per \$1,000). \$5'34
Population in 1890 was... 22,309
Population in 1897 (est.)...23,000

INTEREST payable at Auditor's office.

FINDLAY.— D. T. WINDERS, Mayor. This city is the county seat of Hancock County. LOANS— When Due. LOANS—

This city is the county seat of Hancock County.

LOANS— When Due.
CITY BONDS— Water Bonds— Water Bonds— Water Bonds— (S, ..., \$150,000...Apr.1,1919
58, ..., \$25,000...Apr.1,1919
58, ..., \$34,745...1899 to 1902
8EFUNDING BONDS— 6, ..., \$1,300...1899-1906
WATER BONDS— 6, ..., \$1,300...1899-1906
WATER BONDS— 6, ..., \$1,300...1899-1906
GREPHODING BONDS— 6, ..., \$1,300...1899-1906
WATER BONDS— 6, ..., \$25,000...Apr.1,1919
58, ..., \$25,000...Apr.1,1919
58, ..., \$34,745...1899 to 1902
REFUNDING BONDS— 6, ..., \$34,745...1899 to 1902
REFUNDING BONDS— 70,000...March 1, 1899
(\$1,000 yearly) to March 1, 1899
(\$20,000 yearly) to March 1, 1899
(

CITY PROPERTY.—The city owns its water works and gas plant.

FOSTORIA.—J. M. SCHATZEL, Clerk.

This city is in Seneca County.

FRANKLIN.—This village is in Warren County.

LOANS— When Due. Net debt Sept. 1, 1898... \$58,380
WATERWRKS &VILLAGE DEBTS— Tax valuation 1898... 978,001
58, \$62,000 ... 1901-1923 Total tax (per \$1,000) '98 \$28-90
Bonded debt Sept. 1, '98... \$62,000
Cash on hand... 3,620 Population in 1890 was. 2,385

FRANKLIN CO.—{W. H. HALLIDAY, Auditor. OSSIAN E. D. BARRON, Treasurer. County seat is Columbus.

LOANS - When Due.
DEFIC'Y & BRIDGE BONDS—

4\frac{1}{2}\s, \ldots \frac{5}{2}\to 0,000 \ldots \ldots

FREMONT.—C. F. Bell, Clerk.

This city is in Sandusky County.

GALION .- C. H. BRIGGS, Mayor. This city is in Crawford County.

LOANS— When Due. | Tax valuation 1898....\$2,313,340 |
Eleo.light 5 & 6s, \$31,000...'04-'06 | Actual value (est.) 1898.5,000,000 |
Judgment 5s.... 8,000....1906 | Tax rate (per \$1,000) '98...\$31-'00 |
Refunding 6s... 87,000...1912 | Population in 1890 was. 6,326 |
Total debt Feb. 1, '99... \$132,800 | Population in 1899 (est.)....8,800

INTEREST on bonds due January 1, 1906, is payable at Galion.

GALLIA CO.-J. W. Jones, Auditor. County seat is Gallipolis.

LOANS— When Due. TURNPIKE BONDS.—(Con.) 58, A&O, \$40,000 ... 1905-09-11-15 | Interest paid by County Treasurer. \$10,000 due each year on Jan. 15 | Bonded debt Feb. 7, '99. \$244,000 58, ... \$5,000 ... Jan. 15, 1913 | Tax valuation 1898 ... 6,481,487 58, ... 30,000 ... 1914-1916 | Real valuation ... 15,000,000 \$15,000 due each year on Jn. 15 | Aver. tax rate (per M)'98. ... 22:50 48, F&A, \$60,000 ... Aug. 17, 1918 | Population in 1890 was... 27,005 58, ... 69,000.July1,1899-1913 | Population in 1899 (est.) ... 33,000

GALLIPOLIS.— M. F. MERRIMAN, Mayer. This city is in Gallia County.

LOANS— When Due. |

STREET IMPROVEMENT—

5s, ..., \$17,000 1910-1912

(Part due each F&A.)

Total debt Feb. 1, 1899 ... \$229,500
Interest payable at City Treas'ry.
Assessed valuation, real\$1,068,390
Ass'd valuation pers!... 862,040
Total valuation 1898 ... 1,930,430
Assessment about \$5 actual value.
Total tax (per \$1,000) '98... \$30'10
Population in 1890 was ... 4,498
Population 1897, about ... 6,885 **This is a second of the seco

GLENVILLE.-J. W. Morris, Clerk.

This village is in Cuyahoga County.

LOANS— When Due. | Net debt Sept. 1, 1898. \$107,030 |
FIRE, WATER, LIGHTING, ETC. | Assessed valuation '98. 1,200,000 |
4\(^1_2\) to 6, \$136,200... 1899 to 1917 | Tax rate (per \$1,000) '98. 35.60 |
Bonded debt Sept. 1, '98 \$136,200 | Population 1899 (est.)... 5,000 |
Sinking fund assets.... 29,170 |

GLENVILLE SCHOOL DISTRICT.—WILLIAM J. BOYD, Clerk Board of Education.

LOANS— When Due. | Assessed valuation '98.\$1,200,000
5&6, J&D, \$41,210....1900-1912
| Bonded debt Jan. 1, '99.\$41,210
| INTEREST on the \$22,000 loan payable at the Garfield Savings Bank Glenville.

GREENFIELD .-- JNO. W. CASE, Treasurer.

This village is in Highland County.

GREEN VILLE.—H. J. BRENNEMAN, City Clerk. This city is in Darke County.

LOANS.— When Due.

STREET IMP. BONDS—
6s, Jan., \$938·10. July, '01to'03
WATER WORKS BONDS—
5s, \$19,00 . Dec. 12, 1917
5s, \$5,000 . Oct. 27, 1902
5s, \$56,000 . Dec. 12, 1918

HAMILTON.-M. O. Burns, Clerk.

This city is in Butler County.

This city is in Butler County.

LOANS— When Due.
DEFICIENCY BONDS—
41-28, ..., \$63,000.....1899-1911
ELECTRIC-LIGHT BONDS—
58, M&S, \$100,000.July 1,'04 to '18
GAS WORKS BONDS—
58, F&A, \$142,500.Feb. 1,'00 to '18
(Subject to call after Feb. 1,'09.)
REFUNDING BONDS—
58-68, ..., \$42,000.1899 to 1905
SEWER BONDS—
41-28, ..., \$95,551...1899-1911
48, ann., \$.510...1899-1911
48, ann., \$.510...1899-1914
48, ..., 13,025....1899-1924
48, ..., 4,500...1899-1918
REFUNDING SEWER BONDS—
41-28, ..., 4,500...1899-1918
REFUNDING SEWER BONDS—
41-28, F&A, \$2,500.Aug. 1, 1899
(\$250 yearly) to Aug. 1, 1998.
41-28, ..., 2,400...1899-1908
NTEREST on water bonds is pa
York City and upon all other bonds

LOANS— When Duese Assessment Bonds— 4½s, sewers, \$68,318...1899-1913 6s, stundry, 13,918...1899-1905 STREET IMPROVEMENT BONDS— 4½s....\$50,284....1899-1913 4s,...., 17,000....1899-1908 WATER WORKS BONDS— 5s, J&J, \$290,000...1899-1907 5s,..., 4,500...1899-1901 Total debt Jan. 1, '9°...\$90'2,607 Bonds owned by city....16,045 Net debt Jan. 1, 1899...886,562 Water debt (included)...297,500 Total valuation 1898...8,197,847 Assessm't about 2-5 actual value. Total tax (per \$1,000) '98...\$28'35 Population in 1895 was....20,306 Population in 1890 was...17,565

NTEREST on water bonds is payable at First National Bank, New York City, and upon all other bonds at city treasury.

HAMILTON SCHOOL DISTRICT .-

LOANS— When Due.

BUILDING BONDS—
6s, Sept. 10, \$2,500. Sept. 10, 1899
6s, Feb. 24, \$8,000. Feb. 24, 1901
(\$4,000 due yearly) to Feb. 24, 1902
5s, Apr. 8, 2,000. Apr. 8, 1900
5s, Apr. 8, 4,000. April 8, 1901
5s, Mar. 2, 40,000. Mar. 2, 1903
(\$4,000 due yearly) to Mar. 2, 1912
5s. Oct. 9, \$20,000. Oct. 9, 1913
(\$4,000 due yearly) to Oct. 9, '17
3\(^1_{28}\), ... \$16,000. ... 1923-1928 When Due. |

HAMILTON CO.—{EUGENE L. LEWIS, Auditor. TILDEN R. FRENCH, Treasurer. County seat is Cincinnați.

When Due. LOANS-ARMORY BONDS-

LOANS— When Dive.
ARMORY BONDS—
4s, A&O, \$15,000...Apr. 30, 1919
4s, J&D, 100,000...Dec. 1, 1937
Subject to call after Dec. 1, 1917
AVENUE IMPROVEMENT—
4s, Feb. 7, 20,000...Feb. 7, 1900
\$4,000 due y'rly) to Feb. 7, 1904
BRIDGE BONDS—
4s, Oct. 31,\$40,000.. Oct. 31, 1899
4s, M&S, 58,000..Sept. 1, 1901
4s, M&N, 46,000..Nov. 1, 1902
4s, Feb. 7, 20,000..Feb. 7, 1904
4s, Feb. 28, 75,000..Feb. 28, 1904
4s, J&J. 17,000..July 11, 1904
4s, A&O, 15,000..Oct. 1, 1905

BRIDGE BONDS—(Con.)

4s, J&D, \$25,000...June 16, 1916

4s, M&N, 79,500..Nov. 25, 1916

4s, F&A, 107,000...aug. 10, 1918

4s, A&O, 99,000...Oct. 26, 1918

COURT HOUSE—

5s, F&A, \$50,000...Aug. 1, 1934

Subject to call aft. Aug. 1, 1914

4s, J&D, \$35,000...Dec. 1, 1934

Subject to call aft. Dec. 1, 1914

4s, J&D, \$15,000...June 1, 1934

Subject to call aft. June 1, 1914

4s, M&N, \$350,000...May 1, 1935

Subject to call aft. May 1, 1915

4s, J&D, \$125,000...June 15, 1936

Subject to call aft. June 15, 1936

LOANS- When Due.	1
COUNTY BONDS-	1
5s, J&D, \$150,000 Dec. 16, 1914	1
Subject to call aft. Dec. 16, 1904	1
4s. M&N, 260,000 May 15, 1916	1
DIST. ASSESSORS' RELIEF-	1
4s, J&J, \$20,000Jan. 15, 1901	4
FAIR GROUNDS EXT. & IMP	1
5s, July 16, \$10,000. July 16, 1902	1
LONGVIEW IMPROVEMENT—	1
58, A&O, \$25,000Oct. 1, 1916	4
Subject to call aft Oct 1 1906	1
5s. J&D. \$50,000Dec. 1, 1917	1
Subject to call aft. Dec. 1, 1907	1
5s, J&D, \$50,000Dec. 1, 1917 Subject to call aft. Dec. 1, 1907 Subject to call aft. Nov. 1, 1918 Subject to call aft. Nov. 1, 1908	1
Subject to call aft. Nov. 1, 1908	İ
4s, J&D, \$30,000Dec. 12, 1921	а
Subject to call aft. Dec. 12, 1911	- 1
4s, F&A, \$30,000Feb. 6, 1922	
Subject to call aft. Feb. 6, 1912	
AOURDICT BONDS-	1
4s, F&A, \$25,000Aug. 22, 1916	ä
Subject to call aft. Aug. 22, 1906	ı
4s, J&J, \$60,000Jan. 27, 1917	4
Subject to call aft. Jan. 27, 1907	1
4s, J&J, \$15,000Jan. 28, 1919	4
REAL ESTATE RECORD—	ıĮ
5s, Var., \$30,000Various, 1915	S
Subject to call after 1905	1
5s. Var., \$5,500.Jan. & Feb., 1916	Н
Subject to call after 1906	1
510 Ject to can after 1300	d
5s, M&S, \$4,500Mar. 1, 1917 Subject to call aft. Mar. 1, 1907	
Subject to call alt. Mar. 1, 1907	1
TAX DUPLICATE—	
5s, M&N, \$65,000 May 1, 1915	
Subject to call aft. May 1, 1905	1
HANCOCK COU	1

!	LOANS	_	W	hon	Du	0
١	PLATTING	_	"	10010	Du	*
	48, J&J. 8		Jan.	22.	190	3
i	48,,					
	4s, F&A,	24,500	Feb.	1.	191	9
	Subject to					
i	48, J&D, 8	315,000	June	1.	192	2
l	Subject to					
١	ROAD AND					
	5s, Mar. 14,8	816,500	Mar. 1.	4, '0	0-'0	4
	4s, Oct. 20,	6,500)Oct.	20,	190	1
	4s, July 1,	18,000	1	899	190	2
i	4s, J&D, 4s, J&D,	30,000	Dec.	12,	191	1
ı	4s, J&D,	70,000	June	1,	191	2
ı	4s, M&N, 4s, J&D,	45,000	Nov.	1,	191	3
1	4s, J&D,	13,000	June	30,	191	4
ı	4s, A&O.					
Į	4s, Oct. 25,					
١	Subject to	o call a	rt. Oct.	25,	190	3
	48, F&A, \$					
J	(\$6,000 du			5. 7,	190	5
ĺ	TURNPIK			10	100	0
	5s, Sept. 16	, \$12,0	ou sept	.16,	190	3

(\$6,000 due yearly) to Aug. 7, 1905
TURNPIKE BONDS—
5s, Sept. 16, \$12,000. Sept. 16, 1903
4s, J&D, 20,000Dec. 12, 1911
4s, J&D, 31,000Dec. 24, 1912
4s, M&N, 14,400May 31, 1913
4s, M&S, 27,000Sept. 1, 1919
Subject to call aft. Sept. 1, 1909
Total debt Sept. 1, 1898. \$2,555,380
Tax valuation, real191,825,470
Tax valuat'n, personal. 46,270,220
Total valuation 1898238,095,690
State & Co. tax (per M.) '98\$6.93
Population in 1890 was374,574
Population in 1896 (est.)500,000

NTY.—SURREL P. DE

WOLFE, Auditor. County seat is Findlay.

LOA	NS-	When Due.
COURT	NS- House Bon	DS- 1000-1918
4128	70,000	1909-1918 1899-1905
DITCH 68.	BONDS- . \$38,000	1898-1901
58,	., 14,000	1898-1900

1	Total debt Sept. 1, '98 \$227,00	0
١	Tax valuation, real14,941,06	6
•	Tax valuation, personal 6,218,75	0
	Total valuation 189821,159,81	6
	Assess't abt. 40 per cent. act'l va	ıl.
1	Total tax (per \$1,000.) '94. \$16.0	0
1	Population in 1890 was 42,56	32
1	P. pulation in 1880 was 27,78	34

HARDIN CO.-JAMES BASTABLE, Auditor.

County seat is Kenton

LOANS	When Due.
ARMORY AND BRI	
68,, \$35,000.	1898-1908
DITCH BONDS—	
6s, A&O, \$76,000.	July,'99-'05

(Payable by special assessment.)
6s, J&J, \$15,500.....1901-1903
PIKE BONDS—
6s, A&O, \$61,000....July,'98-'02

Interest is payable in N. Y. City. Total debt Feb. 1, 1899 .. \$76,000 Total valuation 1898 ...11,623,540 Assessment abt. 35 actual value. Total tax (per \$1,000) '95...\$11*50 Population in 1890 was....28,939 Population 1899 (estima'd) 40,000

INTEREST is payable at the Hanover Nat. Bank, New York, and at the County Treasurer's office.

HENRY COUNTY .- DAVID F. COE, Auditor.

County seat is Napoleon.

OPTIONAL—The bonds are all subject to call five years before maturity with the exception of the 5 per cent refunding issue.

HIGHLAND CO.—JAMES REECE, SR., Auditor.

County seat is Hillsborough.

IRONTON.—{E. F. TYLER, Mayor. GEO. H. DAVIES, City Clerk. County seat of Lawrence County.

County seat of Lawrence County.

LOANS— When Due.

MEMORIAL HALL.

5s, A&O, \$20,000... Sept. 1, 1910
5s, M&N, \$3,500... May 1, 1914
REFUNDING BONDS—
5s, J&J, \$6,500... July 11, 1908
Subject to call after July 11, 1903.
SEWERS, ETC.—
5s, J&D, \$25,000... June 1, 1912
STREET BONDS—
5s, J&D, \$25,000... June 1, 1912
WATER BONDS—
5s, J&D, \$25,000... June 1, 1912
WATER BONDS—
5s, J&J, \$90,000... Jan. 1, 1906
5s, M&S, 18,000... Mar. 1, 1911
WATER BONDS.
5s, J&J, \$90,000... June 1, 1912
One of the bound
INTEREST on the wharf bonds, on the special assessment bonds, and on the temporary loan bonds, is payable at the City Treasury; on all other bonds at the National Park Bank, N. Y. City.

JEFFERSON CO. -GEO. P. HARDER, Auditor.

County seat is Steubenville.

KENT .- This city is situated in Portage County.

LOANS— When Due. | Total debt Sept. 1, 1898... \$80,000 | Total valuation 1898... 1,400,806 | Tax rate (per \$1,000) 1898.\$23'40 | Population in 1890 was... 3,501

These bonds have been repudiated by the City Council on the ground that they were illegally issued. The interest due September 1, 1896, was not paid.

KENTON.—C. W. FAULKNER, Clerk. This city is in Hardin County.

LANCASTER.—This city is in Fairfield County.

LANCASTER.—This city is in Fairfield County.

LOANS— When Due.
CITY HALL BONDS—
68. ..., \$55,000 ... 1899 to 1904
(\$10,000 yearly).
FIRE IMPROVEMENT BONDS—
58. ..., \$9,000 ... \$2,000 yearly
68. ..., \$6,500 ... \$3,000 yearly
68. ..., \$6,500 ... \$3,000 yearly
68. ..., \$7,350 ... 2,490 yearly
68. ..., 6,135 ... 906 yearly
68. ..., 6,000 ... 1,000 yearly
7 total valuation 1898 ... 3,229,580
8 assessment about \$3 actual value.
6 assessment about \$3 actual value.
7 total valuation 1898 ... 3,229,580
8 assessment about \$3 actual value.
9 population in 1890 was ... 7,555
9 population in 1896 estim'd) \$9,000

The city owns its natural gas plant, from which is derived a net

The city owns its natural gas plant, from which is derived a net income of about \$25,000 per annum.

LAWRENCE CO.-H. R. Brown, Auditor.

County seat is Ironton.

County seat is fronton.

LOANS—
BRIDGES, ETC.—
6s, M&S, \$2,000...
REFUNDING BONDS—
5s,, \$4,000..\$1,000 semi-an.
POOR BONDS—
6s,, \$3,000..\$1,000 semi-an.
5s,, 1,000..\$1,000 semi-an.
TURNPIKE BONDS—
5s, M&S, \$245,000..Sept. 1,'99-'23
(\$5,00) due semi-annually.)
INTEREST on \$50,000 of the tur

n. When Due. Bonded debt Sept. 1, '97. \$268,000 Tax valuation, real.....5,035,990 Tax valuation, personal. 2,280,899 Total valuation 1898....,'316,889 Assessment is '2 actual value. Total tax (per \$1,000)....\$14'00 00 semi-an. Population in 1890 was.....39,556 Population in 1896 (est.)...42,000 ot. 1, '99-'23

INTEREST on \$50,000 of the turnpike bonds is payable at the Park Bank, N. Y.; on all other bonds at the office of the County Treasurer.

LICKING CO.—WM. BELL, Jr., Auditor. County seat is Newark.

County seat is Newark.

LOANS— When Due.

BRIDGE & ROAD R*PAIR BONDS—

58, J&J, \$50,000... July 1, 1905

(\$10,000 due yearly) to July 1,1908

BRIDGE BONDS—

68, J&J, \$5,000... 1899

COUNTY BUILDING BONDS—

68, J&J, \$54,400.....1899-1907

INTEREST is payable at Newark, Ohio.

LIMA.—{H. S. PRO HET, Mayor C. E. LYNCH, Clerk.

LIMA.— { H. S. PRO*HET, Mayor. C. E. LYNCH, Clerk.

This city is the county seat of Allen County.
LOANS— When Due.
MACHINE SHOP BONDS—
68, A&O, \$100,000...Apr. 1, 1900
PAYING BONDS—
68, J&J, \$4,000...July 1, 1899
68, J&J, \$3,300.Jan. 1, '00 to '08 58, J&S, \$40,000...Mar. 1, 1909
58, ... (Part yearly.) (1899-1908 (193, 12,000 ...

OPTIONAL—One hundred and fifty thousand dollars of the water. works bonds due in 1910 are subject to call March 1, 1900.

INTEREST on the water bonds is payable by Winslow, Lanier & Co., N. Y.; on the machine shop bonds at First Nat. Bank of Lima; on the \$18,000 of paying bonds by Kountze Bros., New York; and on the remaining bonds at the City Treasurer's office.

I.OGAN .- This City is in Hocking County.

LOANS— When Due. | Total debt Sept. 1, 1898... \$64,500 |
Gas, Water & Sewer Bonns | Tax valuation 1898....... 959,702 |
68, ..., \$4,500..... Jan. 1, 1906 | Total tax (per \$1,000) '98 ...\$34*65 |
58, J&D, 60,000.... 1900-1929 | Real valuation 1894..... 2,500,000 |
(\$2,000 due yearly on June 1.) | Population in 1890 was.... 3,119 |
Population 1895 (estimated) .3,500

INTEREST is payable at the Western German Bank, Cincinnati, O.

LOGAN CO.—C. D. CAMPBELL, Auditor.

County seat is Bellefontaine.

County seat is Benefontaine.

LOANS— When Due.
Dirtch Bonds—
6s, ..., \$30,000 ... Part yearly
6s, J&J, 25,000 ... 1899 to 1903
BUILDINGS AND ROAD IMP*IS—
6s, ..., \$15,000 ... 1899-1903
6s, ..., \$4,000 ... 1899-1903

LOANS-	When Due.
IMPROVEMENT BO	NDS-(Con.)-
5s, J&J, \$30,000	July 15, 1925
(\$5,000 due yearly.) to July 15,'30
SEWER BONDS-	
68,, \$41,000.1	Part due yearly
WATER-WORKS BO 6s,, \$15,000. 5s,, 90,000. 5s, 125,000.	ONDS— Aug. 2, 1919 Nov. 1, 1914

	HIGHWAY BONDS—
	58,, \$30,000
1	Total debt Feb. 1, 1899 \$523,000
1	Water debt (included) 230,000
Ì	Spec. assess. bds. (incl.). 93,000
	Tax valuation 18982,627,113
1	Assessment about 14 actual value.
3	Tax rate (per \$1,000) 1898.\$31.50
j	Population in 1890 was 4,863
	Population in 1899 (est.)15,000

LORAIN CO.—G. H. LEWIS, County Auditor.

Elyria is the county seat.	
LOANS- When Due.	1
CHILDREN'S HOME BONDS-	ı
4128, F&A, \$35,000. Aug. 15, 1899	١
to Aug. 15, 1910	Ì
(\$2,000 due in 1899 and \$3,000	I
yearly.)	1
BRIDGE BONDS-	İ
4s,\$175,000 Mar. 1, 1899, to	l
(\$5,000 every 6 mos.) Mar. 1, 1916	1

Bonded debt Oct. 21, '98. \$210,000 Asses'd valuation, real. 12,404,478 Asses'd valuation,per'l. 6,649,55° Total valuation 1898. 19,054,034 Assessm't about 35% actual value. State & Co. tax (per M) 1898. \$7:50 Population in 1890 was....40,295 Population in 1898 (est.) .60,000

INTEREST is payable at the County Treasurer's office.

County seat is Toled	lo.
LOANS-	When Due.
ARMORY BONDS-	
412s, var., \$73,000	
BRIDGE BONDS-	
58,, \$10,000	1900
BUILDING BONDS—	****
5s, M&N, \$15,000	1901
JAIL BONDS—	T 1 1000
5s, J&D, \$50,000	June 1, 1900
CHILDREN'S HOME-	1000
5s, F&A, \$63,000	1899
(\$7,000 due ye	arry) to 1907
58, 12,000	1908
$4^{1}_{28}, \dots 5,000.\dots$ $4^{1}_{28}, \dots 10,000.\dots$	1005 1000
Court-House—	1905-1906
4s, M&S, \$500,000*	1044
Subject to call	1004
DITCH BONDS	
5s, M&N, \$4,535	1900
5s, M&N, 12,912	1990-1901
00, 111011, 12,012	1000-1001

	(00000000000000000000000000000000000000
1	GENERAL BONDS-
	4 ¹ 28, M&S, \$20,000
	(\$4,000 due yearly) to 1907
	ROAD BONDS—
	58,, \$52,0001899-1906
	5s, M&S, 15,0001911
	$4^{1}_{28}, \dots 25,000 \dots 1901$
	(\$5,000 due yearly) to 1905
	$4^{1}_{28}, \dots 25,000 \dots 1907$
	(\$5,000 due yearly) to 1911
	4^{1}_{2} 8,, \$30,5001899-1908
	(Various amounts yearly.)
	DITCH REDEMPTION BONDS—
	5s, M&N, \$2,0001899-1901
	Interest manualle at Ca Management

| Total valuation 1898...58,473,880 | Real valuation 1898...58,473,880 | Real valuation about...130,000,000 | State and co. tax (per M.) '98.\$8'70 | Population in 1890 was...102,296 | Population '98 (estimated).143,000

MADISON COUNTY .- W. D. WILSON, Aud.

County seat is Lo	naon.
LOANS-	When Due.
CHILDREN'S HOM	E BONDS—
6s,, \$23,000, pa	rt y'rly to 1911
COURT HOUSE AND	D JAIL-
6s,, \$110,000,pa	
DITCH IMPROVEM	ENT-
6s,, \$29,729, pa	rt y'rly to 1904

CHILDREN'S HOME BONDS—
68, ..., \$23,000, part y'rly to 1911
COURT HOUSE AND JAIL—
68, ..., \$110,000, part yrly to 1906
DITCH IMPROVEMENT—
68, ..., \$29,729, part y'rly to 1904
58, F&A, 8,680, part ½ y'ly to '09
Ditch and road improvement bonds paged by special assessment.

Ditch and road improvement bonds payable by special assessment.

MADISONVILLE.—BENNETT CARTER, Clerk. Madisonville is in Hamilton County.

ALLOWISOM VIIIO IS II	L Hammoon Cour
LOANS-	When Due.
ELECTRIC-LIGHT	AND WATER-
WORKS BONDS-	
5s,, \$15,000	1923
5s,, 10,000	
STREET IMPROV.	
6s,, \$46,975.	Part due y'rly
ASSESSMENT BON	
6s, M, \$6,694 20	1899 to 1907
(\$743 80 an	nually.)
SUBWAY B NDS-	
4128, M&N, \$11,500)Nov. 1, 1928
(Subject to call	after 1918,)

N. Taller State Company and the Company of the Comp
TOWN HALL BONDS-
6s,, \$5,500\$500 ann.
58,, 4,0001910
SCHOOL BONDS-
5s, J&D, \$2,500. June 30,'01 to'05
(\$500 due yearly.)
58,, 6,0001925
WATER-WORKS BONDS-
58,, \$15,000
$4^{1}_{28}, \ldots, 15,000 \ldots 1922$
Bonded debt Sept. 1, '98. \$126,718
Tax valuation 1897 912.340
Total tow (non 01 000) 100 001.04
Total tax (per \$1,000) '99\$31.34
Population in 1890 was2,214

MAHONING CO.—C. F. BRENNER, Auditor.

County scar is 10	ungstown.
LOANS-	When Due.
BRIDGE BONDS—	
5s, M&S, \$47,500	
(\$5,000 ann	ually.)
44s, M&S, \$90,000.	Sept. 1, 1900
(\$5,000 yearly) to	
4128, M&S, 185,000	1899 to 1917
(\$5,000 to 1909, \$1	5,000 to 1915,
\$20,000 to 1916, \$	325,000 in '17.)
COUNTY & ROAD B	ONDS-
5s, Sept., \$50,500	Sept., 1900

POUR BONDS—

5s. Sept., \$5,000 Sept., 1899 |

ROAD BONDS—

5s, Sept., \$8,000 Sept., 1906 |

INFIRMARY BONDS—
58, M&S, \$87,500....1901 to 1917
(\$5,000 in 1901 and \$5,000 annually thereafter.)
4 28, M&S, \$54,000. Sept. 1, 1900
(\$3,000 due yearly.) to sept. 1, '17
Int. payable at Youngstown, O.
Total debt Dec. 1, 1898. \$530,000
Tax valuation, real...17,777,130
Tax valuation, pers'1... 7,515,850
Total valuation 1898. 25,29 2,980
Assessm't about ½ actual value.
Population in 1890 was...55,979
Population 1899 (est.)....70,000

MANSFIELD.—{HUNTINGTON BROWN, Mayor.

| This city is in Riehland County. LOANS— | When Due GENERAL IMPROVEM'T BONDS— | 68, Nov., \$12,000.Nov. 1,'99 to '02 STREET IMPROVEMENT BONDS— | 68, ..., \$50,600... 1899 to 1902 | 68, ann., 19,700... July... 1899-1903 | 68, ann., 19,700... July... 1899-1903 | 68, ann. 10,'00... Aug... 1899-1903 | WATER-WORKS BONDS— | 58, July. \$30,000... July 1,'99-1904 | 58, A&O, 17,000.Oct.23,1899-1915 | (\$1,000 due yearly on Oct. 23.) | Total valuation 1898... 13,473 | Population in 1890 was... 13,473 | Population in 1898... 17,934

MARIETTA.—Marietta is in Washington County.

LOANS— When Due.
CITY HALL IMPROVEMENT—
58, F&A, \$3,000.....1899-1904
(\$500 due yearly on Aug 1.)
These are owned by sinking fund.
VILLAGE OF HARMON—
68, J&J, \$4,000....\$500 semi-an.

(\$500 due semi-annually.)
58, J&J, \$500....\$500 semi-an.

LOANS. When Duc.
PAYING AND SEWERS—
5s, F&A, \$20,000... Aug., 1912
5s, J&D. 20,000... June, 1913
5s, F&A, 11,000... Aug., 1899
5s, ..., \$15,000... 1906-1926
5s, s. a., 5,000... Aug., 1, 1927
(Subject to call after 1907.)
WATER WORKS BONDS—
5s, J&D, \$10,000. June, '02 to '12
4¹2s, A&O, 90,000.Oct., '99 to '19
4¹2s, M&S, 10,000... Sept., 1921

SPECIAL ASSESSMENT BONDS—
(Part due semi-annually.)
Interest is payable in Marietta.
Special assess. b'ds (incl.) 94,678
Sinking fund... 20,938
Net debt sept. 1, 1898... 394,740
Tax valuation 1898... 4,221,269
Assessment about ¹₂ actual value.
Total tax (per \$1,000)'98... \$28:50
Population in 1890 was... \$2.873
Population 1897 (est.)... 15,000

MARION .- This city is in Marion County.

LOANS— When Due. Tax valuation 1898... \$4,603,110
STREET IMPROVEMENT BONDS—
68 & 58, \$334,713 ... Sept. 1, 1917
Bonded debt Sept. 1,'98. \$334,713
Cash on hand... 37,545
Population in 1894 was... 10,297
Cash on hand... 37,545

INTEREST on the streetimp't bonds is payable at the City Treasury.

MASSILLON — TOBIAS SCHOTT, Mayor.

This city is in Stark County.

LOANS— When Due.
PUBLIC LIBRARY BONDS—
68, Apr., \$4,000 ... April, 1899-'14
Sewer Bonds—
68, M&N, \$1,200 ... Nov., 1899-'03
STREET IMPROVEMENT BONDS—
69, J&J, \$4,318 ... Jan. 1, 1899
(Part due ev'y 6 m's) to July 1,1906
GENERAL IMPROVEMENT—
68, ... \$88,720 ... to 1911

Total debt Mar. 15, 1898 \$91,200
Cash assets... 7,600
Net debt Mar. 15, 1898 \$91,200
Tatal debt Mar. 15, 1898 \$91,200
Total de

MEIGS CO -CLINTON A. ROBERTS, Auditor.

LOANS - BRIDGE BONDS-	When Due.
58, \$4,000	1899 to 1902
DEFICIENCY BOX 58, \$16,000	1906 to 1916
FUNDING BONDS 4 ¹ 28, J&D, \$35,00	

JAIL BONDS JAIL BONDS—
5s, ... \$21,000 ... 1899 to 1902
Bonded debt Feb. 1, '99. \$76,000
Tax valuation 1898 ... 6,321,286
State and Co. tax (per M)'98.\$11-90
Population in 1890 was. ... 29,813
Population in 1895 (est.) ... 38,000

MERCER CO.—CHAS. A. KLOEB, Auditor.

TITLE COLL CO.	CILIE
County seat is Celina.	
LOANS-	
BRIDGE BONDS—	
6s, J&J	\$3,000
COUNTY FAIR BONDS-	
6s, J&J	\$8,000
DITCH BONDS—	
6s. J&J	\$17,500
6s, M&S, \$2,500 Sept. 1, 1	900-'04
ROAD IMPROVEM'T BONDS	3
O. TOT	DOO HOO

County seat is Celina.

LOANS—
BRIDGE BONDS—
68, J&J. \$3,000
COUNTY FAIR BONDS—
68, J&J. \$\$1,000
DITCH BONDS—
68, J&J. \$\$17,500
68, J&J. \$\$17,500
68, J&J. \$\$17,500
69, J&J. \$\$17,500
60, J&J. \$\$17,500
61, J&J. \$\$17,500
62, J&J. \$\$17,500
63, J&J. \$\$17,500
64, J&J. \$\$17,500
65, J&J. \$\$17,500
65, J&J. \$\$17,500
66, J&J. \$\$17,500
67, J&J. \$\$17,500
68, J&J. \$\$17,500
69, J&J. \$

MIAMI COUNTY .- J. T. BARTMESS, Auditor

County seat is Troy.

MIAMISBURG.—{A. R. STOCKER, Mayor.

Located in Montgomery County.

MIDDLEPORT.—{JAMES H. WILLIAMS, Mayor. E. P. CARTWRIGHT, CLERK. This village is situated in Meigs County.

LOANS— When Due. | Interest payable at Middleport. | Bonded debt Mar. 1, '99...\$52,000 | Total valuation 1898 ... 624,000 | Sewer Bonds - 68, M&S, \$15,000. Sept. 15, '99-'13 | 68, M&S, 30,000. Sept. 15, '00-'14 | Tax rate (per \$1,000) '98... \$34 60 | Population in 1890 was.....3,211

MIDDLETOWN.—HENRY ERB, Treasurer.

This city is in Butler County.

MONTGOMERY CO.—ALFRED G. FREIGHT, Auditor. County seat is Dayton.

MT. VERNON.— L. 4. HUNT, Mayor. H. J. SANDUSEN, City Clerk.

This city is in Knox County.

LOANS— When Due.

DEFICIENCY BONDS—
6s, J&J, \$3,000.....1899 to 1902
(\$1,000 due yearly.)

PAVING BONDS—
6s, Sept., \$17,500...1899 to 1902
(\$4,500 due yearly.)

SEWER BONDS—

SEWER BONDS

6s. Oct., \$8,000...\$1,000 due y'rly 6s, ..., 7,125...July, 1899-1908 (\$375 each J & J.)

STREET IMPROVEMENT—
6s. ..., \$3,800 ... 1899-1916
WATER BONDS—
6s, J&J, \$24,000 ... Jan. 1, 1902
Subject to call.
6s, \$15,000 ... July 1, 1901
Interest is payable at City Treas'y.
Total debt Sept. 9, '98 ... \$72,000
Tax valuation 1898 ... 2,462,415
Assessment is abt. ½ actual value.
Total tax (per \$1,000) 1898.\$28.50
Population in 1898 (est.) ... 8,000

MUSKINGUM CO .- J. L. STARKEY, Auditor.

NELSONVILLE—JAMES SHARP, Clerk.

This village is in Athens County.

LOANS — When Due.
68, F&A, \$7,0001899 to 1909 (\$350 each F&A.)

WATER WORKS & SEWERAGE—
68, ..., \$60,000 ...Sept. 1, 1924
Total debt Sept. 1, 1898...\$60,000 | Population in 1890 was....3,095
Population 1893 (estimated).5,382

NEWARK .-- County seat of Licking County.

PAVING 1898-1901 | 58, \$1,000 | 1898-1901 | 58, \$5,000 | 1898-1901 | 58, 44,000 | 1899-1902 | 58, 45,000 | 1899-1905 | 58, 33,299 | 1898-1905 | 8EWER BONDS | 1898-1900 | 58, \$5,000 | 1898-1900 |

NEWARK.—County seat of Licking County.

LOANS—
NAME AND PURPOSE. When Due.
ENCAMPMENT BONDS—
68. \$\\$4,000. 1899-1902
REFUNDING LIGHT BONDS—
58. \$\\$34,000. 1899-1932
PAYING BONDS—
68. \$\\$1,000. 1899-1932
PAYING BONDS—
68. \$\\$1,000. 1899-1904
58. \$\\$5,000. 1898-1901
58. \$\\$4,000. 1899-1902
58. \$\\$4,000. 1899-1904
58. \$\\$5,000. 1899-1904
58. \$\\$5,000. 1899-1904
58. \$\\$5,000. 1899-1904
59. \$\\$7,000. 1898-1905
59. \$\\$7,000. 1899-1904
59. \$\\$7,000. 1898-1905
59. \$\\$7,000. 1899-1904
59. \$\\$7,000. 1898-1905
59. \$\\$7,000. 1898-1905
59. \$\\$7,000. 1898-1905
59. \$\\$7,000. 1898-1905
59. \$\\$7,000. 1898-1905
59. \$\\$7,000. 1898-1906

PAR VALUE OF BONDS.—The City Prison bonds and \$18,000 of the refunding bonds are for \$500 each; all other bonds are for \$1,000. INTEREST on all bonds is payable at the City Treasury, Newark, O.

NEW PHILADELPHIA.— D. KORNS, Mayor.

This city is in Tuscarawas County.

When Due. |

SEWER BONDS—
6s, A&O, \$32,000. Apr. 1, 1899-'14
Bonded debt Jan. 1, '99... \$83,858
Tax valuation, real..... 1,290,910
Tax valuation, 1898.... 1,793,640
Assessment \(^1_2\) to \(^1_2\) actual value.
Total tax (per \$1,000)'98... \$30'80
Population in 1890 was..... 4,456
Population 1899 (est.)...... 6,000
eer bonds is payable at New Phila-

INTEREST on cemetery and sewer bonds is payable at New Philadelphia, Ohio; on improvement bonds of 1897-1903, at Cleveland, Ohio; on remaining bonds at New York.

Tax valuation 1898....\$1,320,000 Total tax (per \$1,000) 1898,\$31.80 Population in 1890 was....4,289 Population 1899 (local est.).\$,000

NORWOOD.—W. E. WICHGAR, Clerk.

This village is in Hamilton County.

This village is in Hamilton County LOANS— When Due. ELECTRIC LIGHT BONDS, 1895—5s, semi-an., \$28,000 ... 1899-1926 (\$1,000 due yearly on Oct. 1.) EXTENSION BONDS—6s. ..., \$25,568 ... Oct. 1, 1906 FIRE AND GEN. PURPOSE, 1894—5s, ..., \$25,000 ... Aug. 15, 1914 GEN. PURPOSE BONDS, '92-4-5-2's, \$1,000 ... 1899 5-12s, ..., \$1,000 ... Sept. 1, 1915 STREET IMPROVEMENT BONDS—6s. , \$3,306 ... 1899-1908 6s, ..., \$656 ... 1898-1907 5s, ..., 20,000 ... Nov. 15, 1917 6s, ..., 11,490 ... 1899-'08

y.

| Public Building Bonds, 1890—|
| 5s, ..., \$1,800...... July 1, 1901|
| SIDEWALK BONDS—|
| 5s, ..., \$61,000..... 1897-1925|
| 5s, ..., \$000..... Oct. 1, 1908|
| SEWER BONDS—|
| 6s, ..., \$31,437..... 1899-1908|
| REFUNDING BONDS—|
| 5s, ..., \$24,293.... Sept. 1, 1908|
| WATER WORKS BONDS, 1893-4—|
| 51-28, ..., \$71,500.\$3,500 due y'rly 5s, ..., 40,000... 1897-1914|
| 4'-198, ..., 15,000.... Mar. 1, 1915|
| 5s, ..., 5,000.... Sept. 1, 1917|
| Bonded debt Sept. 1, '98... \$717,310|
| Tax valuation 1897..... 2,625,710|
| Total tax (per \$1,000) '98... \$29-04|
| Population of towns'p 1890... 8,422

OBERLIN.—This village is in Lorain County.

OBERLIN,—This village is in Lorain County.

LOANS— When Due.
DISTRICT SEWER BONDS, 1893—
6s, ann., \$5,000... July 1, 1899
6s. ann., \$1,000... July 1, 1899
6s. ann., \$1,300... July 1, '98'02
PAYING BONDS, 1895-1897—
6s, s-an., \$15,000. Aug. 15,'98'03
6s, F&A, 4,000... 1899-1904
SEWERAGE & DRAINAGE, 1892—
43s, semi-an., \$11,000.June 13,'12
Subject to call at any time.
6s, F&A, \$1,900... \$1,293,103
Assessment about \$35, actu. value.
6s, F&A, \$1,900... \$1,293,103
Assessment about \$35, actu. value.
Total tax (per \$1,000) '98. \$28'20
Population in 1890 was ... 4,376
Population in 1895 (est.) ... 4,500

OTTAWA.-F. H. ROTHMAN, Clerk.

This township is in Putnam County.

LOANS— When Due. Tax valuation 1898...\$1,372,073
55, ...\$43,000 1899-1901 Fax rate (per \$1,000) 1895 \$31.89
Total debt Feb. 20, 1899...\$43,000 Population in 1890 was... 3,381
Sinking fund assets. 2,132 Population in 1899 (est.) 3,700

OTTAWA COUNTY-E. A. Powers, Auditor.

The county seat is Port Clinton.

LOANS— When Due. Bridge 68, 1899-1917 ...\$42.000 Assessed valuat'n 1898. 7,331,558 Court House 58, 1898-'18. 50,000 Assessment ¹₃ actual value. Ditch 68, 1899. 1,000 State and Co. tax (per M)'97.\$9.00 Creek 68, 1894-1902 40,000 Population 1890 ... 21,974 River 68, 1901 1,500 Population 1898 (est.) 23,500

PAULDING CO .- FLOYD ATWILL, Auditor.

PAULDING CO.—FLOYD ATWILL, Auditor.

County seat is Paulding.

LOANS.

BRIDGE AND JAIL BONDS—

5s, Feb., \$13,000.....Feb. 1, 1907

COURT HOUSE BONDS—

5s, Feb., \$20,000.....Feb. 1, 1904

DITCH AND ROAD BONDS—

5s & 6s, \$76,000.....1903

5s, ..., 74,200.....'899-1905

5s, ..., 39,000.....1903

PERRYSBURG.-T. M. FRANEY, Corporation

Clerk .- This village is in Wood County.

PICKAWAY CO.—B. F. YATES, Auditor. County seat is Circleville.

INTEREST is payable at Treasurer's Office.

PIKE CO .- PHILIP P. HAMMON, Auditor.

County seat is Waverly.

INTEREST on bonds due 1902 is payable at Co. Treasurer's office.

PIQUA.--SETH McColloch, Clerk.

This city is in Miami County.

WATER-WORKS BONDS—(Con.)
5s, M&S, \$50,000...Sept. 1, 1909
5s, F&A, 11,500...Aug. 1, 1911
Interest payable in New York.
Total debt Feb. 1, 1899...\$568,900
School bonds (addition'l) 99,000
Tax valuation 1898....4,841,300
Assessm't is about ½ actual value.
Total tax (per \$1,000) '98...\$30'60
Population in 1890 was....9,090
Population in 1898 (estl.)..15,000

POMEROY.—ABE A. MASSAR, Clerk.

Pomeroy is in Meigs County.

INTEREST on the 5% refunding bonds due 1907 and on the street paving bonds is payable at Pomeroy; on all others in New York.

Pomeroy is in Meigs County.

LOANS— When Due.

STREET PAYING BONDS—

58, ..., \$5,814 .. Sept. 1899-1907

(\$342 due each M&S.)

58, ..., \$11,000 .Sept. 1,899-1909

(\$500 every M&S.)

REFINDING BONDS—

(\$500 every M&S.)

REFINDING BONDS—

4 l₂s, M&S, \$7,000 .. Sept. 1, 1917

68, M&S, \$000 ... Sept. 1, 1917

68, M&S, \$000 ... Sept. 1, 1904

68, M&S, \$000 ... Sept. 1, 1914

68, M&S, \$000 ... Sept. 1, 1914

ONLY SEPTION OF THE SEPT

PORT CLINTON.—GEO. F. MEYER, JR., Clerk.

This village is in Ottawa County.

LOANS— When Due.
EMERGENCY BONDS—
58, M&S, \$1,400..March 1, 1900, to
(\$200 each M&S) March 1, 1903
WATER-WORKS AND STREET When Due. |

Total debt Sept. 1, 1898. \$77,770
Tax valuation 1898. 473,478
Real valuation (est.) ...1,400,000
Total tax (per \$1,000) 1898 \$33.40
Population in 1890 was. ...2,049
Population in 1894 (est.) ...3,000

PORTSMOUTH .- Portsmouth is the county seat of Scioto County.

LOANS-

CLY BONDS—

OITY BONDS—

58, ..., \$45,000... Aug. 1, 1899
(\$5,000 due yearly) to Aug. 1,1997.

58, ..., \$20,000... June 1, 1916

REFUNDING BONDS—

58, M&N, \$20,000... June 27, 1918

REFUNDING SEWER BONDS—

48, ..., \$15,000... Aug. 1, 1917

58, ..., \$5,000... July 1, 1923

STREET IMPROVEMENT BONDS—

68, ..., \$21,000... May 1, 1899
(\$7,000 due yearly) to May 1, 1991.

58, ..., \$12,400... Sept 1, 1899
(\$3,100 due yearly) to Sept. 1, 1902

LOANS— When Due.

WATER WORKS—
55,, \$33,000... May 1, 1906
48, M&N, 50,000... May 1, 1901
48, M&N, 50,000... May 1, 1916
48, M&N, 50,000... May 1, 1916
Interest payable in New York.
Bonded debt Sept. 1, '98. \$351,400
Water debt (included)... 183,000
Tax valuation, 1898... 5,156,590
Assessment about \$5 actual value.
Total tax (per \$1,000) 1898.\$30.00
Population in 1890 was... 12,394
Population in 1898 (est.)... 17.000

PREBLE COUNTY .- W. A EIDSON, Auditor.

Eaton is the county seat.

PUTNAM COUNTY .- J. C. Jones, Auditor.

RAVENNA.—Ravenna is situated in Portage County.

LOANS— When Due.

STREET IMPROVEMENT—
68. F&A, \$14,080... Aug., 1899
8704 due each F&A) to Feb., 1999
PARK IMPROVEMENT BONDS—
68. J&D, \$100,000.... 1902
(\$5,000 due yearly) to 1921
WATER WORKS EXTENS. BONDS—
68. J&D, \$2,000... 1899
(\$1,000 due yearly) to 1920
WATER WORKS CONSTRUC. B'DS—
58. M&S, \$60,000... Mar. 15, 1900
(\$4,000 yearly) to Mar. 15, 1914
INTEREST on the parkimprovement and water works.

INTEREST on the parkimprovement and water-works construction bonds is payable at the Chemical National Bank, New York; on the water-works extension and street improvement bonds in Ravenna.

RIDGE TOWNSHIP.-J. R. Morris, Clerk.

This township is in Van Wert County.

LOANS— When Due. Tax valuation 1897....\$464,110 ROAD BONDS— Total tax (per \$1,000)1897.\$2670.58, A&O, \$100,000....1903-1918 Population in 1890 was....1,587 Total debt Feb. 1, 1899...\$100,000 Population in 1880 was....1,587

RIVERSIDE.—See the City of Cincinnati.

ROSS COUNTY.—HARRY S. ADAMS, Auditor. County seat is Chillicothe.

SALEM.—{G.E. FOUNTAIN, Mayor.
GEO. HOLMES, Clerk.
This city is in Columbiana County. The railroad-aid bonds have been declared unconstitutional but are included in the total debt.

This city is in Columbiana County. The Fairbad-aid doltds have been declared unconstitution at but are included in the total debt.

LOANS—
STREET BONDS—
68, Aug. \$1,000. Aug. 14, 1899
68, Nov. \$500. Part yearly
68, May, \$1,500. May 16, 1899
68, ., \$2,500. 1899 to 1907
68, ., \$2,500. 1899 to 1907
68, ., \$2,500. 1899-1903
68, 2,015. 1899-1908
68, 2,015. 1899-1908
68, 2,015. 1899-1908
68, 5, '47. Sept. 1899-1908
68, ., \$500. 1899-1908
68, ., \$500. 1899-1908
68, ., \$500. 1899-1908
68, ., \$500. 1899-1908
68, ., \$500. 1899-1908
68, ., \$500. 1899-1908
68, ., \$500. 1899-1908
68, ., \$500. 1899-1908
68, ., \$500. 1899-1908
68, ., \$500. 1899-1908
69, M&S, \$500. 1899-1908
69, M&S, \$500. 1899-1908
69, M&S, \$500. 1918
60, M&S, \$500. 1918
60, M&S, \$125,000. 1918
60, M&S, \$125,000. 1918
60, M&S, \$120,000. 1918
60, MS, \$120,000. 1918
60, MS, \$120,000. INTEREST on the railroad first mortgage bonds is payable in New York City; on others at Salem, Ohio.

SANDUSKY.—{CHRISTIAN ZIMMERMAN, Mayor.

This city is situated in Eric County on Sandusky Bay. [\$10,000 refunding water bonds will be sold April 29.]

LOANS— When Due.
DOCK IMPROVEM'T BONDS—
5s, F&A. \$26,000 ... Aug. 1, 1899
(\$2,000 due yearly) to Aug. 1, 1911
5s, F&A. \$45,000 ... Aug. 1, 1912
(\$3,000 due yearly) to Aug. 1, 1926
GENERAL REFUNDING BONDS—
5s. ..., \$60,000 ... 1899-1910
5s, ..., 7,500 ... 1901-1911
5s, ..., 18,000 ... 1905-1903
Aug. Aug. 1, 1926
GENERAL REFUNDING BONDS—
5s. ..., \$60,000 ... 1899-1910
5s, ..., 7,500 ... 1901-1911
5s, ..., 18,000 ... 1905-1903
SEWER BONDS—
5s. ..., \$2,000 ... 1899-1910
5s, ..., \$2,000 ... 1899-1910
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5s, ..., \$2,000 ... 1899-1910
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5s, ..., \$158,500 ... various
5s, ..., \$158,500 ... various
5s, ..., \$158,500 ... various
5s, ..., \$158,500 ... various
5s, ..., \$158,5

TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined statement shows San lusky's total municipal debt, the sinking fund held by the city against the same, and the water debt on the dates mentioned.

Total bonded debt	Feb.1,'99.	Aug.1'98. 3	Mar.15'97. \$690,000	
Sinking funds			24,239	49,712
Not dobt	PPD4 200	B645 000	\$665.761	\$591 588

Water debt(includ'd above) \$185,000 \$665,761 \$591,588 \$206,000 ASSESSED VALUATION.—The city's assessed valuation (about 40 per cent of the cash value) and tax rate have been as follows.

To ber cone or the	Cash value,	thu that I woo mu	10 DOOM GO TOWN	
Years-	Real Est.	Personal.	Total.	Tax rate.
1898	\$4,778,270	\$2,193,200	\$6,971,470	\$30.00
1897	4,721,060	2,296,830	7,017,890	30.60
1896		2,271,300	6,917,880	30.20
1895	-,020,000	_,,_,	6,903,070	31.50
1893	4,603,060	2,420,000	7,023,060	28.00
1890		2 464,000	6,391,000	27.60
1887			5,866,940	30.00
1883			5,293,469	33.60

POPULATION.—In 1890 population was 18,471; in 1880 it was 15,838; in 1870 it was 13,000. The population (est) in 1899 was 25,000.

SANDUSKY COUNTY.—SAMUEL J. HIRT,

Auditor.—County seat is Fremont.

LOANS— When Due.
DEFICIENCY BONDS—
5s, ... \$20,000... Jan. 1, 1902 (Semi-annually until 1901.)
DITCH IMPROVEMENT BONDS—
6s, J&J, \$2,720... 1899 (Semi-annually until 1902.)
6s, ... \$8,905... 1904
6s, ..., 1,700... 1899-1900
JAIL BONDS—

When Due.
Total debt Feb. 6, 1897. \$67,200
Tax valuation, real... 9,601,250
Tax valuation, personal 5,287,600
Total valuation 1898... 14,888,850
Assess, about 35% of actual value.
Total tax rate (per \$1,000).. \$9:29
Population in 1890 was... 30,617
Population in 1897 (est.). 35,000

6s. . . . , 1,700 1859-1900 JAIL BONDS— 5s, . . . , \$11,000 Jan. 1, 1901 5s, J&J, 8,000 1899 (Semi-annually until 1903.)

SCIOTO COUNTY .- Jos. T. TRACY, Auditor.

County seat is Portsmouth.

County seat is Portsmouth.

LOANS—

REFUNDING BONDS—

5s, J&J, \$18,000 ...Jan. 1, 1900 | Tax valuation, real.... 6,938,060 | Tax valuation, real.... 6,938,060 | Tax valuation, personal 3,364,268 | Total valuation | 1898...10,302,328 | Total valuation | 1898...10,302,328 | Total valuation | 1898...10,302,328 | Assessment about \$\frac{9}{3}\$ actual value.

(\$6,500 due yearly) to July 1, 1902 | Assessment about \$\frac{9}{3}\$ actual value.

80,600 | Population 1897 (est.) ... 40,000 | Population 1897 (est.) ... 40,000 | Population in 1890 was ... 35,377 | INTEREST is payable at the Fourth National Bank of New York.

SIDNEY .- This city is in Shelby County.

LOANS— When Due. Total debt Sept 1, 1898...\$196,000 Improvement 6s, \$100,000...1992 | Tax valuation 1898...\$2,287,629 Water 6s, 20,000...1909 | Tax rate per \$1,000 1898...\$34'60 65, 76,000...1917 | Population in 1890 was...\$4,850

SPRINGFIELD.—{CHAS. K. BOWLUS, Mayor.

This city is in Clark County.

INTEREST is payable at Springfield and New York.

SPRINGFIELD SCHOOL DISTRICT.

OLIVER H. MILLER, Clerk of Board of Education.

STARK COUNTY.—W. M. REED, Auditor.

County seat is Canton.

LOANS— When Due.
COURT-HOUSE BONDS—
68, ..., \$5,000.... Sept., 1899
58, ..., 100, 00.... 1904 1913
REFUNDING BONDS—
58, ..., \$95,000.... 1903-1912
General Fund Bonds—
58, ..., \$25,000.... 1902-1913
POOR RELIEF BONDS—
58, ..., \$16,000... Mar., 1900-02
INFIRMARY BONDS—
58, ..., \$16,000... 1902-1913
Septime Fundamental Septimental Septime Fundamental Septimental Septimen

STEUBENVILLE .- GEO. P. McCRACKEN, CI'K This city is in Jefferson County.

LOANS— When Due. Various 5s. \$36,932 | Real val'tion (abt.) '94.15,000,000 | Water 5s. 160,000 | Total tax (per \$1,000) '93. \$26.60 | Total debt March 20, 1899 196,932 | Population in 1890 was. 13,394 | Population in 1890 was. 12,093 | Net debt March 20, 1899. 194,453 | Population in 1899 (est.) 14,000

TIFFIN.- J. B. EHRENFRIED, Clerk.

TIFFIN.— J. B. EHRENF This city is in Seneca County. LOANS— When Due. EXTENDING INDEBTENNESS— 68, ..., \$150,500 ...1897 to 1907 68, M&S, 9,500 ...Mar. 1, 1908 68, M&S, 25,000 Sept. 1, 1908 STREET IMP'T BONDS.— 68, ..., \$240,4001897-1907 68, ..., \$11,5001899-1906 PARK BONDS— 68, ..., \$161,6001899-1906 PARK BONDS— 68, ..., \$50,0001897-1900

The street improvement bonds (marked thus *) and sewer bonds are payable by special assessment.

TOLEDO.—GEO. V. ROULET, Auditor.

Toledo is situated in Lucas County LOANS— When Due.

TOLEDO.—Geo. V. Roulet, Auditor.

Toledo is situated in Lucas County.
LOANS— When Due.
BRIDGE BONDS—
58, J&J, \$19,000. Jan. 2, 1911
Subject to call after Jan. 2, 1901
78, A&O, \$250,000. Oct. 1, 1913
Subject to call at any time.
428, M&N, \$41,000. May 1, 1908
4428, J&D. 10,000. June30,1908
4428, J&D. 10,000. June30,1908
4428, M&S, 15,000. Sep. 10,1911
4428, J&A, 200,000. Feb. 1, 1925
FIRE DEPARTMENT—
428, M&S, 30,000. Jec. 1, 1912
4428, M&S, 30,000. Sept. 1, 1912
4428, M&S, 30,000. Sept. 1, 1912
4428, M&S, 30,000. Oct. 1, 1899
GENERAL FUND DEFICIENCY
4128, A&O, \$30,000. Oct. 1, 1903
GENERAL FUND REFUNDING—
58, A&O, \$30,000. Dec. 1, 1901
58, A&O, 100,000. Apr. 1, 1905
5428, J&D, 30,000. Dec. 1, 1901
4428, M&N, 60,000. May 1, 1908
4428, J&D, 30,000. Dec. 1, 1900
4428, M&N, 60,000. May 1, 1908
4428, J&D, 30,000. Dec. 1, 1900
54428, J&D, 30,000. Dec. 1, 1900
54428, J&D, 30,000. Dec. 1, 1901
54428, J&D, 30,000. Dec. 1, 1900
54428, J&D, 30,000. July 1, 1912
4428, M&N, 60,000. May 15, 1911
5498, M&N, 60,000. May 1, 1917
5498, M&N, 70,000. July 1, 1917
5498, M&N, 70,000. July 1, 1917
5499, M&S, 25,000. Sept. 1, 1907
54148, J&D, 2,900. June 1, 1907
5428, M&N, 75,000. Nov. 1, 1913
54298, M&S, 30,422. Sept. 4, 1910
5400. May 1, 1915
551
56100. WWOODWILLE RY.—
57000. Nov. 1, 1913
571000. May 1, 1915
58100. May 1, 1915
582, M&N, 75,000. Nov. 1, 1913
582, M&N, 75,000. Nov. 1, 1913
582, M&N, 75,000. Nov. 1, 1913
582, M&N, 75,000. Nov. 1, 1913
583, M&N, 75,000. Nov. 1, 1913
583, M&N, 75,000. Nov. 1, 1913
584298, M&S, 30,422. Sept. 4, 1910
585, M&N, 75,000. Nov. 1, 1913
587000. May 1, 1915
587000. Nov. 1, 1915
587000. Nov. 1, 1915
587000. Nov. 1, 1915
587000. Nov. 1, 1916
587000. Nov. 1, 1917
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587000. Nov. 1, 1917
587000. Nov. 1, 1917
587000. Nov. 1, 1917
587000. Nov. 1, 1917
5870

1875, Man. 10,000. May 1, 1915 | 4-28, 3.83, 5,000. July 13,1915 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875 | 1875

Total bonded debt. \$6,496,827 Sinking funds. 517,000 Feb. 1, '96. \$5,469,184 337,000 Jan. 1, '95. \$5,657,272 337,000

\$5,132,184 \$1,120,000 \$5,320,272 \$1,000,000 \$1,115,772

CITY PROPERTY.—The city owns its water works, the original cost of which was \$1,000,000.

EQUALIZED VALUATION.—The city's assessed valuation and tax rate have been as follows:

 Tate nave been as follows:

 Years.
 Real Estate.
 Personal.
 Total.
 Tax Rate.

 1898.
 ...
 \$50,898,670
 \$33:20

 1897.
 \$37,530,070
 \$12,116,210
 49,646.280
 29:80

 1896.
 ...
 47,583,050
 31:20

 1895.
 35,396,600
 10,767,430
 46,164,030
 29:00

 1894.
 34,764,240
 10,691,000
 45,455,240
 28:60

 The actual valuation in 1897 was estimated at \$175,000,000.
 POPULATION.—In 1890 the population was 81,434; in 1880 it was 50,137; in 1870 it was 31,584.
 In 1898 the population according to local figures was 137,7:0.
 Total. Tax Rate \$50,898,670 \$33.20 49,646.280 29.80 47,583,050 31.20 46,164,030 29.00 45,455,240 28.60

INTEREST on the water-works bonds is payable at New York.

TAX FREE.—All bonds are exempt from taxation.

TROY.— {A. L. McKINNEY, Mayor.
P. J. GOODRICH, City Clerk.
Troy is the county seat of Miami County.
LOANS— When Due.
58, M&S, \$6,000...Sept. 1, 1908 | REAL ESTATE— When Due.
4128, ..., 15,000......1908 | 58, M&S, \$10,000.....1901-1910

TRUMBULL CO.—L. W. SANFORD, Treasurer.

Warren is the County seat.

LOANS— When Due.
COUNTY BONDS—

4s, &&O, \$180,000 1901-1920 (\$5,000 in April and \$4,000 in October of each year.)

Bonded debt Jan. 1, '99...\$164,000 | Population in 1890 was... 42,373 | Population 1899 (est.).... 45,000

UHRICHSVILLE.-R. W. WALTON, Clerk.

UPPER SANDUSKY.— T. P. SYLVAN, Mayor.

INTEREST is payable at the Ninth National Bank, New York.

INTEREST on \$5,000 of water bonds due 1910 is payable at the First National Bank, New York; all other interest by Village Treasurer.

WAPAKONETA .--V. B. ARNOLD, Clerk.

This village is in Auglaize County

This village is in Auglatze County

LOANS— When Due.
BULLDING BONDS—
68, ..., \$2,000 1899-1901
ELECTRIC-LIGHT BONDS—
68, ..., \$16,000 0.... 1899-1900
58, ..., \$2,000 1899-1900
58, ..., \$2,000 1899-1900
58, J&D, \$5,000 ... June 1, 1901
(\$500 each J&D) to Dec. 1, 1905
STREET IMPROVEMENT BONDS—
58, M&S, \$35,000 1907-1920
WATER WORKS BONDS—
58, semi-an., \$4,000 .Mar 1, 1900
WATER WORKS BONDS—
58, semi-an., \$4,000 .Mar 1, 1900
\$500 due semi-an.) to Sept.1, 1903
Population in 1890 was 3.616
Population 1899 (est.) 4,800

WARREN CO.—I. N. WALKER, Auditor.

WARREN CO.—I. N. WALKER, Auditor.

County seat is Lebanon.
LOANS— When Due.
BRIDGE BONDS— Tax valuation, real....\$9,557,890
Tax valuation, personal 5,357,198
Tot. valuation in 1898..14,915,086
Assessment about 23 actual value.
State & Co. tax (p. \$1,000)'97.\$849
Population in 1890 was...25,468
Population in 1890 was...25,468
TAX FREE.—Bonds are exempt from taxation if owned by parties not residing in the State.

WASHINGTON C. H.— {J.L.ZIMMERMAN, Mayor. LOANS— When Due. EXTENDING CITY DEBT-68, M&S, \$4,500....Sept. 15, 1899 (\$500 due semi-an) to Mar.15, 1903 (\$5, M&S, \$6,000....Sept. 1, 1899 (\$500 due semi-an) to Sept. 1, 1904 (\$500 due semi-an) to Sept. 1, 1904 (\$500 due semi-an) to Sept. 1, 1904 (\$500 due semi-an) to Sept. 1, 1904 (\$4,000 due yearly) to Sept. 1, 1910 (\$4,000 due yearly) to Sept. 1, 1910 (\$4,000 due yearly) to Sept. 1, 1910 (\$4,000 due yearly) to Sept. 1, 1910 (\$4,000 due yearly) to Sept. 1, 1910 (\$4,000 due yearly) to Sept. 1, 1910 (\$4,000 due yearly) to Sept. 1, 1910 (\$4,000 due yearly) to Sept. 1, 1910 (\$5, M&S, \$40,000.... 1898-1910 (\$5, M&S, \$18,670.... 1898-1910 (\$5, M&S, \$6,200.... 1898-1910 (\$5, M&S, \$6,200.... 1899-1900 (\$5, M&S, \$6,200.... 1899-1900 (\$5, M&S, \$6,200.... 1899-1900 (\$5, M&S, \$6,200.... 1898-1910 (\$5, M&S, \$6,200...
WELLSTON.—{ JOHN F. DAY, Mayor. T. P. WANGLER, Clerk.

This city is in Jackson County.

LOANS— When Due. Improve'nt 6s, \$8,000 .1899-1906
WATER-WORKS IMPROV'T BDS.—
5s, A&O, \$15,000 ... Mar. 1, 1926
(\$1,000 every 6 mos.) to Mar. 1, '33
Water 5s, \$44,000 .1899-1920
Water 5s, \$44,000 .1999-1925
Population in 1890 was. .4,377
Elec. Light 5s, 18,000.1899-1916
Population in 18909,000

WELLSVILLE.— A. P. DENNIS, Mayor.

This city is in Columbiana County. [City advertises for sale May 1 \$30,000 bonds.]

\$30,000 bonds.]

LOANS— When Due.

CEMETERY BONDS—
68, Jan. \$2,000. ... 1899 to 1906
CITY BUILDING BONDS—
68, July, \$12,000. ... 1900 to 1906
FLOATING DEBT REDEMPTION—
58, J&J, \$15,000. ... Jan. 15, 1920
SCHOOL BUILDING—
58, J&J, \$12,000. ... 1899 to 1911
STREET IMPROVEMENT—
68, var., \$2,500. ... Jan. 15, 1920
WATER-WORKS EXTENSION—
58, J&J, \$12,000. ... 1899 to 1911
STREET IMPROVEMENT—
68, var., \$2,500. ... Jan. 15, 1920
Water debt (included). ... 64,000
Tax valuation 1898. ... 1,744,780
Assessment about ½ actual value.
Total tax rate (per M.) '98. \$27.40
Population in 1890 was. ... 5,247
INTEREST on the bonds is payable at the office of the City Treas.

WILLIAMS CO .- JNO. F. VON BEHREN, Aud'r.

County seat is Bryan.

LOANS— When Due. COURT HOUSE BONDS— Tax valuation 1898....8,941,880 Population in 1890 was....24,897

WOOD COUNTY .- G. W. GAGHAN, Auditor.

County seat is Bowling Green.

County seat is Bowing Green.

LOANS— When Due.
6s, \$18,000... Sept. 1, 1899
5s, 9,000... Sept. 1, 1899
JAIL BONDS—
5s, A&O, \$7,000.... To 1902
BRIDGE BONDS—
5s, M&S, \$20,000. Mar. 1, 1903
5, M&S, \$20,000 Population in 1894 (est.)...50,000

WOOSTER.— R. J. SMITH, Mayor.

This city is the county seat of Wayne County.

XENIA.— C. W. LINKHART, Mayor.

This city is in Greene County.

LOANS— When Due.
FRESHET BONDS—1887-1892.
41₂₈, \$10,000. July 1, 1907
GENERAL FUND—
68, \$1,000. Bertunding Bodns—188,026
REFUNDING BODNS—1892-94.
41₂₈, J&J \$89,200. 1902-1912
Subject to call 1902
58, \$6,000. Street Improvement—
STREET IMPROVEMENT—
58, \$5,700. Population in 1899 (est.) 10,000

INTEREST on the water-works bonds of 1901 is payable at the Park National Bank, New York City; on all other bonds at the office of the City Treasurer.

YOUNGSTOWN SCHOOL DISTRICT.—W. N. ASHBAUGH, Clerk.

LOANS— When Due. 5s. \$28.000 Sept. 1907-08 Bonded debt Dec. 13,'98.\$144,000 Assessed val'tion '97..\$14,150,660 Population 1898 (est.).....50,000

ZANESVILLE .- C. N. BAINTER, City Clerk.

ZANESVILLE.—C. N. BAINTER, City Clerk.

This city is the capital of Muskingum County.

LOANS— When Due
CEMETERY BONDS—
5s, semi-an., \$10,000, July 1, 1908
419s, A&O, \$30,000... Apr. 1, 1906
419s, A&O, \$30,000... Duly 1, 1907
419s, A&O, \$30,000... Duly 1, 1907
419s, A&O, \$0,70,000... Oct. 1, 1905
REFUNDING BONDS—
419s, A&O, 70,000... May 1, 1905
REFUNDING BONDS—
419s, A&O, 70,000... May 1, 1905
REFUNDING BONDS—
5s, PECIAL ASSESSM'T BONDS(1890).
6s, A&O, \$79,000... Sept. 1, 1957
(Partdueyearly). to Sept. 1, 1957
(Partdueyearly). to Sept. 1, 1957
STREET PAVING BONDS—
6s, ..., \$28,010.... 1898 to '02
5s, M&S, 17,400... Mar., '00-'04
WATER W'RKS BONDS (refund'g).
5s, semi-an.\$25,000... July 1, 1913
Assessment about 1s actual value.
Total tax (per\$1,000) '98... \$27-30
Population in 1890 was... .21,009
Population 1899 (est) abt. 25,000
INTEREST is paid at Nassau Bank, N. Y. C., or at Treasurer's office.

INTEREST is paid at Nassau Bank, N. Y. C., or at Treasurer's office.

ADDITIONAL STATEMENTS.

In the table below we give statements regarding all minor civil divisions in the State of Ohio which have reported an indebtedness of over \$25,000 and which are not represented among the foregoing detailed reports. We have added in each case the population from the Census

					ropulu-
acceptant and a second	Total	Interest	Matur-	Assessed	tion in
Place—	Debt.	Rate.	ity.	Valuation.	1890.
Ada S. D., Harden Co	34,000	5 & 6	'99-'12		
Ada, Harden Co	40,000	6	'99-'01	438,070	2,079
Ashland, Ashland Co	90,250		'02-'18	1,273,900	3,556
Bellevue, Huron.Co	63,400	5 & 6	'98-'12	696,954	3,052
Pallovno Sanducky Co					
Bellevue, Sandusky Co	63,400	5 & 6	'04-'19	469,040	3,052
Blanchard (Tp.) Putn. Co	37,500		'99-'06	640,353	1,688
Blanchester, Clinton Co Bluffton, Allen Co	34,000	6	'06-'25	375,842	1,196
Bluffton, Allen Co	25,000	5 & 6	'00-'15	313,262 1,178,732 930,700	1,290 3,369
Bridgeport, Belmont Co	56,870		'00 '13	1 178 732	3 369
Bryan, Williams Co	63,800	5 & 6	'99-'20	020,700	2 060
Combridge C.D. Cuern Co.	25,000	0 00 0	100 100	330,700	3,068
Cambridge S.D., Guern. Co. Canal Dover S.D., Tusca-	35,000	5	'99-'08		*****
Canal Dover S. D., Tusca-					
rawas Co	47,000	5 & 6	'99-'17		
Canal Dover, Tuscar Co	64,000		'99-'02	1,398,640	3,470
Carey Wyandot Co	35,000	6	'99-'13	507 5.10	1 605
Carry, Wyandot Co Carrollton, Carroll Co	99,000	# e- c	100 100	507,540 426,070	1,000
Chamin Falls Complete	35,000 28,000	5 & 6	'03-'23 '01-'22	420,070	1,605 1,228 1,243
Chagrin Falls, Cuyaho. Co. Cin'nati S. D. Ham. Co	35,000	6	101-122	150,100	1,243
Cin'nati S. D. Ham. Co	518,600	312 to 6	'98-'36		
Columbiana County	49,000	5	yearly.	23,525,500	59.029
Columbiana, Colum, Co	35,000	5	1914	440,310	1,112
Connegut Ashtahula Co	48,000	5	'06-'18	1 106 710	1,163
Onenharm To Onemaid Co			100-10	1,196,740	1,103
Cranberry Tp., Crawf'd Co	25,000	6	'98-'08	537,360	1,662
Crane, wyandot Co	45,000	6	'99-'07	884,000	4,903
Delaware, Delaware Co	27,510	6	1906	3,473,620	8,224
Defiance County	43,500	6	'99-'05	7,763,123	25,769
Delphos, Allen & Van Wert		1 75		,,	
	.03,000	5 & 6	'00-'26	1,151,077	4,516
Donnison (V) Tugoone	.05,000	0 00 0	00- 20	1,101,077	4,010
Dennison (V.), Tuscara-	44 500				
was Co	41,700	6	'99-'22	750,940	3,780
East Cleve., Cuyahoga Co.	60,000	4	1918	683,570	
E. Cleve. S.D., C'yaho'a Co	33,000	5	'99-'16		Elektrick.
East Palestine, Columb.Co.	32,600		'98-'18	447,000	1,816
Eaton, Preble Co			100 111		
Emis Country	55,000	6	'99-'14	1,785,963	2,934
Erie County	42,000	5	'99-'04	14,823,850	35,462
Fern Bank, Hamilton Co	26,521	6	'9.1-'17		367
Findlay, U. S. D. Hancock					
County1	22,000	5 & 6	'01-'25		
Germant'n, Montgom'y Co.	29,000 38,750	9	1899	852,570	1,437
Cibeanhurg Sandusky Co	29,750		20 - 211	002,070	
Grosonburg, Sandusky Co.	00,700	6	'04-'11 '99-'04	261,110 8,609,331	585
Guernsey Co	30,000	5	199-104	8,609,331	28,645
Hartwell, Hamilton Co	72,125	5 & 6	'99-'27	1,030,080	1,507
Gibsonburg, Sandusky Co. Guernsey Co. Hartwell, Hamilton Co. Hartw'll S.D., H'milton Co.	30,400	6	'98-'21		
Hillsb'ro S. D., Highl'd Co.	35,000	5	1939		
Hillshoro Highland Co	88,500	5 & 6	'05-'33	1,700,951	3,620
Hillsboro, Highland Co Ironton S. D., Lawrence Co	36,000		100 110	1,700,001	3,020
Tronton S. D., Lawrence Co		5	'99-'12		
Jackson County 1	.00,000	4 & 5	'07-'18	6,277,515	28,408
Jackson Tp., Crawford Co. Kenton, U.S.D., Hardin Co.	30,500	6	'11-'20	234,200	3,248
Kenton, U.S.D., Hardin Co.	42,500	6	'99-'15		
Lakewood, Cuvahoga Co	44,225	5 & 6	'98-'16	1,266,845	
Lakewood, Cuyahoga Co Lebanon, Warren Co	71,765	5	'00-'22		3.050
Lebanon S. D., Warren Co.	25,000		'98-'08	1,481,353	3.000
Lebanon S. D., Warren Co.	25,000	5		010000	
Leetonia, Columbiana Co	36,500	5 & 6	yearly.	646.890	2,826
Lima U. S. D., Allen Co	25,000	5	'99-'07		
Lisbon, Columbiana Co	68,300	6	'99-'21	796,160	
	67,500	5 & 6	1916		
Marietta S S D Wash Co	32,000	5	1914		
Marietta S. S. D., Wash. Co Marion U. S. D., Marion Co.	70,000	51-			
Montinia Form Polmit Co.	70,000	512	1916	0.070.075	0.070
Martin's Ferry, Belm't Co.2 Martin's F'y S.D., B'lm't Co. Maumee, Lucas Co	70,000	5, 512, 6	'99-'25	2,050,253	6,250
martin's Fys.D., B'Im't Co.	73,300	5 & 6	'00-'44		
Maumee, Lucas Co	77,000	5	'16-'28		1,645
	77,000 26,000 25,700 30,500	5	'00-'22		
McConnellsy., Morgan Co.	25,700	5 & 6.	'99-'12	835,521	1,771
Medina, Medina Co	30.500	5 & 6	'99-'17	896,729	2,073
Medonal Sv. S. D., Chring. Co McConnellsv., Morgan Co. Medina, Medina Co	68 000			3	2,010
Mindlet II S.S. D., Butlet Co	68,000 34,500	" 9 yes	arly to '10 '00-'30		
Monroeville, Huron Co	34,500	5 & 6	700-30	425,040	
Montpeller, Williams Co	33,000	6	'00-'33	281,150	1,293
Mt. Vernon S. D., Knox Co :	25,000	6	yearly.		
Napoleon, Henry Co	95,000	5 & 6	yearly.	729,860	2,764
Nelsony, S. D., Athens Co	50,500	5	'08-'13	796,040	-,,
Napoleon, Henry Co Nelsonv.S. D., Athens Co Newark City S. D., Lick-	- 0,000	-	30 10	100,010	
ing Co	22 500	5	200 205		
ing Co	33,500	5	'99-'05	0.000	
Newark Tp., Licking Co	50, 00	6	'99-'12	917,259	15,286
Newcomerstown, T'scar Co	39,000	6	'99-'14	527,510	1,241
Norwalk, (City) Huron Co. 14	19,200	5 & 6	'98-'28	2,698,020	1,241 7,195
	66,000 4		ye'ly to '3	4 728,965	1,922
Painesv. S. D., Lake Co 5	2,500	419-5	03-21	- 120,000	1,022
Painagy Villian Lake Co. 15	1 500			0 511 110	7 772
Painesv. Vill'ge, Lake Co.17	1,000	5 & 6	'99-'26	2,511,140	4,755
Paulding, Paulding Co 5	3,000	6	1909	372,631	1,879
Piqua S. S. D., Miami Co 9	97,000	5 & 6	'99-'13	*******	
Piqua S. S. D., Miami Co	35,000	6	' 3-'23	658,301	3,286
Pleasant Ridge, Ham. Co 11	12,731	5 & 6	'99-'19	427.410	1.027
Pleasant Ridge, Ham. Co. 11 Polk, Crawford Co 4	15,000	6	1907		7 200
Pultney Twp, Belmont Col	20,000			495,990	7,200
1 diency 1 wp , Beimont Col2	20,000	5	'06-'17	938,652	12,857

				1	Popula
	Total	Interes	t Matur-	Assessed	tion in
Place—	Debt.	Rate.	ity.	Valuation	. 1890.
Reading, Hamilton Co	49,000	5	'98-'37	682,200	
Riley (T'w'p), Putnam Co.	33,000	512 & 6	'05-'10	634,803	
Ripley, Brown Co	53,850	5	1905	802,142	
Salem S. D., Columb. Co	67,000	5 & 6	'99-'21		-,200
St. Mary's S. D., Augl. Co.	36,500	6	'99-'13		
St. Mary's Vill'ge, Aug.Co.1		5 & 6	'99-'30	986,770	3,000
Salineville, Columbiana Co	40,800	6	1922	374,950	
Sharon Tp., Richland Co	25,000	6	'03-'23	655,770	
	74,650	6	'99-'06	11,513,400	
Shelby County	74,000	U	33-00	11,010,400	24,101
Smithfield & Portland,	61,000	5	1900		
Pike Dist., Jeff. Co		6	'99-'03		
Tiffin Sch. Dis., Seneca Co.	41,000	6	1912	650,970	1 405
Tippecanoe, Miami Co	27,686		'06-'13	050,570	1,465
Tippecanoe, S. D., Mia. Co.	27,000	5 & 6	00-13		
Toledo Board of Educat'n,	770 000	4 47. 47	- 104 100		
			2 '04-'29		
Troy S. D., Miami Co	26,794	5	1902	*******	
Urbana S. D., Champ'n Co.		5 & 6	'99-'15	0 100 700	
Urbana City, Champ'n Co.2		412-5-6	'99-'11	3,465,732	6,510
Van Buren, Putnam Co	40,000	6	1902	610,262	3,444
Van Wert County	67,000	5	'01-'18	9,317,320	
Vinton County	29,000	6	'99-'02	3,215,098	
Warren City, Trumbull Co.	10,5,000	412-5	1905	3,179,015	5,973
Warren City S.D., Trum. Co.	37,000				
Wauseon, Fulton Co	25,600	6	'99-'24	492,510	2,060
Wayne County	27,950	6	'99-'03	20,950,222	39,005
Willoughby, Lake Co	33,300	5	'99-'15	609,770	1,219
Wilmington, Clinton Co	51,000	5	'99-'18	1,729,394	3,079
Winton Place, Hamilton Co.	54,132	5 & 6	'98-'15	555,840	
	118,750	6	'98-'17	11,259,020	21,722
Wyoming, Hamilton Co	61,940	5 & 6	'98-'02	1,172,790	1.454
Zanesv. S. D., Muskin. Co.	80,000	4	'14-'15		
The state of the s		10-11			

State of Indiana.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act May 7, 1800) - July 4, 1800

Admitted as a State (Act Apr. 19, 1816) - Dec. 11, 1816

Total Area of State (square miles) - 36,350

State Capital - - - - Indianapolis

Governor (term exp 2d Monday, Jan., 1901) - James A. Mount

Secretary of State (term expires Jan., 1901) - Union B. Hunt

Auditor (term expires Jan., 1901) - W. H. Hart

Treasurer (term expires Feb., 1901) - Leopold Levy

Legislature meets biennially in odd years on the Thursday

after the first Monday in January, and sessions are limited to sixty-one days.

HISTORY OF DEBT.—The historical details of Indiana's State debt from 1832 up to 1894 will be found in the State and City Supplement of April, 1894, pages 85 and 86.

Indiana's credit stands high now, about all of its debt being in 3 and 3 12 per cent bonds; the details of the State's outstanding obligations are as

FOREIGN DEBT.

LOANS- —Interest.— ——Prine	cipal.
NAME AND PURPOSE. P. Ct. Payable. When Due.	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	4,470 2.145
Do do (refunding) 3 ¹ 2 M & N May 1, 1915 Optional after May 1, 1910.	500,000
DOMESTIC DEBT-NON-NEGOTIABLE.	
Held by Purdue University 5 QJ.	\$340,000

Held by Indiana University. 5 M&N 144,00 OPTIONAL.—The foreign debt bonds are all subject to call.

INTEREST and principal of foreign debt bonds are payable at the office of Winslow, Lanier & Co., New York. Interest on the \$144,000 at Bloomington, Ind.

TOTAL DEBT, ETC.—The following statement shows Indiana's total debt, the foreign and domestic lebt, and the annual interest, etc.

Mar. 1, '99. Foreign debt. \$4,916,615 Domestic debt. 484,000	\$5,510,000	Nov. 1, '97. \$5,716,615 484,000	Nov, 1, '96- \$6,436,615 484,000
Total debt\$5,400,61 Int. on foreign debt. 152,72; Int. on domestic debt. 24,200	\$170,725	\$6,200,615 \$176,725 24,200	\$7,920,615 \$200,025 24,200
Total annual int. \$176,925	\$194,925	200,925	\$224,225

ASSESSED VALUATION.—The following table shows the total valuation of real and personal property and the State tax rate (per \$1,000) for the general fund for the years indicated.

Years.	Valuation.	State tax.	Vears.	Valuation.	Scate tax
	1 '285.965,056.	\$0.90	1880	.\$728.944.231.	
1897	1,292,641,237.	0.90	1875	. 897,739,783.	1.50
1895	1,286,050,531.	0.90	1870	. 662,283,178.	
	1,295,106,415				
1893	1,302,310,250.	1.00	1860	. 455,011,378.	
	1,255,256,038.				
	843,483,466. 793,526,079			. 138,362,085.	2.50

The total rax rate (per \$1,000) for 1899 was \$2.9623, including Benovolent Institution tax \$0.50, school tax \$1.10, State debt sinking

fund tax \$0·30, and Educational Institution tax \$0·16 2 3, in addition to the general fund tax of \$0·90 as given above.

DEBT LIMITATION.—In the present Constitution of Indiana, which went into effect November 1, 1851, superseding the Constitution adopted in 1816, there are explicit provisions limiting the power of both the State and its municipalities to contract debt.

FIRST, as to the State, Section 5 of article 10 provides that no debt

FIRST, as to the State, Section 5 of article 10 provides that no debt except to meet casual deficits in revenue, to pay interest, to repel invasion &c, can be contracted. The section in full is subjoined.

CREATION OF DEBT FORBIDDEN.—No law shall authorize any debt to be contracted on behalf of the State except in the following cases: To meet casual deficits in the revenue: to pay interest on the State debt; to repel invasion, suppress insurrection, or, if hostilities be threatened, provide for the public defense.

In the sixth section of the same article the last clause prohibits the assumption by the State of the debts of any municipality or corporation. The clause referred to reads as follows.

Nor shall the General Assembly ever on behalf of the State assume the debts of any county, city, town or township, nor of any corporation whatever.

SECOND. as to municipalities, the provision contained in the Constitution seems to be equally clear and emphatic, and, as will be found, fixes the limit at 2 per cent of the valuation. It is article 13 of that instrument which relates to this subject, and we give the article in full below.

LIMITED—EXCESS VOID.—No political or municipal corporation in this State shall ever become indebted in any manner or for any purpose to an amount in the aggregate exceeding two per centum on the valuation of the taxable property within such corporation, to be ascertained by the last assessment for State and County taxes previous to the mourning of such indebtedness; and all bonds or obligations in excess of such amount given by such corporation shall be void; Provided, That in time of war, foreign invasion, or other great public aclamity, on petition of a majority of the property owners in number and value, within the limits of such corporation, the public authorities in their discretion may incur obligations necessary for the public protection and defense to such an amount as may be requested in such petition.

It should be said in connection with the above that several laws have been enacted since the foregoing constitutional limit was adopted (March 14 1881), and bonds have been issued by counties thereunder beyond the z per cent limit, for the construction of "free gravel, stone or other macadamized roads," calling the laws "emergency" measures, and several such laws have been passed at the session which has just adjourned, all of which we now have in our possession. We wrote the Attorney General of Indiana last month for his opinion as to the constitutionality of these road laws. Under date of March 29 1899 he replied, stating that he would answer our question when he obtained a copy of the laws from the State printer. We go to press before having received any further response.

THIRD, counties (but no other kind of municipality) are prohibited from subscribing for any stock in a corporation unless paid for at time of such subscription. The section which covers this subject is section 6 of article 10, and is as follows.

Counties cannot take stock. No county shall subscribe for stock in any incorporated company unless the same be paid for at the time of such subscription; nor shall any county loan its credit to any incorporated company, nor borrow money for the purpose of taking stock in any such company; nor shall the General Assembly ever on behalf of the State assume the debts of any county, city, town or township, nor of any corporation whatever.

The prohibition which this section contains applies, as already stated only to counties. Consequently the Legislature was at liberty to authorize cities to subscribe to the stock of railroads, as it did by a general law passed in 1867 granting the power to subscribe to the stock of any railroad running into or through any city or near its corporate limits. Other laws of a somewhat similar character have been passed at other dates. We notice one law too which authorizes counties bordering on the State line to subscribe for railroad stock and to issue bonds for the purpose of paying the subscription. In view of the above section this grant of power extended to counties would seem to be at least questionable.

COUNTIES are apparently restricted by statute to a lower than the Constitutional limit of 2 per cent in the matter of creating certain kinds of debt. For instance, Section 5749 of the Revised Statutes authorizes any county to issue bonds when necessary to construct, complete or repair court house, jail or other county buildings, or to fund existing debt; in those cases county commissioners may borrow for that purpose not exceeding 1 per cent on assessed valuation and issue bonds therefor.

Limit of one per cent may be exceeded in counties for funding purposes in certain cases where the aggregate indebtedness in 1879 exceeded one per cent (see Revised Statutes, Section 816); also for temporary loans (see Revised Statutes, Section 5818).

Also (if the laws that have been passed are constitutional), the limit of z per cent may be exceeded for the purpose of making roads (see above) by calling such laws "emergency" measures, and thereby attempting to bring them within the provis of Article 13 of the Constitution.

In addition to the foregoing, general statutes have been passed by the Legislature granting general powers to cities and towns of fifteen thousand inhabitants or over to issue bonds for legitimate corporate purposes, subject, however, to the Constitutional limit of 2 per cent on valuation. But we have not the space to set out here the details, or the details of the other legislation applicable to cities of larger and smaller population, and covering specific purposes, such as water works, &c.

POPULATION OF STATE.—The population of Indiana has been as follows in the years named.

18972.867,036		
18902,192,404		
18801,978,301	35,866 1810	24,520
18701,680,637		

Between 1860 and 1870 the increase was 330,209, or 24:45 per cent, between 1870 and 1880 297,664, or 17:71 per cent, and between 1880, and 1890 214,103, or 10:82 per cent.

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF INDIANA.

Note.-For reports not found in alphabetical order among the follow ing, see "Additional Statements" at the end of this State.

ADAMS CO .- County seat is Decatur.

LOANS- Wh	en Due.	Assessed val'n, real\$6,393,055
Bonded debt June 1, 1898.		
		Railroads 1,057,220
Total debt June 1, 1898	64,609	Total valuation 1897 9,537,755
Gravel road bonds addit'al	46,287	Total tax rate (per M.) '96\$8.20
Sinking fund	1,826	Population in 1890 was20,181

INTEREST on the redemption bonds is payable at New York.

ALEXANDRIAThi	s city is in Madison County.
Total debt Mar. 25, 1898. \$59,500 Tax valuation 18971,600,000 Real valuation4,000,000	Population in 1880 was 488

ALLEN COUNTY.—WM. MEYER, Jr., Audit'r. County seat is Fort Wayne.

Court House Bonds, 4s. \$525,000 Total valuation 1893..\$42,691,185 Bonded debt Feb.15,'99 525,000 Assessment abt. 60% actual value. Tax valuation, real....34,838,240 State & Co. tax (per M.) '99..\$730 Tax valuation, person'l. 7,431,125 | Population in 1890 was...66,689 INTEREST is payable by Winslow, Lanier & Co., New York City.

ANDERSON.— M. M. DUNLAP, Mayor. FRANK G. EPPLY, City Clerk.

ANDERSON.— {FRANK G. EPPLY, City Clerk.

This city is the county seat of Madison County.

LOANS— When Due.
FUNDING BONDS—1879-1893—
6s, semi-an., \$26,000. Feb. 14, 1913
6s, semi-an., 27,000.Nv.15,1900-'08
(\$3,000 due yearly.)
5s, M&N \$4,000....May 1, 1917
SCHOOL BONDS—1890—
6s, semi-an., \$20,500. Aug. 1, 1910
REFUNDING WATER BONDS—
5s, J&J, \$9,000....July 1, 1917
OPTIONAL.—The school bonds, and the funding bonds due in 1913, are subject to call ten years from date of issue.

INTEREST is payable at Fourth National Bank of New York City

BARTHOLOMEW CO.-I. B. BARRETT,

Auditor. County seat is Columbus.

INTEREST on 5^{12} per cent bonds is payable at Nat. Branch Bank of Madison and on 5s at First Nat. Bank of Columbus, Ind.

BLACKFORD CO.—J. P. RAWLINGS, Treas.

County seat is Hartford City.

LOANS. When Due. Assessed valuat'n, real.\$5,412,665
COURT HOUSE BONDS.

5s, J.&J., \$60,000....1903 to 1907
(Part due yearly.)

5s, A&O, \$59,000....1907 to 1913
(Part due yearly.)
Bonded debt Feb. 1, '99. \$119,000
INTEREST is payable by Winslow, Lanier & Co., New York.

BRAZIL.—{HOMER M. BAILY, Mayor. JOSEPH W. WILLIAMS, City Clerk.

This city is in Clay County.

This city is in Clay County.

LOANS— When Due.
SCHOOL HOUSE—
68, J&J, \$3,000. July 1, 1899
68, M&N, 15,000. Nov. 1, 1901
68, M&N, 15,000. Nov. 1, 1917
68, M&N, 4,500. Nov. 1, 1917
68, M&N, 4,500. Nov. 1, 1918
68, ... 4,000. 1910
WATER-WORKS—
68, J&J, \$4,000. July 1, 1899
68, J&J, \$4,000. July 1, 1899
68, J&J, \$4,000. July 1, 1904
68, M&N, 25,000. Jan. 1, 1906
REFUNDING WATER WORKS—
8, J&J, \$4,000. July 1, 1906
REFUNDING WATER WORKS—
8, J&J, \$4,000. Sept. 1, 1906
TAX FREE,—All bonds are exempt from taxation since 1893.

TAX FREE.-All bonds are exempt from taxation since 1893.

CLARK CO.—HERMAN H. HEATON, Auditor.

County seat is Jeffersonville.

LOANS— When Due.
FUNDING BONDS—

5s, J & D, \$100,000 ... 1899 to 1908
(\$10,000 due yearly on June 1)
Interest is payable in New York.
Total debt June 1, '99. \$100,000
Tax valuation, real..... 8,076,257

Tax valuation personal\$4,728,842
Total valuation 1899 ... 12,805,099
Assessment about \$\frac{3}{4}\$ actual value.
State & Co. tax (per M.) '99 ...\$7-450
Population in 1890 was... 30,259
Population in 1899 (est.)... 35,000

CLAY CO .- County seat is Brazil.

INTEREST on the bonds is payable at the Third National Bank New York.

COLUMBUS .-- J. W. SUVERKRUP, Clerk.

This city is in Bartholomew County.

INTEREST on the consol. funding bonds is payable at Winslow Lanier & Co., New York.

CRAWFORDSVILLE .-

This city is in Montgomery County.

LOANS— When Due.

REFUNDING BONDS 1898— Tax valuation, real...\$2,531,055

4128, \$20,000. Tax valuation, person'1..1,452,860

Floating debt = 15,000

Floating debt. 15,000

Total debt. 50,000

Sinking fund. 5,000

Net debt Feb. 15, 1898. 45,000

Tax rate (per \$1,000) '98...\$13.400

Net debt Feb. 15, 1898. 45,000

Tax PAPETE The bonder of this city are exempt from taxation.

TAX FREE. -The bonds of this city are exempt from taxation.

DAVIESS COUNTY.—County seat is Washington.

LOANS— When Due. | Assessed val'n 1898...\$11,267,255
COUNTY BONDS— | State & Co. tax (per M.),'99 7.00
Total debt Feb. 4 1899... \$35,000 | Population in 1890 was....26,227

DEARBORN CO .- County seat is Lawrenceburgh

LOANS— When Due. | Tax valuation, person'l\$3,773,070 | Total valuation 1897... 8,990,240 | Actual valuation (est.). 14,000,000 | Tot.bonded debt June 1,'98\$30,000 | Population in 1890 was..... 23,364 | Tax valuation, real\$5,217,170 | Population in 1880 was.... 26,671

DECATUR.—J. W. TEEPLE, Chairman Fin. Com. This city is in Adams County.

DECATUR CO.—County seat is Greensburgh.

DECATOR	00000
LOANS-	When Due.
COURT HOUSE BON	
58,, \$35,500	1910
FUNDING BONDS-	
12,000	
Total dobt Tune 1 180	09 \$47 500

DELAWARE CO.—D. A. LAMBERT, Treas.

DELPHI.—{FRANK ROBISON, Mayor.
JAS. M. RAMEY, Treasurer.

This city is in Carroll County.
LOANS— When Due.
RAILROAD BONDS—
7s, g. A&O, \$22,000 g.April 1, 1908
SCHOOL BONDS—
5s, M&N, \$10,000 g...Nov. 1, 1907
WATER BONDS—
7s, g. J&J, \$15,000 g...July 1, 1911
Subject to call on 60 days' notice.
TAX FREE—All of the city's bonds are exempt from taxation.
INTEREST on the railroad and school bonds is payable at Delphi.

INTEREST on the railroad and school bonds is payable at Delphi on the water bonds at Chicago.

DUNKIRK .- This city is in Jay County.

LOANS— When Due. | PURCHASING AND STREET BDS.— 68, J&J, \$2,121 ... 1899-1903-4 68, A&O, 1,900 ... 1903 | (8500 due yearly.) | SCHOOL BONDS— 2,800 E68, J&J, 8,000 ... 500 biennially 68, J&J, 8,000 ... 500 biennially 68, J&J, 8,000 ... 500 annally 68, J&J, 8,000 ... 1915 | Tax valuation 1897 ... 801,175 | Assessment is 2-5 actual value (\$500 due yearly.) | Total tax rate (per M.) '97 ... \$24 .60 | Population in 1890 was ... 1,024 | Population in 1898 (est.) ... 5,000 | INTEREST on \$13,000 school bonds is payable at Punkirk; on all

INTEREST on \$13,000 school bonds is payable at Dunkirk; on all others at New York.

ELKHART.—{PETER TURNER, Mayor. This city is in Elkhart County.

This city is in Elkhart County.

LOANS. When Due.
FUNDING BONDS—

5s, M&N, \$15,000.....1899-1903 (\$3,000 due yearly on May 1)

5s, M&S. \$20,000.....1903-1907 Total valuation, personal 1,134,890 (\$4,000 due yearly on Sept. 1)

4½S, J&D, \$25,000....Dec. 1, 1915 HIGH SCHOOL BONDS:

5s, J&J, \$14,000......1899-1905 (\$2,000 due yearly on July 1) Population in 1890 was... 11,360 Population 1890 was... 6,953 (\$2,000 due yearly on July 1) Population 1899 (estimat'd)17,000 (INTEREST on the funding bonds of 1915 is payable in New York

NTEREST on the funding bonds of 1915 is payable in New York ty; on all other bonds at the Treasurer's office.

TAX FREE All city bonds are exempt from taxation.

ELKHART CO.—E. L. D. Foster, Auditor.

LOANS— When Due.

COUNTY BONDS—

4 1 2 3, ..., \$40,000... Feb. 1, 1900

(\$10,000 due y'rly) to Feb. 1, 1903

FUNDING BONDS—

58, M&S, \$50,000... Mar. 1, 1904

(\$5,000 due y'rly) to Mar. 1, 1913

INTEREST on funding boards.

INTEREST on funding bonds is payable at County Treasurer's office.

ELWOOD.—WILLIAM A. HUPP, Treasurer.

This city is in Madison County.

Bonded debt Feb. 1, '99. \$102,500 | Total valuation 1898...\$3,654,885 |
Sinking fund assets...... 13,732 | Assessment about 23 actual value. Net debt Feb. 1, 1899... \$8,768 | Tax rate (per \$1,000) 1898.\$25'80 |
Assessed valuation, real. 2,455,305 | Population in 1898 (est.)... 15,000

EVANSVILLE.— WM M. AKIN, JR., Mayor.

Evansville is the County seat of Vanderburgh County. This city has entered into a contract to refund the bonds maturing in 1912, provided that all of these issues may be secured by the contracting firm.

The that were of the se issues	may o	o secureu	by the continue	ung mm.
LOANS-	-In	lerest	Prince	ipal.—
NAME AND PURPOSE.	P. Ct.	Payable.	When Due.	Outstand'g.
Series A	5	J & J	Jan. 1, 1912	
Do. B	412	J & J	Jan. 1, 1912	326,000
Do. C		J & J	July 1, 1912	
Water bonds	6	J & J	July 1, 1912	400,000
Refunding school bonds	5	J & D	1907	50,000
Old bonded debt	7			1,000
do do	6			36,000

INTEREST is payable by Winslow, Lanier & Co., New York.

TOTAL DEBT, ETC.—The total bonded debt January 1, 1899, was \$2,155,000, including water debt of \$400,000. In addition to this there is outstanding an old bonded debt of \$37,000. The city has no floating debt. The city has started a sinking fund for the payment of the school bonds.

ASSESSED VALUATION (total) in 1898 was \$27,476,487, including \$20,953,950 for real estate and \$6,522,537 for personal property; the city tax rate (per \$1,000) was \$10.70.

TAX-RECEIVABLE COUPONS.—All issues of Evansville city bonds carry tax-receivable coupons.

POPULATION.—The population in 1890 was 50,756; in 1880 was 29,280; in 1895 (estimated) 65,000.

FORT WAYNE.—{HENRY P. SCHERER, Mayor. HENRY C. BERGHOFF, Compt'r.

This city is the county seat of Allen County. The \$15,800 of water-works bonds due in 1914 were issued by the town of South Wayne and assumed by the city upon annexation of the town.

LOANS—
When Due.
FUNDING LOAN—
6s. A&O, \$85,000..Oct. 15, 1899
6s. J&J, 146,000..Jan. 15, 1900
REFUNDING RAILROAD LOANS—
6s. J&J, 15,800..July 10, 1914
4128. A&O, \$299,000.Oct. 10, 1913
15, J&D, 20,000..Dec. 31, 1899
INTEREST on 5% funding bands is navable at the Hamilton Bank. INTEREST on 5% funding bonds is payable at the Hamilton Bank, New York; on all other bonds in New York.

TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined state

manicipal dep	t on date n	ашец.		
Total bonded debt	\$665.800	\$673,800	Jan.1,'93. \$673,800 21,966	Jan. 1,'97. \$677,800 14,254

The sinking fund receives yearly about 5 per cent of the taxes collected. The city has no floating debt.

ASSESSED VALUATION.—The city's assessed valuation (about two-thirds of actual value) and tax rate have been as follows:

Years.	Real Estate.	Personal Property.	Total Assessed Valuation.	Tax Rate per \$1,000.
1898	\$17,830,775	\$5,008,585	\$22,839,360	\$18.60
1895	17,709,520 17,459,060	4,873,605 5,316,880	22,583,125 22,775,940	18.70
1890		0,010,000	19,629,540	10 70
1880			13.450.075	

The tax rate for 1898 includes county tax, 5·30; city tax, \$9·50; special school fund tax, \$1·80. The city tax in 1897 was \$9·25.

POPULATION.—In 1890 population was 35,393; in 1880 it was 26,880; in 1870 it was 17,718. In 1899 it was estimated at 52,000.

FRANKFORT.—This city is in Clinton County.

GRANT COUNTY.—County seat is Marion.

Tot. gen.debt June 1.'98 \$90,000 | Population 1890 was......31,493
Gravel r'd bonds (addit'l) 121,000 | Population 1897 (estim'd)..60,000
Tax valuation 1897....21,479,680 |

GREENE COUNTY .- County seat is Bloomfield.

LOANS— When Due. | ASSESSM 6s, J&D, 6s, J&D, 6s, J&D, 6s, J&J, 6s, Nov., 6s, Nov., 6s, J&D. COUNTY BONDS—
6s, M&S, \$20,000...Sept. 15, 1905
(Subject to call after ten years.)

INTEREST is payable at the Continental Nat. Bank, New York City

GREENFIELD-Greenfield is in Hancock County.

Total debt Jan. 1, 1898... \$65,000 | Real valuation.......\$5,000,000 Water debt (included)... 33,000 | Population in 1890 was....3,100 Tax valuation 1897.....1,900,000 | Population in 1897 (est.)....6,000

HAMILTON COUNTY. - A. J. GIBBS,

Treasurer .- County seat is Noblesville.

LOANS— When Due.

FUNDING BONDS—
6s, Aug., \$20,000... Aug.26,1903
5s, Jan., 20,000... Jan. 2, 1906
15s, ..., 35,000... Aug. 6, 1912
15g, ..., 35,000... Aug. 6, 1912
15g, ..., 35,000... Sept. 30, 1899
15g, Sept. \$1,000... Sept. 30, 1899
15g, Sept.

INTEREST on \$40,000 funding bonds is payable at Indianapolis; on \$35,000 at Noblesville; on the remaining bonds in New York.

HAMMOND.—This city is in Lake County.

Total debt 1896.......\$148,768 | Real valuation......\$15,000,000 | Water debt (included)......25,000 | Population in 1890 was......5,428 | Tax valuation 1896.....5,000,000 | Population in 1896 about...12,000

HARRISON CO.—T. S. GETZENDANNER, Aud'r. County seat is Corydon.

HOWARD COUNTY .- JOHN A. MORRISON,

Treasurer.—County seat is Kokomo.

Bonded debt Jan. 1, 1899..\$30,000 | Total valuation 1898..\$12,770,580 | Gravel r'd bonds (addit'l) | 28,640 | Assessed valuat'n, real.\$9,310,135 | State & Co. tax (per M)'99).\$6:33 | Ass'd valuation, pers'l. 3,460,450 | Population in 1890 was....26,186

HUNTINGTON—Huntington is in Huntington County.

Net debt (last returns)... \$33,500 | Population in 1890 was....7,328 Tax valuation 1894.....3,666,910 | Population in 1893 was....11,550 Real valuation 15,000,000 |

HUNTINGTON CO.— \ W. F. SWAIM, Auditor. JACOB W. JOHN, Treasurer. County seat is Huntington.

\$52,000 | Total valuation 1897..\$14,541,440 Assessm't ½ to ¾ of actual value. 52,000 | State & Co. tax (per \$1,000) \$6:00 8,256 | Population 1890 was......27,644

INDIANAPOLIS.—{THOMAS TAGGART, Mayor. E. M. JOHNSON, Comptroller.

INDIANAPOLIS.— {E. M. JOHNSON, Comptroller.}

Indianapolis is the county seat of Marion County.

LOANS— When Due.
FUNDING BONDS—

4s. J&J, \$45,000....Jan. 1, 1910
IMPROVEMENTS—
4s. J&J, \$45,000....Jan. 1, 1900
(\$10,000 due y'rly) to Jan. 1, 1903
PARK IMPROVEMENT BONDS—
4s. J&J, \$350,000...Jan. 1, 1927
STATION HOUNE BONDS—
4s. J&J, \$150,000...Jan. 1, 1927
REFUNDING BONDS—
4s. J&J, \$200,000...July 1, 1915
4s. J&J, \$200,000...Jan. 26, 1924
4s. J&D, 300,000. June 30, 1924
4s. J&D, 300,000. June 30, 1924
6s. J&B, 343,000....1908-1917
PAR VALUE OF BONDS—Bonds are in pieces of \$500 and \$1,000

PAR VALUE OF BONDS.—Bonds are in pieces of \$500 and \$1,000 INTEREST is payable by Winslow, Lanier & Co., New York.

TOTAL DEBT, ETC.—The subjoined statement shows the total bonded debt of Indianapolis and the city's temporary loans on each of the dates indicated.

Jan. 1, '99. Jan. 1, '98. Jan. 1, 1897. Jan. 1, 1896.

Total funded debt...\$1,904,500 \$1,914,500 \$1,424,500 \$1,869,500

Debt assu.by annex'n 112,900 116,000

Total liabilities... 2,017,400 2,030,500

The city has no sinking fund.

ASSESSED VALUATION.—The city's assessed valuation (about 60 per cent of cash value) and tax rate have been as follows:

TEL ATT		Personal	Total Assessed	Total Tax
Years.	Real Estate.	Property.	Valuation.	per \$1,000
1898		\$33,072,965	\$119,856,680	\$18.50
1897		32,586,425	117,746,670	17.30
1896		30,363,395	108,285,915	18.50
1895		31,183,230	105,637,860	16.50
1890		24,006,960	93,701,190	15.55
1887		14,719,765	50,485,620	18.20
1886	39,069,305	19,136,585	58,205,890	13.50
1880			48,099,940	
000111 4710	* T +000			

POPULATION.—In 1890 population was 105,436; in 1880 it was 75,056; in 1870 it was 48,244; in 1899 was estimated at 195,000.

INDIANAPOLIS SCHOOL DISTRICT— { FRANK L. REISSNER, Asst. Sec. Bd. of Sch. Com. This district includes the whole of the city of Indianapolis and reports the same assessed valuation.

LOANS-	When Due.	COUPON	Notes-(Continued)-
BUILDING, REFUN	VDING. &C	48	\$260,000 June 30, 1899
5s, J&J, \$100,000.	July 1, 1901-11	6s. J&J.	
4 ¹ 48, J&J, \$20,000.	July 1, 1900	4128. J&J.	40,000.Jan. 1,1903-13
4s, J&J, \$80.000	July 1, 1899	4128, M&N.	60,000. Nov. 1,1910-24
4s, A&O, \$60,000	Oct. 1, 1899	4s. F&A.	40,000Feb. 1, 1911
4s, M&S, \$80,000			8,000Mar,31,1918
BUILDING NOTES			Feb. 4, 1899. \$906,415
			hool & compulsory
68, 24.727	Dee. 1, 1899	education	n tax rate (per
			898\$4.40
			1899 (est.)195,000

JACKSON CO .- J. D. DURWENT, Auditor.

County seat is Brownstown.

County seat is Brownstown.

LOANS— When Due.
BRIDGE FUNDING BONDS—
5s, M&S, \$5,000 ... Sept. 10, 1899
5s, A&O, \$30,000 Oct. 15, 1900-05
\$\$5,000 due yearly.
GRAVEL ROAD BONDS—
6s, M&N, \$6,450 ... Nov. 15, 1899
6s, M&N, \$6,300 ... Nov. 15, 1990
(\$1,050 due y'rly) to Nov. 15, 1995

The gravel road bonds are not properly a county debt, the township being responsible for these loans.

INTEREST on all bonds is payable at the office of the County Treasurer, Brownstown, Ind.

JAY COUNTY .- A. C. MANOR.

County seat is Portland.

County seat is Portland.

LOANS— When Due.
COUNTY BONDS—

5s, y'rly, \$75,000 .Dec. 1,'99, to'07,
5s, w'rly, \$5,000 .Dec. 1,'99, to'07,
5s, ..., \$21,'00 .July, 1899 to'02,
INFIRMARY BLDG. BONDS—

5s, y'rly, \$5,000 ... Dec. 4, 1899

ROAD BONDS—

6s, y'rly, \$4,500 ... Dec. 4, 1899

Population in 1890 was. ... 23,478

Population 1899 (est.) ... 33,000

JEFFERSONVILLE.— THOS. B. RADER, Mayor. A. H. BAMBER, Clerk.
This city 13 in Clarke County. The \$87,000 of bonds due Aug. 1, 1896 (since refunded), were declared illegal by the Supreme Court. The city obtained permission from the Legislature to refund them, and the legality of this Act has been affirmed by the Supreme Court.

legality of this Act has been affirmed by the Supreme Court.

LOANS— When Due.

REFUNLING CITY BONDS

3128, ..., \$87,000...1900-1924

(See note at head of statement.)
68, J&D, \$50,000...Dec. 15, 1900
68, F&A, 50,000...Feb. 1, 1901
58, J&J, 34,900...Jan. 1, 1906
58, J&J, 34,900...Jan. 1, 1906
58, J&J, 73,500...July 1, 1922
Bonded debt Jan. 1, '99..\$353,400

Population in 1890 was.... 10,666
10,100...Dec. 1

INTEREST is payable at the City Treasurer's office, and at the Fourth National Bank and U. S. National Bank, New York City.

TAX FREE .- All of the above bonds are exempt from city tax.

KNOX COUNTY.- \{\begin{small} \text{SAMUEL A. JORDAN, Auditor.} \\ \text{W. H. VOLLMER, Treasurer.} \end{small} County seat is Vincennes.

LOANS— When Due. Total debt Jan. 1, 1899. 51,140
6s, , , \$20,446. Jan., '98-'00 Sinking fund. 12,625
6s, , , 80,994. Feb., '97-'11 Drainage bonds (add'1) 157,155
6s, , , 6,926. Dec., '98-'07
6s, , , 7,211. 1900-1907
6s, , , 7,211. 1900-1907
GENERAL PURPOSES— San M&S, \$45,000. Mar. 15, '90-'08
Bonded debt Jan. 1, '99...\$50,000 Population in 1898 (est.) 36,000
Population in 1890 was. 28,044

INTEREST on \$50,000 bonds is payable at the Hanover National Bank, New York; on ditch bonds at the National Park Bank, New York.

KOKOMO.—{W. S. ARMSTRONG, Mayor. J. A. BURKHALTER, Treasurer.

This city is in Howard County.

LOANS— When Due.
BUILDING BONDS—
6s, M&N, \$25,000...May 1, 1908
FUNDING BONDS—
6s, J&J, \$25,000...Jan. 1, 1902
6s, J&S, \$10,000...Sep. 1, 1902
4s, A&O, 14,000...Apr. 1, 1905
REFUNDING BONDS—
4s, J&J, \$10,000...July 15, 1904
SCHOOL BONDS—
6s, J&J, \$12,000...July 1, 1900
6s, J&J, \$12,000...Sept. 1, 1909
6s, M&S, 3,000...Sept. 1, 1909

LAFAYETTE.—{NOAH JUSTICE, Mayor. FRANK DU TEIL, Treasurer.

This city is the county seat of Tippecanoe County.

LOANS. When Due. REFUNDING WATER BONDS 1895—4 128, J&D, \$225,000...June 1, 1920 Subject to call after June 1, 1915. Interest payable at New York.

Tot.dbt.(water)Jan.1,'98.\$300,000

Tax valuation, real....\$7,701,065
Tax valuation, person'1 3,893,465
Tax valuation 1898...11,594,530
Assessment about 55 actual value. Tax rate (per \$1,000) 1899.\$23-90
Population in 1890 was....16,243
Population 1898 (estim.)...25,000

LA PORTE.—This city is the county seat of La Porte County. The water bonds are free from city tax when held in the city.

LOANS— When Due.
SCHOOL BONDS—

58, M&N, \$24,000 May 1, '99-1910
(\$2,000 due yearly.)
WATER BONDS (REFUNDING)—
58, M&N, \$20,000. May 1, 1899
(\$5,000 yearly) to May 1, 1899
Int. payable at city treas.or in N. Y.
Total debt Apr. 1, 1898... \$51,000
Sinking fund assets... 7,000

Net debt Apr. 1, 1898... \$44,000
Water debt direlheded)... 30,000
Tax valuation, real... 2,326,280
Tax valuation, personal. 1,498,154
Total valuation 1897... 3,824,436
Assessment about ½ actual value.
Total tax (per \$1,000) 1897.\$20-990
Population in 1890 was... 6,195
Population in 1895 (est.)... 9,000

LA PORTE CO .- County seat is La Porte.

INTEREST on \$110,000 court house bonds is payable at the First Nat. Bank of Chicago, Ill.; on others at the Chemical Nat. Bank, N.Y.

MADISON.— { ELLISON D. McGUIRE, Mayor. { GEORGE F. HARPER, City Clerk. Madison is the county seat of Jefferson County. LOANS— When Due | REFUNDING BONDS, "E"— 4s, M&N, \$\$,000... Nov. 1, 1907 | 4s, M&N, \$\$,000... Nov. 1, 1907 | (\$6,000 due yearly) Nov. 1, 1918 4s, M&N, 8,000... Nov. 1, 1908 | WATERWORKS FUNDING BONDS— 4s, M&N, 8,000... Nov. 1, 1909 | 42s, F&A, \$65,000... Aug. 1, 1899 4s, M&N, 8,000... Nov. 1, 1910 | (\$7,000 due yearly) to Aug. 1,1909

TAX FREE.—Bonds are all exempt from city tax.

PAR VALUE.—These bonds are in pieces of \$100, \$500 and \$1,000.

INTEREST on the water-works funding bonds is payable at the National Branch Bank of Madison; all other bonds by City Treasurer.

er \$1,000 \$24.90 24.60 20.60

POPULATION.—In 1890 the population was 8,936; in 1880 it was 8,945; in 1870 it was 10,709. According to local figures the population in 1899 was about 10,000.

MADISON CO .- County seat is Anderson.

MADISON CO.—County seat is Anderson.

LOANS— When Due.
COUNTY BONDS—
6s, Sept., \$275... Sept. 1, 1902
6s, Sept., \$10,000..Sept. 17, 1900
6s, Sept., 10,000..Sept. 17, 1900
6s, Sept., 16,000..Sept. 17, 1902
6s, Sept., 16,000..Sept. 1, 1902
6s, Sept., 17,000..Sept. 1, 1902
6s, Sept., 17,000..Sept. 1, 1907
6s, Sept., \$275... Sept. 1, 1899
6s, Sept., \$275... Sept. 1, 1899
6s, Sept., \$17,000..Sept. 1, 1907
6s, Sept., \$275... Sept. 1, 1899
6s, Sept., \$275... Sept. 1, 1899
6s, Sept., \$275... Sept. 1, 1899
6s, Sept., \$275... Sept. 1, 1899
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6s, Sept., \$275... Sept. 1, 1902
6s, Sept., \$275... Sept. 1, 1902
6s, Sept., \$275... Sept.

TAX FREE.-Bonds are all exempt from taxation.

MARION .- This city is in Grant County.

MARION COUNTY. - HARRY B. SMITH, Aud'r.

| MARTON COUNTY .— HARRY B. SMITH, Aud'r. | County seat is Indianapolis. | LOANS — When Due. | COUNTY BONDS — | | Bonded debt Oct. 1, '98. | \$900,000 | 58, J&J, \$100,000 .. July 1, 1901 | Total debt Oct. 1, '98. | 1,205,000 | 58, J&D, 200,000 .. June 1, 1905 | Tax valuation 1897 .. 139,059,980 | 4½8, J&D, 200,000 .. June 1, 1905 | Assessment about ¾ actual value. | 4½8, J&D, 200,000 .. June 1, 1905 | State and Co. tax (per M) '99.\$7 10 | REFUNDING BONDS — | 48, ..., \$200,000 ... 1927 | Population in 1890 was .. 141,156

MICHIGAN CITY.—{G. S. VAN DEUSEN, Mayor. F. SCHAEUFFELE, Treasurer.

MONROE CO.-J. S. Woodward, Treasurer. County seat is Bloomington.

County seat is Bloomington.

LOANS— When Due.
BUILDING AND REFUNDING—
68&5¹ys, J&J, \$40,000 July,'99-'08
(\$4,000 due yearly.)
Subject to call.

ROAD BONDS—
5s, Nov., \$22,500...Nov. 15, 1898
(\$2,500 due yearly) to Nov.15,1906
5s, ..., \$51,872...
5s, ..., 69,954....1898-1907
INTEREST is payable at the office of Winslow, Lanier & Co., N. Y.

INTEREST is payable at the office of Winslow, Lanier & Co., N. Y.

MONTGOMERY CO.-Wm. Johnson, Treas.

County seat is Crawfordsville.

LOANS— When Due.

REVENUE BONDS—
6s, M&N, \$20,000...May 11, 1899
Total debt Feb.10, 1899. \$20,000
Tax valuation, real.....13,464,835

| Tax valuation, pers'al...\$6,737,545 |
| Total valuation 1898...20,202,380 |
| Assessment is \$\frac{1}{4}\$ actual value. |
| State & co. tax (per M.) 1898.8730 |
| Population in 1899 was....28,025 |
| Population 1899 about....31,000

MORGAN COUNTY .-

-County seat is Martinsville. MORGAN COUNT Y.—County seat is Martinsville.

BRIDGE BONDS—

68, ..., \$30,000... 1899 to 1902 (\$5,000 payable yearly Dec. 1.)

COUNTY BONDS—

58, ..., \$5,000... Dec. 1, 1899 Interest payable at the Merchants' Nat. Bank, Indianapolis.

Y.—County seat is Martinsville.

Bonded debt June 1, '98 \$35,000 Tax valuation, real... 7, 345,670 Tax valuation, personal 2,392,700 Total valuation 1897... 9,738,370 Assessment about 34 actual value.

Total tax (per \$1,000)... \$30,162 Population in 1890 was... 18,643 Population in 1896 (est.)... 21,000

MT. VERNON. - This city is the county seat of Posey Co.

INTEREST is payable at the office of the City Treasurer.

MUNCIE.—This city is the county seat of Delaware County.

LOANS— When Due.

GENERAL CITY DEBT—

5s, M&N, \$15,000...May 15, 1901

5s, J&D, 10,000...Dec. 15, 1906

5s, Var., 23,000...Feb.&Dee.'09

5s, J&D, 15,000...Dec. 15, 1911

5s, A&O, 25,000...Apr. 15, 1912

5s, F&A, 10,000...Feb. 15, 1913

5s, F&A, 20,000...Feb. 15, 1914

Sept. 1, 1897........\$118,000

Tax valuation, real....4,815,340

Tax valuation, personal 1,999,795

Total valuation 1897...6,815,135

Assessment about ½ actual value.

Total tax (per \$1,000) '97..\$12.60

Total valuation 1890 was....1,345

Population 1890 was....1,345

INTEREST is payable in New York.

NEW ALBANY.—{EDWARD CRUMBO, Mayor. This city is the county seat of Floyd County.

*The Kentucky and Indiana bridge bonds were issued by the bridge company and are endorsed by the city of New Albany.

INTEREST on the railroad bonds and on the funding bonds of 1893 is payable in New York; on all others by the City Treasurer.

TOTAL DEBT, ETC.—The subjoined statement shows New Albany's total bonded debt and the sinking fund held by the city against the same on the dates named.

 Jan. 1,'99.
 Jan. 1,'97.
 Jan. 1,'96.
 Jan. 1,'95.

 Total bonded debt.
 \$381,000
 \$383,000
 \$383,000
 \$385,000

 Sinking funds, etc.
 24,000
 20,571
 20,47s
 19,000
 Net debt.....\$357,000 \$362,429 \$363,522

 Years.
 Real Estate.

 1898.
 \$7,394,665

 1897.
 7,413,575

 1896.
 7,359,810

 1895.
 7,382,650

 1891.
 7,669,950

 1890.
 5,325,010
 8,437,200 3,725,390

POPULATION.—In 1890 population was 21,059; in 1880 it was 16,423; in 1870 it was 15,396.

PERRY COUNTY.—{JOHN CONWAY, Treasurer.

County seat is Cannelton.

Total debt June 1, 1898... \$105,741 | Assessment is 3-5 actual value. Tax valuation, real ... 2,278,915 | State & Co. tax (per M)'98.\$11 96°3 | Tax valuation, persou'l... 1,010,300 | Population in 1890 was.... 18,240 | Total valuation 1898... 3,289,215 | Population in 1896 (est.)... 22,000

PERU.—{ORSAND DURAND, Mayor. DAVID IRWIN, Clerk.

This city is in Miami County.

This city is in Miami County.

LOANS— When Due.

REFUNDED DEBT BONDS—

58, J&J, \$11,000......1900-1910 |

(\$1,000 yearly on Jan. 1.)

ROAD BONDS—

68, M&N, \$6,000.....1899-1904 |

(\$1,000 due yearly on May 1.)

SCHOOL CITY BONDS—

68, M&N, \$15,000....Nov. 1, 1910 |

Subject to call after Nov. 1, 1900 |

4128, J&J, \$15,000....Jan. 1, 1913 |

REF'D'G WATER WORKS BONDS—

48, J&J, \$60,000....July 1, 1900 |

(\$5,000 due y'rly) to July 1, 1911 |

INTEREST is payable in New York on all bonds except gravel road bonds, which is payable in Peru.

TAX FREE.-All bonds of this city are exempt from taxation.

PORTER CO.-M. J. STICHFIELD, Auditor.

County seat is Valparaiso.

LOANS— When Due.
COURT HOUSE BONDS—
5s, Aug., \$39,000... Aug. 1, 1900
5s, July, 7,000... 1896-1904
GRAYEL ROAD & CO. BONDS—
1897, \$23,000... Aug. 2000... Assessment is \$\frac{3}{4}\$ actual value.
Tax & co. tax (per M.) '98...\$6'51
Interest payable at Valparaiso.
Bonded debt June 1, 1898.\$46,000

PULASKI COUNTY.—County seat is Winamac.

LOANS— When Due. | Ass'd valuation, real. \$3,609,915 |
Court house 5s, \$55,000, '99-1909 | Ass'd valuation, pers'l... 998,513 |
Interest payable at Chicago. | Railroad. | 1,341,536 |
Bonded debt June 1, 1898. \$77,000 | Total valuation 1897... 5,949,963 |
Floating debt. | 260 | Assessment about \(^{1}\)2 actual value. |
Total debt. | 77,260 | Total tax (per \$1,000) '95..\$18 |
Sinking fund assets. | 7,965 | Population in 1890 was... 11,233 |
Net debt June 1, 1898. | 69,295 | Population in 1896 (est.)... 15,000

RICHMOND.—{ WM. W. ZIMMERMAN, Mayor.

County seat of Wayne County.

SOUTH BEND.—This is the county seat of St. Joseph Co.

SPENCER COUNTY .- J. G. RIMSTIDT, Aud'r.

County seat is Rockport.

Floating debt Feb.15,'99 \$100,000 | Total valuation 1898...\$6,807,670 Tax valuation, real.....5,03',405 | State and Co. tax (per M)'98.\$9'20 Tax valuation, personal.1,772,265 | Population in 1890 was....22,060

SULLIVAN COUNTY.-J. R. RIGGS, Aud'r. County seat is Sullivan.

TERRE HAUTE.— \{FRED. A. ROSS, Mayor. Fr. T. BORGSTROM, Treasurer. This city is the county seat of Vigo County.

This city is the county seat of Vigo County.

LOANS— When Due.
FUNDING BONDS (1890-1895)—
4 128, J&J, \$154,000 1899-1909 (\$14,000 due yearly.)
48, M&N, \$123,000 May 1, 1915
REFUNDING BONDS—
48, M&N, \$40,000 1916 (Subject to call after 1906.)
SEWER BONDS—
48, A&O, \$70,000 1917
STREET IMPROVEMENT BONDS—
68, J&J, \$140,130 10 yearly
68, ..., \$7,000 1900-1909

68, ..., \$7,000 1900-1909

Tax valuation, personal 5,700,000 Assessment is 13 actual value.
City tax (per \$1,000) '99 \$14*20
City tax (per \$1,000) '99 12*20
Population in 1890 was 30,217
Population in 1898 (est.) ... 40,000

TIPPECANOE CO.-G. A. JAMISON, Auditor.

County seat is Lafayette.

LOANS— When Due.

COURT HOUSE REFUND. BONDS—

5s, M&N, \$175,000... May 20, 1903
GRAVEL ROAD BONDS—

5s & 6s, \$23,000.....1899-1901
Total debt Feb. 24, '99. \$175,000
Road bonds (add'l)....23,000

Sinking fund assets.....\$13,138
Tax valuation, real...21,418,965
Tax valuation, person'l 6,005,240
Total valuation 1898...27,424,205
Assessment is 23 actual value, to take & Co. tax (per M) '99...\$7*10
Population 1890 was35,078
Population 1899 (est.)....45,000

INTEREST on the court house bonds is payable in New York; on the gravel road bonds at the County Treasury.

TIPTON COUNTY.—County seat is Tipton.

LOANS— When Due.

COURT HOUSE BONDS—

5s, J&J, \$150,000....July 1, 1896
(Part due yearly) to July 1, 1913
Floating debt....\$30,000

COURT HOUSE BONDS—

Gravel road bonds (add'l). 42,600
Asses'd valuation 1897. 9,035,274
Real valuation (est.)...12,000,000
Population in 1890 was...18,066

INTEREST is payable at the Third National Bank, New York.

UNION CO.—County seat is Liberty.

LOANS— When Due.

COURT HOUSE BONDS—

5s, M&N, \$10,000 .May 1, 1899 | Total valuation, personal 1,733,540 |

(\$5,000 due yearly) to May 1, 1900 | Assessment is 60 p. c. actual value.

5s, Feb., \$50,000 ... Feb. 1, 1910 | Total tax (per \$1,000) ... \$16:62½ |

Subject to call Feb. 1, 1900 | Population in 1890 was ... 7,673 |

Total debt June 1, 1898 ... \$60,000 | Population in 1880 was ... 7,006

INTEREST on the \$10,000 bonds is payable in New York; on others at Liberty, Ind.

94	STATE AND CITY
VALPARAISO.—J. This city is the county seat of Portage Agents and 15 years.) Bonded debt Apr. 22, '98 \$71,400 Floating debt. 11,944 Total debt Apr. 22, '18 83,349	rter County. 8inking Fund
County seat is Evansville. LOANS— When Due. COURT HOUSE BONDS— 58, J&J, \$100,000Jan. 1, 1910 58, J&J, \$220,000Jan. 1, 1918 FUNDING BONDS— 58, J&J, \$175,0001907 REFUNDING BONDS— 3428, M&N, \$80,000May 1, 1914 Bonded debt Jan.16,'99. \$595,000	Tax valuation, person'17,500,000 Total valuation, 189835,400,000 Assessment about 34 actual value. State tax (per \$1,000)\$2:96 County tax (per \$1,000)4:60 Av'ge school tax (per \$1,000) 4:00 Population 1890 was59,809 Population 1899 (est.)75,000
VIGO COUNTY.— LOANS— When Due. COURT HOUSE (Ser. A, B & C)— 5s, M & N, \$80,0001894 to 1911 5s, M & S, \$0,000.1899 to 1906 Tot. bond. debt reb. 1,'99.\$280,000 Floating debt	County seat is Terre Haute. Assessed valuation, per. \$7,155,465 Railroads
INTEREST is payable by the Co	entral Trust Company, New York.

VINCENNES	Whis situis in Vnor County

LOANS - When	n Due. Bonded debt Jan. 1, 1898 \$88,000
	Floating debt
	Total debt Jan. 1, 1898 97,090
REFUNDING BONDS—	Sinking fund assets 2,690
58,, \$16,000	
58, 12,000	Assessed valuation, real. 2,963,020
4128, semi-an., 16,000. Aug.	1, '13 Assessed val'ation, per'l.1,825,155
CITY HALL BONDS-	Total valuation 18974,788,175
48, \$8,000	Assessment about 23 actual value
SCHOOL BONDS-	Tax rate (per \$1,000) 1897.\$25.20
58,, \$36,000	
INTEREST on 5s payabl	e in New York; on 4s in Vincennes.

			_		
MADDICK	CO	0	D	Madring	Trongarron

WARRION COC.	. P. MCCLARY, Treasurer.
County seat is Booneville.	
County has no bonded debt.	State tax (per \$1,000) '98 \$2.96
Floating debt Jan., '99. \$30,000	County tax (per \$1,000) '98 5.00
Total valuation 1899\$6,657,565	Population 1890 was21,161
Assessment is at cash value.	Population 189922,000

WARSAW .- This city is in Kosciusko County.

Total debt Jan. 1, 1898\$42,000	Tax valuation, person'l \$525,850
	Total valuation 1897 1,664,130
	Total tax (per \$1,000)20.60
Tax valuation, real1,138,280	Population in 1898 (est.)4,200

WASHINGTON.—T. G. UNDERDOWN, Treas'r.

	· or origination in the first tr
This city is in Daviess County.	
LOANS— When Due.	SCHOOL BONDS-(Con.)-
LOANS— STREET, SHOP, ETC.— When Due.	\$20,000
68, M&N, \$8,0001901-1905	Total debt Jan. 1. 1899 \$60,000
6s, J&J, 8,500July 1, 1908	Tax valuation, real 2,292,760
6s, J&J, 15,0001899-1901	Tax valuation, pers'l 912,345
6s, 10,0001899 1908	
REFUNDING BONDS—	Total tax (per \$1,000) '98\$13.00
\$4,000Jan. 2, 1900	
SCHOOL BONDS— \$10,0001903 1904	Population in 1880 was 4,323
ф10,0001903-1904	

INTEREST is payable in New York City.

TAX FREE-All bonds are exempt from taxation.

WAYNE COUNTY .- ALONZO MARSHALL, Aud.

County seat is Richmond.
LOANS - When Due.
COURT HOUSE BONDS-
5s, semi-an., \$125,0001905-1909
(\$25,000 due yearly on July 1.)
5s, semi-an., \$100,0001910-1913
(\$25,000 due yearly on Dec. 1.)
4 ¹ 28, semi-an., 75,000 1902-1904
(\$25,000 due yearly on Aug. 1.)
Funding bonds\$80,000
Bonded debt Jan. 1, 1899380,000

1	Sinking fund	\$25,000
1	Net debt Jan. 1, 1899	345,000
	Tax valuation, real16	482,280
	Tax valuation, pers'110.	
	Total valuation 189826	
H	Assessment about actual	
	State & Co. tax (per M) '98.	
ı	Population in 1890 was	37,628
)	Population in 1899 (est.)	40,000

WELLS CO .- County seat is Bluffton

	The state of the first of the state of the s
Bonded debt June 1,'98 Gravel road bds. (add'l)	

WEST INDIANAPOLIS.—Marion County.

This city has been annexed to Indianapolis and debt assumed by it.

WHITLEY COUNTY .- W. E. MEYERS, Treas. County seat is Columbia City.

LOANS-	When Due]
COURT HOUSE		7
58, \$25,000	June 15, 1899	
FUNDING BOND		
	Jan. 1902-'03	5
	Jan. 1904-'07]
	15, 1899.\$47,000	
Sinking Fund	11 000	

1	Net debt Feb 15, 1899\$36.000
ı	Tax valuation, real 6,668,630
Ì	Tax valuation, pers'l 4,184,505
	Total valuation 189810,855,135
1	State & Co. tax (per M.) '98\$6.70
ı	Population in 1890 was17,768
ì	Population in 1899 (est 20,000
١	

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding minor civil divisions in the State of Indiana which have an indebtedness of over \$10,000, and which are not represented among the foregoing detailed reports:

			Sinking	Free	Popula -
	Bonded	Float'a	Fund		ton.
T 17	D.L.	Debt.		Rd. B'as.	
Boone County	\$35,000		\$39,900		\$26,572
Brookville (Town) Fran'n Co.	15,800				2,028
Cannelton, Perry Co	10,000	8,0 0			1,991
Cass County	40,000	25,000			31,152
Carroll County	92,500	23,809	4,630	2,000	20,021
Cicero, Hamilton Co	23,000				1.500
Coal Creek (Twp) Mont'y Co.	13,000				2,159
Connersville (City) Fay'te Co.	58,500	3,967	1,955		4,548
Crawford County	46,000	12,959	6,450		13,941
Crown Point (T'wn), Lake Co.	*38,500				1,907
Danville, Hendricks Co					1,569
Dekalb County		42,358	19,055		24,307
Fairmount (Town) Grant Co.		6,250			1,462
Fayette County	54,000	25,197			12,630
Fountain County	30,000	6,000		2,000	19,558
Hancock County	238,000			2,000	17,829
Hendricks County	7,000	5,883		5,296	21,498
Jasper County		4,614		60,500	16,000
Jefferson County				38,240	24,507
Jennings County	55,000	******		73,070	14,608
Johnson County	40,000	674			2,960
Kendallville (C.ty) Noble Co.		3,650			
Kosciusko County	30,000	*****			$28,645 \\ 1,784$
Lagrange, Lagrange Co	20,000		5,807		23.818
Marshall County			5,807		13,973
Martin County		1,424			25,823
Miami County		3,000			2,697
New Castle, Henry Co		3,000			2,012
North Vernon (City) Jen's Co.		69,127	2,299	60,114	14,678
Orange County.		3,000		126,920	15,040
Owen County	8,000	3,000		31,116	20,296
Perry (Twp) Vanderburgh Co.			3,000		495
Pike County	28,000	10,000			18,544
Pigeon (Twp) Vanden'gh Co.		10,000			
Portland (City) Jay Co		8,000	2,500		3,725
Princeton (City) Gibson Co		3,500			
Randolph County		-,	9.747	500	28,085
Ripley County	20,000	14,509			19,350
Rush County	260,000	1.500	4,371		19,034
St. Joseph County.	253,000	38,608	3		42,457
Salem, Washington Co	19,000				1,975
Scott County	. 14,500	15	5	5,000	
Seymour, Jackson Co	25,000				5,337
Shelbyville, Shelby Co	. 44,000		4,500		5,451
Starke County	.102,000	1,062	390	*****	7,339
Switzerland County	2,000			41,528	12,514
Tipton (City) Tipton Co	. 82,673	14,000			2,697
Union City, Randolph Co	. 67,000		. 3,000		2,681
Wabash County	. 10,000	38,013			27,126
Warren County		11,068			10,955
Washington County	. 10,000			103,255	
White County	70,000		2,857	37,100	15,671

* This includes \$33,000 water debt.

State of Illinois.

DEBT, RESOURCES, &c.

Organized as a Territory (Act Feb. 3, 1809) - March 1, 1809
Admitted as a State (Act April 18, 1818) - Dec. 3, 1818
Total area of State (square miles) 56,650
State Capital Springfield
Governor (term ends 2d Monday Jan. 1901) - John R. Tanner
Sec. of State (term ends 2d Mon. Jan. 1901) - James A. Rose
Treasurer (term ends 2d Mon. Jan. 1901) Floyd W. Whittemore
Legislature meets biennially in odd years on the Wednesday
after the first Monday in January, and there is no limit to
length of sessions.

HISTORY OF DEBT .- The historical details of the State debt of Illinois from 1829 to 1870, when the debt was all paid off, will be found in the STATE AND CITY SUPPLEMENT of April 1894, page 91.

BONDED DEBT.—This State had on January 1, 1899, no bonded debt, except \$18,500 bonds which have ceased to draw interest, but have not yet been surrendered for payment.

ASSESSED VALUATION.—The total assessed valuation has been as follows in the years named. The tax rate for 1898 was \$5.60.

Years.	Assessed Val.	Years.	Assessed Val.	Years.	Assessed Val.
1898	.\$772,431,976	1891	\$822,109,429	1882	\$809,995,895
1897 .	796,370,618	1888	784,911,874	1881	799,813,566
1896	. 814,242,196	1887	796,752,888	1880	786,616,394
1895	. 827,942,047	1886	793,563,498	1879	784,632.550
1894	. 822,260,617	1885	798,482,823	1878	857,235,762
1893	. 845,733,572	1884	809,169,803	1873	1,355,401,317
1892	. 831,310,306	1883	817,904,721		

Under a law passed Feb. 25, 1898, there will be a general assessment of real estate but once in every four years instead of annually; personal property will be listed every year. The law also provides that property shall be appraised at full value but assessed at only onefifth of such value.

DEBT LIMITATION.—No State has developed a greater repugnance to the creating of debt than Illinois, if we may judge from the provisions of its present Constitution. We say developed, because this antagonism has apparently been progressive. Nothing of it is to be found in the Constitution of 1818. The Constitution of 1848 contains no reference to municipalities, but has in it stringent restrictions limiting to \$50,000 the power of the Legislature to create State debt, except in case of war, invasion, etc., unless the law proposing the issue of bonds is submitted to a vote of the people. But turning to the Constitution of 1870 we find the whole subject of debt-making most thoroughly considered and its basis settled.

FIRST, as to the State, the provisions are not very unlike the provisions of the Constitution of 1848, except that as to the limit for casual deficits and failures of revenue, the aggregate which can be created is very properly raised to \$250,000. But with that exception and with the further exception for the purpose of repelling invasion etc. no debt can be contracted unless the law is submitted to a vote of the people at a general election, which law must contain a provision for the payment of interest as it accrues, and previous notice of the election be given by publication for three months prior to such election. These last two restrictions as to interest and notice of election are only found in the 1870 Constitution. The sections which cover these matters are as follows; we omit the first portion of Section 18, which relates only to appropriations and payment of appropriations out of funds belonging to the State:

Nothing needs to be added in explanation of the foregoing. The provisions seem to be explicit and to guard most wisely the creation of

SECOND, $municipal\ indebtedness$ is regulated only in the Constitution of 1870. In that instrument the subject is dealt with in all its phases. Firstis a provision in Article 8, Section 3, forbidding the General Assembly and every municipality from making any appropriation in aid of any sectarian purpose. Second is a "separate section" forbidding any such tarian purpose. Second is a "separate section" in Indiana any submitting any subscriber to the stock of any railroad &c. or to loan its credit. Third is the broad and general provision, Section 12, Article 9, which limits the indebtedness of all municipalities to 5 per cent "on the value of the taxable property therein," &c. We give these sections below:

ties to 5 per cent "on the value of the taxable property therein," &c. We give these sections below:

ARTICLE 8, Section 3. Neither the General Assembly nor any county city, town, township, school district, or other public corporation, shall ever make any appropriation, or pay from any public fund whatever, anything in aid of any church or sectarian purpose, or to help support or sustain any school, academy, seminary, college, university, or other literary or scientific institution controlled by any church or sectarian denomination whatever; nor shall any grant or donation of land, money or other personal property ever be made by the State, or any such public corporation, to any church or for any sectarian purpose.

ARTICLE 9, Section 12. No county, city, township, school district or other municipal corporation shall be allowed to become indebted in any manner or for any purpose, to an amount, including existing indebtedness, in the aggregate exceeding five per centum on the value of the taxable property therein, to be ascertained by the last assessment for State and county taxes, previous to the incurring of such indebtedness. Any county, city, school district or other municipal corporation incurring any indebtedness as aforesaid shall before, or at the time of doing so, provide for the collection of a direct annual tax sufficient to pay the interest on such debt as it falls due, and also to pay and discharge the principal thereof within twenty years from the time of contracting the same. This section shall not be construed to prevent any county, city, township, school district, or other municipal corporation, from issuing their bonds in compliance with any vote of the people which may have been had prior to the adoption of this Constitution in pursuance of any law providing therefor.

SEPARATE Sections. [Municipal subscriptions to railroads etc.] No county, city, town, township or other municipality shall ever become subscriber to the capital stock of any railroad or private corporation, or make donation to o

is, it applies to all municipalities. With this limitation preserved the Legislature has passed general laws authorizing the city council in cities and the board of trustees in villages to issue bonds for corporate purposes, for refunding and consolidating debt, for water works, etc.; and the county board of any county has been authorized by general statute to issue, when it deems it necessary, county bonds, after submitting the matter to the legal voters of the county at a general election, at which a majority vote is required as a prerequisite of the issue. In all these general laws, however, it is provided, according to Section 12, Article 9, of the Constitution, that in no case must the aggregate indobtedness exceed five per cent of the taxable property therein.

IMPROVEMENT BONDS.—There is a kind of improvement bond authorized in some cases which is made a special lien on the land benefitted and to which the 5 per cent limit has no reference. We refer to cases which come under the law entitled "To divide cities and villages subject "to overflow into improvement districts." This statute provides that any such city or village or part thereof may be laid off into an improvement district for the purpose of draining, raising the grade of the streets and improving the district; that after the cost for the work has been ascertained and been assessed, the assessment may be paid in instalments or otherwise and such city or village may issue bonds sufficient to pay the assessment. In that case the bonds are a lien on the lots, blocks or parts thereof which shall be designated therein; but before the issue the owner of the lots, etc., to be charged must endorse upon the back of such bond his consent, under seal, in substance as follows: "I hereby indorse the within bond "and consent that the lot or lots or parts thereof therein designated shall become liable for the interest and principal therein named and "the same shall be a lien upon said property from this date until paid

"off and discharged." The bond when executed by the city or village and so endorsed by the owner shall be recorded in the recorder's office in the county, and such record shall be a notice of the lien created to the

same extent as the record of mortgages is a notice.

We have room to give only this very brief and imperfect outline of this statute. The whole law will be found in the Revised Statutes of Illinois, the 1889 edition, page 303. To understand the real cause and occasion for all this machinery, one should study also the previous statute (page 99, &c.) which authorizes cities, &c., to protect themselves from over-flow and inundation and control private levees, &c. After having read the two laws it will be found that the district improvement bond has been devised as a relief measure, and that it affords a wise and ingenious method for helping those in more moderate circumstances who have been taxed for a very necessary improvement to pay the tax by instal-

POPULATION OF STATE.—The population of Illinois has been

reported as rone as in the Jeans named.			
18803,077,871	1850 851.470	1830. 157,445 1820. 55,162 1810. 12,282	

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF ILLINOIS.

NOTE—For reports not found in alphabetical order among the following, see "Additional Statements" at the end of this State.

ALEXANDER CO .- County seat is Cairo.

The bonds below described are registered with the Auditor. The \$31,000 railroad bonds are in litigation.

LOANS— — Interest.— — Principal.

NAME AND PURPOSE. — P. Ct. Payable. — When Due. Outstand'g Cairo & Vincennes RR. — 8 J & J July 1, 1892 \$31,000 Funding. — 6 J & J July 1, 1915 55,000 Debt October 1, 1898, \$55,000, plus \$31,000 in litigation.

INTEREST on bonds due in 1915 is payable in New York; on others by the State Treasurer, Springfield.

ASSEESSED VALUATION of real estate in 1898 was \$1,882,887; personal property, \$417,244; total, \$2,300,131. The State tax (per \$1,000) in 1897 was \$6.60. Property is assessed at about one-third of its actual value.

POPULATION in 1890 was 16,563; in 1880 it was 14,808.

ALTON.—{HENRY BRUEGGEMANN, Mayor, L. J. HARTMANN, Comptroller.

This city is in Madison County.

	LOAN	S	When Due	. Interest payable at Alton.
	REFUND	ING ROM	os—	Total debt Feb. 1, 1899. \$60,500
	48, J&J,	\$14,000.	July 1, 1909	Impt. bonds (additional) 7.200
	48, F&A,	6,000.	Aug. 1, 1910	Total valuation 1.707.475
	48,	2,000.	July 1, 1911	Assessed valuation 13 of actual val.
ì	48,	23,500	June 1, 1916	1 Total tax per \$1,000 \$40.40
1	48,		July 1, 1916	Population in 1890 was10,294
	48,		Aug. 1, 1917	Population in 1898 was13,647
ı	48,	4,500	Aug. 1, 1918	

AMBOY.—A. J. TOMPKINS, Supervisor.

This township is in Lee County. The bonds described are registered with the State Auditor.

LOANS— When Due. FUNDING BONDS— Tax valuation, real.....\$321,967
Tax valuation, personal. 54,031
Total valuation 1898....35,998
(Subject to call after July 1, 1899.) Tax rate (per \$1,000) '98...\$73:50
Net debt Feb. 15, 1899... \$99,500 | Population in 1890 was....3,139 INTEREST is payable by State Treasurer, Springfield.

AROMA.—This township is in Kankakee County.

LOANS— When Due. | Assessment about 16 actual value | State tax (per \$1,000) '97... \$6.60 |
58, ann., \$18,000.... July 1, 1910 | County tax (per \$1,000) '97... 7.30 |
Subject to call at any time. | Town tax (per \$1,000) '97... 20.50 |
Total debt Mar. 1, 1898... \$18,000 | Population in 1890 was... 1,093 |
Tax valuation 1897.... 199,002 | Population in 1898 (est.)... 1,700 |
Four thousand dollars of the township's debt is paid off each year.

INTEREST is payable at Springfield, Ill., or at New York.

AURORA.—Aurora is in Kane County.

When Due. 5s, F&A, \$46,000....Feb. 1, 1905 5s, F&A, 30,000....Aug. 1, 1914 LOANS— When Due. | bWATER BONDS— 5s, F&A, \$46,000....Feb. 1, 1900 |

b \$1,000 coupon bonds.

INTEREST on water bonds is payable at First Nat. Bank, New York TAX EXEMPT.—All bonds are free from taxation.

TOTAL DEBT ETC—The total city debt in January. 1897, was \$168,000; sinking fund assets, \$5,755; net debt, \$162,245. Total township debt (last returns) \$48,000.

ASSESSED VALUATION.—In 1896 the city's total assessed valuation was \$3,732,268; total tax (per \$1,000), \$55.50; in 1891 it was \$3,608,463. The township's assessed valuation of real estate in 1891 was \$3,093,375; of personal property, \$1,143,061; total, \$4,236,436.

BONDS ILLEGALLY ISSUED.—"Many years ago bonds were issued by the town to the Ott. Os. & Fox Valley R. R. Co. which were declared illegal by the Supreme Court of the United States in a suit instituted by the town of Ottawa, which issued similar bonds under the same act of the Legislature of the State of Illinois, and of course town could not legally levy a tax to pay them."

POPULATION.—The population in 1890 was 19,688; in 1880 was 11,873; in 1870 was 11,162. Population 1897 (estimated), 27,000.

AURORA SCHOOL DISTRICT No. 4 .-

LOANS— When Due.
SCHOOL BONDS—1895.

5s. J&J, \$10,000.....1903-1907 (\$2,000 due yearly on July 1.)
Interest payable in New York.

LOANS— When Due.
Total debt (last returns). \$38,000
Tax valuation 1894.....1,288,929
Real valuation......5,000,000
Population in 1895 (est.)....8,000

5

BEARDSTOWN.-W. G. SMITH, Clerk.

This city is situated	III Cass Coun	uy.
LOANS- REFUNDING BONDS-	_	Total debt Aug. 15, 1898.\$105,182 Sinking fund
58, J&J, \$83,000 WATER BONDS—	Jan. 1, 1902	Net debt Aug. 15, 1898103,078 Tax valuation 1897458,114
	all.	Total tax (per \$1,000) '97\$98.40
		Population in 1890 was4,226
Floating debt	2,182	Population in 1897 (est.)6,000

INTEREST on the refunding bonds is payable by the State Treasurer; on the water bonds at the First National Bank of Beardstown.

BELLEVILLE. - This city is in St. Clair County

LOANS.— When Due.	Total debt Aug. 1, 1897 \$124,000
RAILEGAD AID BONDS-	Ass'd valuation, real 1,607,065
8s,, \$25,000Past due	Ass'd valuation, pers'l 447,547
REFUNDING BONDS—	Total valuation 18982,054,612
	Assessment is 4 actual value.
Subject to call after Sept. 2, 1899	Total tax (per \$1,000) '98\$64.20
4s, J&J, 40,000Jan. 1, 1910	Population in 1890 was15,361
Subject to call after Jan. 1, 1900	Population in 1880 was10,683
Interest payable at Belleville.	Population in 1897 (est.)20,000

TAX FREE.-All of the bonds issued by this city are tax exempt.

Belleville School District No. 4.—H. D. Up-DIKE, Secretary Board of Education.

When Due.
s— Sept. 1, 1918
Feb. 1, 1919, 1898.\$69,500

Assessed valuation '97.\$2,038,298 Assessment about 25 actual value. Total tax rate (per M.) '97.\$67·16 Population 1898 (est.)19,000

BEMENT .--This township is in Piatt County. The bonds described are registered with the State Auditor.

FUNDING BONDS—	en Due. Bonded debt Oct. 1, 1898\$27,000 Population in 1890 was 2,487 ast due. Population in 1880 was 2,030
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INTEREST is payable by the State Treasurer, Springfield.

LAKE SPECIAL DRAINAGE DISTRICT .—This district is in Jackson County.

6s, J, \$6,000. July 1, 1902 6s, J, 7,000. July 1, 1903 6s, J, 8,000. July 1, 1904	6s, F, \$8,250 Feb. 1, 1907 Total debt Feb. 15, 1898 \$68,500 Assessed valuation, real. 27,566 Tax rate (per \$1,000 \$42:30 Population 1897 (est.) 600
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BLOOMINGTON.—{C. F. KOCH, Mayor. C. C. HASSLER, Treasurer.

This city is in McLean County. The city owns its water works and electric-light plant.

LOANS— RAILROAD BONDS	When Due.
RAILROAD BONDS	issued to St. L.
Jack. & Chic. R.	
5s, A&O, \$20,000	
but subject to ca	ill after 1897
WATER WORKS-	
8s, J&J, \$5,000	July 1, 1899
IMPROVEMENT BO	
48, \$20,000	
FUNDING BONDS-	
4s, A&O, \$25,000	
4s, J & J, 20,000	July 1, 1908

Bonded debt Oct. 3, 1898. \$90,000

INTEREST on railroad bonds is payable in New York by the American Exchange National Bank; on water works bonds by City Treasurer.

BLOOMINGTON SCHOOL DISTRICT.-E. R. MORGAN, Treasurer Board of Education.

LOANS- BUILDING AND IN	When Due.
BUILDING AND IN	MPROV. BONDS-
6s, J&D, \$15,000	Dec. 2, 1899
5s, Sept., 10,000	Sept. 2, 1905
5s, Sept., 5,000	Sept. 2, 1906
5s, J&D, 5,000	June 1, 1906
5s, J&D, 10,000	June 1, 1907

4s, \$35,000 1909-1912 (\$10,000 yearly on Oct. 1.) 5s, J&D, \$10.000 June 1, 1908 Bonded debt Mar. 1, '99... \$90,000 Tax valuation 1898 3,681,574 Population '97 (sch. census).25,000

BLUE ISLAND.—Blue Island is in Cook County.

Tax valuation 1897 507,000 Population 1897	Tax variation 1007	Total debt Feb. 15, 1898\$25,000 Water debt (included) 17,000 Tax valuation 1897 507,000	Population in 1890 was2.52
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BRIMFIELD.-W. L. WILEY.

This township is in Peoria County. The bonds described are registered with the State Auditor.

LOANS-	When Due.
FUNDING BONDS— 58, J&J, \$27,000	1899-1904
(\$5,000 due in ev	en years and

58, J&J, \$25,000.....July 1, 1905 (\$5,000 yearly) to July 1, 1909 Bonded debt Feb. 1, 1899 \$57,000 Total valuation 1898... 507,598 Population in 1890 was... 1,589

INTEREST is payable by the State Treasurer, Springfield.

CAIRO.—{N. B. THISTLEWOOD, Mayor. J. S. REARDEN, Comptroller.

This city is in Alexandria County.

The railroad bonds due in 1892 and street bonds due in 1894 are subject to compromise at the rate of fifty cents on the dollar after adding due coupons and interest on them to date of compromise. In making up debt statement they are given that valuation.

	0
LOANS— When Due. FUNDING RAILROAD BONDS—	Bonded debt July 1, '98. \$61,626 Floating debt
6s, J&J, \$55,600Jan. 1, 1914	Total debt July 1, 1898. 74.727
LEVEE IMPROVEMENT—	Tax valuation, real1.415.767
6s,, \$13,000July 1, 1899	Tax valuation, personal. 325,824
RAILROAD BONDS-	Total valuation 18981,741,591
8s, J&J, \$38,0001892	
STREET BONDS— 8s, F&A, \$2,000Aug. 2, 1894	Total tax (per \$1,000) '99\$65.70
os, raa, \$2,000Aug. 2, 1894	Population in 1890 was10,324

INTEREST on reg. bonds is paid by State Treasurer, Springfield.

CANTON UNION SCHOOL DISTRICT.

This district comprises about ten square miles of Fulton County, including the whole city of Canton.

LOANS— When Due. SCHOOL BONDS, 1895— District has no floating debt. 5s, J&J, \$18,000.....1907-1915 (\$2,000 due yearly on July 1.)
Interest payable in New York. Bonded debt Feb. 1, 98...\$38,000 District has no floating debt. Tax valuation 1894.....\$941,761 Real valuation6,000,000 Population 1895 (est.)....10,000

CHAMPAIGN.—{JAMES R. SCOTT, Mayor. FRANK G. CARNAHAN, Clerk.

This city is in Champaign County.	
	Bonded debt Mar 1, '98. \$38,500
SEWER BONDS—	Floating debt 748
8,, \$15,0001901-1906	Total debt Mar. 1, 1898. 39,248
IMPROVEMENT BONDS-	Tax valuation 18971,039,963
s,, \$15,0001902	Assessment about 15 actual value.
	Tax rate (per \$1,000)\$73.33
8,, 3,5001903	Population in 1890 was5,839
	Population in 1880 was5,909
s, F&A, 5,000Aug. 1, 1908	Population 1897 (estimated).9,500

CHARLESTON.—\{C. O. SKIDMORE, Mayor of City. J. K. RARDIN. Supervisor of Town. This city is in Coles County and is part of the town of Charleston. The bonds described are registered with the State Auditor.

LOANS— When Due. | 5s, ..., \$18,000.....1899-1916
WATER WORKS (CITY) BONDS— | Town debt Feb. 4, 1899....\$74,000
TOWN REFUNDING BONDS— | Population in 1890 was.....4,135
TOWNShip 4½s, ... \$56,000...1917 |
INTEREST is payable by the State Treasurer, Springfield.

ASSESSED VALUATION.—In 1898 the total assessed valuation for the township was \$715,:14 and for the city in 1894 it was \$520,-215, property being assessed at about 10 per cent of its actual value. Total tax rate (per \$1,000) for the city was \$8:49, and the average rate for the town was \$4:27.

CHICAGO.— CARTER H. HARRISON, Mayor.

		is in Cook			A. W.	ALLEI	, compt	roner.	
		3—		-	1 1	OANIC	3-	TV	on Does
CIT	LUANCE PON	DS, E, F. G	IZ T	& Duc.			NG BOND		en Duc.
78.	J&J.	\$150,000					\$100,00		1 1010
		012 450	Ann	1, 1000			J, 98,00		
48,		843,450							
48,		60,000					0,100,00		
		PROVEMEN					, 98,00	U,.Jau	.1,1919
48,		\$250,000	Jan.	1, 1911		TER B		O T1	1 1000
4g,		g249,000					\$150,00		
48,		500,000			48,	JaJ,	159,50	July	1, 1910
	, J&J,	343,500			48,	JaJ,	821,00 130,00	July	1, 1912
	,J&J,_	1,263,000			48,	Jaj,	130,00	o Jan.	1, 1914
		BONDS (R)-					446,00		
78,	J&J,	\$200,000				,J&J,	1,485,00	00 July	1, 1915
	J&J,	65,000				s J&J,			1, 1902
		81,000					225,00		
	J&J,	145,000					108,50		
	J&J,	476,000					RK-WAT		
	J&J,	135,000		1, 1910			\$50,00		1, 1904
		E BONDS-					FAIR BO		
4128,	J&J,	\$489,500					84,517,00		1, 1921
48,	J&J,	458,000	July	1, 1904			ERTIFICA		
48,	J&J,	387,000	July	1, 1908			*\$500,00		
48,	J&J,	490,000	July	1, 1912	48,		*500,00	00 Dec.	1, 1901
48,g	, J&J,	782,500	July	1, 1914	LA	KE VIE	W WATE	ER BON	DS-
		BONDS (P)-	-		158,	J&J,	\$23,00	00 July	1, 1904
78.	J&J.	\$70,000	July	1,1899	48,	J&J,	50,00	00 July	1, 1907
78.	J&J.	228,000	Sept.	1,1899			LAKE W		
	J&J,	198,000			58,	A&O,	\$45,00	O Apr.	1, 1900
48,	J&J,	100,000					e ye'rly)		
_	-								

*Not included in city's debt.

Bonds of 1893 and all subsequent issues are payable in gold.

INTEREST.—Interest on the Chicago city bonds is paid in New York by the American Exchange National Bank.

TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined statement shows Chicago's total debt, and the sinking fund held by the city against the same, on each of the dates named.

Jan. 1, 1899. Jan. 1, 1898. Jan. 1, 1897. Jan. 1, 1896.

Tot. bonded debt. \$16,922,450 \$17,018,450 \$17,078,950 \$17,188,950 Sinking funds ... 1,817,814 1,569,035 1,205,952 1,090,672

Net debt....\$15,104,636 \$15,449,415 \$15,872,998 \$16,098,278 The floating debt of the city on January 1, 1899, was \$2,535,454, and judgments amounting to \$1,796,740 74 are standing agst. the city. The city's water debt (excluding the water certificates) on Jan. 1, 1899, was \$4,040,000, and is included in above total.

CITY PROPERTY—The city owns buildings and real estate of the value of \$63,947,452, including water works which cost \$26,345,652, and an electric-light system.

EQUALIZED VALUATION.—The city's equalized valuation (which about one-tenth its cash value) and tax rate for city purposes are:

Years.	Real Estate.	*Per. Property.	*Total Val.	Tax Rate.
1898	\$178,801,172	\$42,165,275	\$220,966,447	\$55.24
1897	184,632,905	47,393,755	232,026,660	55.90
1896	195,684,875	48,672,411	244,357,286	
1895	192,498,842	50,977,983	243,476,825	
1894	190,163,364	56,462,078	†246,625,442	47.60
1893	189,299,120	56,491,231	245,790,351	46.08
1890	170,553,854	48,800,514	219,354,368	43.52
1888	123,292,358	37,349,369	160,641,727	35.63

*Includes valuation of railroad property, which for 1898 was \$12,-563,882. † Assessed valuation.

The tax rate above given is that for city purposes only. In addition to this the three districts of which the city is composed are assessed for their proportion of State and county taxes, and for certain improvements, the city in its corporate capacity not being assessable for these purposes.

CITY'S GROWTH.—The city's growth in population, wealth and indebtedness appears from the following:

ı				City tax	
I	Year.	Population.	Valuation.	raised.	Bonded debt
١	1898	1,950,000	\$220,966,447		\$16,922,450
i	1897	1,928,000	232,026,660	\$12,939,333	17,018,450
١	1896	1,778,960	244,357,286	12,290,145	17,078,950
١	1895	1,616,635	243,476,825	14,239,685	17,188.950
ı	1894 (est.)	2,000,000	246,625,442	12,267,643	17,722,950
ļ	1893 (est.)	1,700,000	245,790,351	11,810,969	18,431,450
١	1890	1,099,850	219,354,368	9,558,334	13,545,400
1	1880	503,185	117,133,643	3,899,126	12,752,000
١	1870	306,605	275,986,550	4,139,799	11,041,000
ı	1860		37,053,512	573,315	2,336,000
į	1950	28 269	7.220.249	25 270	93 395

CHICAGO	SANITARY	Dramprom	FM	Promam	Thona
UHICAGO	SANITARY	DISTRICT.	-F. M.	BLOUNT.	Treas.

This district was organized in 1889 and it includes practically the city of Chicago and the greater part of the towns of Lyons and Cicero.

LOANS—

When Due.
58, M&N,\$1,400,000.Nov.,'99 to'12 (\$40,000 due yearly.)
58, J&J, \$2,250,000 Jan.,'00 to'14 (\$40,000 due yearly.)
58, J&J, \$2,250,000 Jan.,'00 to'14 (\$40,000 yearly on Jan. 1.)
58, J&J, \$2,400,000 July,'99 to '14 (\$40,000 yearly on Jan. 1.)
58, J&J, \$3,200,000.July,'99 to '14 (\$40,000 yearly on Jan. 1.)
59, J&J, \$3,200,000.July,'99 to '14 (\$150,000 due yearly.)

4128, J&J, \$3,200,000.July,'99 to '15 (Tax valuation 1898...229,485,977)

Tax levy over \$3,500,000 for 1899 Population 1899 about...1,750,000

LINCOLN DARK PONDS

LINCOLN PARK BONDS.—Located in towns, North Chicago and Lake View.

58, A&O, \$300,000.....Oct. 1, 1907;

58, F&A, 160,000......Oct. 1, 1911 | Total debt Apr. 1, 1899...\$500,000 | Interest payable at State Bank, 58, J&J, 40,000.....Oct. 1, 1918 | Chicago.

SOUTH PARK BONDS.—Located in towns, So. Chicago, Hyde Park and Lake.

, \$3,000. 1899 Total debt \$378,000 , , , 325,000. 1911 Interest payable at N.Y. & Chicago.

WEST CHICAGO PARK BONDS -

5s, ..., \$27,500 ...July 1, 1899 | Special ass'mt warrants...\$244,800 |
5s, ..., 1,000,000 ...July 1, 1911 | Warr'nts agst.'98 taxlevy. 38,586 |
5s, ..., 600,000 ...July 1, 1915 |
5s, ..., 300,000 ...July 1, 1917 | Interest payable at Chicago Na(Subject to call after July 1,1902.) | tional Bank.

WEST CHICAGO TOWN BONDS.—
Refunding 4s, \$438,000...July, '10 Town debt April 1, '99...\$438,000 (Subject to call.)

CLARK COUNTY .- HENRY H. KNIPE, Treas. County seat is Marshall.

COOK CO.— {J. C. IRWIN, President Board of Commiss'ers. SAMUEL B. RAYMOND, Treasurer. Cook County contains the City of Chicago.

LOANS— When Due. | 4s, M&N, \$500,000.May 1, 1905 |
4s, M&S, \$450,000...Mar.1, 1900 | (\$67,500 due y'rly) to May 1, 1919 |
(\$50,000 due y'rly) to Mar.1, 1908 | 4s, g.,J&J, \$750,000.Jan. 1900 to REFUNDING BONDS— (\$37,500 due yearly)Jan., 1919 |
INTEREST.—Interest on all bonds is yours like in Chicago.

4-1₂₈, M&N,\$1,158,500. May 1, 1900
INTEREST.—Interest on all bonds is payable in Chicago.
TOTAL DEBT.—The total debt on Dec. 1, 1898, was \$3,853,500
The debt per capita in 1890 was \$3'93, against \$7'70 in 1880.
EQUALIZED VALUATION in 1898 of real estate was \$201,153,937; personal property, \$29,905,822; railroads, \$17,325,815; capital stock, \$1,389,777; total, \$249,775,351. The total in 1897 was \$260,341,-822; tax rate in 1898 (per \$1,000) was \$9'415. Property is assessed about one-tenth of its actual value.

DOPUL ATION —The population in 1890 was \$1,191,922; in 1880.

POPULATION.—The population in 1890 was 1,191,922; in 1880 607,524. In 1899 estimated at about 2,000,000.

NAME AND PURPOSE. Refunding

TOTAL BONDED DEBT Oct. 1, 1898, was \$100,000.

ASSESSED VALUATION in 1891 was \$1,665,107. in 1898 the assessed valuation of real estate was \$1,364,322; personal property, \$321 228; total, \$1,685,550. Total tax rate (per \$1,000) in 1891, \$5:80, including State tax, \$3:30 and county tax, \$5:50. In 1897 the tax rate was \$2:27. Property is assessed at \$100 of its actual value. POPULATION in 1890 was 17.283 in 1880 was 16.197.

DANVILLE.—{E. R. E. KIMBROUGH, Mayor.
This town is in Vermillion County. The refunding bends below are
registered with the State Auditor.

DECATUR.— B. F. TAYLOR, Mayor. H. F. ROBBINS, Comptroller. Decatur is the county seat of Macon County.

Decatur is the county seat of Macon County.

LOANS— When Due.
REFUNDING BONDS—
6s, J&D, \$20,000...June 1, 1899 | Sinking fund... 41,000
5s, A&O, 20,000...June 1, 1899 | Sinking fund... 41,000
WATER WORKS BONDS— Total valuation 1898... 3,547,987
5s, J&J, 40,000...Jan. 1, 1913 | Assessment is \(^14\) actual value.
(Subject to call after Jan. 2, 1903) | Total valuation 1890 was ... 16,841
INTEREST on the water-works bonds is paid by J. Millikin & Co., Decatur; on refunding bonds of 1899 by State Treas. at Springfield, Ill., and on refunding bonds of 1904 by N. W. Harris & Co., Chicago.

DIXON.—Dixon is in Lee County.

DOUGLAS .- This township is in Effingham County.

When Due.

Mar. 1, 1903
time.

Mar. 1, 1904
Tax valuation, personal... 90,718
Mar. 1, 1905
time.

Mar. 1, 1905
time.

Total tax (per \$1,000) '97..\$84:10
Population in 1890 was....4,211

DRUMMER.—Amos Ball, Assessor.

This township is in Ford County.

5s, \$52,500 ... 1900-1912 | Total valuation 1898 ... \$550,005 Bonded debt, Feb. 15,'99 | \$52,500 | Assessment $_{1q}$ actual value. Assessed valuation, real 461,625 | Population 1890 ... 2,997 Assess. valua., personal ... 88,320 | Population 1898 (est.) ... 4,000

EAST LINCOLN.—This township is in Logan County. The bonds described are registered with the State Auditor.

LOANS— Wher. Due | \$4,000 due yearly to July 1, 1911; \$5,000 due yearly to July 1, 1917; 4s, \$72,000, July 1, 1899 to 1917 | Bonded debt Aug. 1, 1898. \$72,000 (\$3,000 due yearly to July 1, 1908; | Population in 1890 was....4,480

INTEREST is payable by the State Treasurer, Springfield.

EAST OAKLAND.—C. C. ASHMORE, Sup'v'r.

This township is in Coles County. The bonds below have been declared illegal by the courts.

EAST ST. LOUIS.—{M. M. STEPHENS, Mayor.

This city is in St. Clair County.

INTEREST on refunding bonds is payable by the State Treasurer at Springfield, Ill., and by the American Exchange National Bank of New York City.

TOTAL DEBT—The total bonded debt of East St. Louis on Jan. 1, 1899, was \$650,000. The street improvement bonds are an obligation against the property fronting on the streets improved, and not on the city as a whole.

ASSESSED VALUATION in 1898 of real estate was \$4,253,442; personal property, \$731,278; total, \$4,984,720; total tax (per \$1,000) \$56.00. Property is assessed at about 10 per cent of its actual value.

POPULATION.—The population in 1890 was 15,169; in 1880, 9,185; in 1899 (local estimate) 40,000.

EAST ST. LOUIS SCHOOL DISTRICT.—
St. Clair County.
Total debt (last returns). \$107,000 | Real valuation\$15,000,000
Tax valuation 1893.....2,524,721 | Population 1894 (estim'd)...25,000

ELGIN.-WM. F. SYLLA, Clerk.

This city is in Kane County.

ELGIN SCHOOL DISTRICT.—H. L. Given, Treas.

This district is in Kane County.

LOANS— When Due. School Bonds— When Due. School Bonds— Tax valuation, person'1 63,168
5s, ..., \$10,000. ... 1899-1900 Total valuation 1898. ... 3,061,484
5s, ..., 135,000. ... 1901-1911 Assessment about ½ actual values 5s, J&J, 16,000 ... 1903-1905 Population in 1890 was. ... 17,823
Bonded debt Feb. 1, '99. \$161,000 Population in 1899 (est.). ... 22,000 INTEREST on the bonds above described is payable at Blgin.

ELMWOOD.—This township is in Peoria County. The bonds described are registered with the State Auditor. LOANS— When Due. FUNDING BONDS— Lequalized valuat'n 1898.\$557,735 Assessment about 4a actual value. Total tax (per \$1,000)... 2983 Population in 1890 was... 29.83 Population in 1890 was... 29.451

INTEREST is payable by the State Treasurer, Springfield.

EVANSTON SCHOOL DISTRICT.—Homer H. Kingsley, Superintendent.

LOANS— When Due.
4s, semi an., \$4,000. Apr. 1, 1911
4s, semi-an., 31,000. Apr. 1, 1912
(\$4 500 due y'rly) to Apr. 1, 1918
KEFINDING BONDS—
4s, A&O, \$25,500 ... Apr. 1, 1900
(\$4,500 due y'rly) to Apr. 1, 1900
(\$4,500 due y'rly) to Apr. 1, 1903
(\$2,000 Apr. 1, 1909, and \$4,500
on Apr. 1, 1910 and \$1,000 in'11.)

Bonded debt Mar. 1, '99. \$90,000
Assessment abt. 12,9% actual val.

Total valuation 1898 ... 2,300,000
Assessment abt. 12½% actual val.

Tax rate (per \$1,000) 1898
(average)
Population in 1898 (est.) ... 10,50

FORD COUNTY.—W. B. FLORA, Clerk.

County seat is Paxton. Bonds are registered with the State Auditor. LOANS— When Due.
FUNDING BONDS—
(\$7,000 yearly to 1901; \$15,000
1902 to 1905; \$16,000 1906.)

When Due.
Total debt Feb. 1, 1899... \$97,000
Total valuation 1898....3,781,482
Assessment is \$\frac{1}{4}\$ actual value.
State & Co. tax (per M.) '98..10-60
Population in 1890 was....17,035 INTEREST is payable by the State Treasurer, Springfield.

FRANKLIN CO .-- County seat is Benton.

FREEPORT.—{J. P. YOUNGER, Mayor.

GALENA.—JOHN G. SCHMOHL, Mayor.

This city is in Jo Daviess County.

This city is in 50 Daviess County.

LOANS— When Due.

BEFUNDING BONDS—

6s, July 1, \$42,690....Part yearly | Population in 1890 was.... 5,635 | Population in 1898 (est.)... 6,000

INTEREST and principal are payable by the State Treasurer.

GALLATIN CO.-MARSH WISEHURT, Treas.

County seat is Shawneetown. The bonds below described are registered with the State Auditor.

LOANS— When Due.

FUNDING BONDS—

68, J&J, \$190,000...July 1, 1905
(Subject to call at any time.)

RAILROAD AID BONDS—

78 & 88, \$48,000...Past due.

Past due.

Bonded debt Mar. 1, '99..\$190,000
Interest is payable in New York.

Assessed valuation '99..\$1,400,000
Assessment abt. 10% actual value.

State & Co. tax (per M.), '98.11'-60
Population in 1890 was... 14,935
Population in 1899 (est)...20,000

GREEN RIVER SPECIAL DRAINAGE

DISTRICT.—JOHN F. WALTER, County

Treasurer.—Bureau County.

GROSSDALE.—E. T. BEHRENS, Clerk.

Grossdale is in Cook County.

Total debt Jan. 1, 1899.. \$112,000 | Assessed valuation 1898 \$281,465 Sinking fund assets.... 7,000 | Population in 1899 (est.).....1,600 The town's bonds were mostly issued for sewer and street purposes. They bear 6% interest, payable annually at the First National Bank of Chicago.

HANCOCK COUNTY.—County seat is Carthage.

LOANS— When Due.

ROCKF'D & R. I. RR. (renewal)
5s, ..., \$20,000. ... July, 1899
(\$10,000 due yearly) to July, 1900
Total debt Feb. 15, 1898... \$40,000
Assessed valuation, real. 5,787,758
Population in 1890 was... 31,907
Population in 1880 was... 35,337

INTEREST is payable by the State Treasurer, Springfield.

JACKSONVILLE.—SAM'L B. STEWART, Clerk.

This city is in Morgan County.

LOANS— When Due.

FUNDING BONDS—

58, J&J, \$99,000...Apr. 27, 1905

4½8, J&J, 143,500...July 1, 1909

Subject to call July 1, 1899

The bonds are registered with the State Treasurer.

INTERCENT is aprophle at State Treasurer. INTEREST is payable at State Treasury and in New York City.

JASPER COUNTY .- County seat is Newton. The

bonds described below are registered with the State Auditor.

LOANS— When Duc. | Bonded debt Jan. 15, '98. \$40,000 |

FUNDING BONDS— | Ass'd valuation 1898....,1,642,201 |

5s, Oct. 1, \$35,000....Oct. 1, 1899 | Population in 1890 was... 18,188 |

INTEREST is payable by the State Treasurer, Springfield.

JEFFERSON COUNTY.—J. R. PERCY, Cl'k. County seat is Mount Vernon. The \$62,000 funding bonds are registered with the State Auditor, the \$25,000 bonds with the County Treasurer.

LOANS— When Due. FUNDING BONDS— When Due. Ss, J&J, \$57,000......July 1, 1898 (Part payments) to July 1, 1907 (Part payments) to July 1, 1907 (Part payments) to July 1, 1907 (Part yearly.)

INTEREST on \$67,000 bonds is payable by State Treasurer, and on \$25,000 bonds by First National Bank, Chicago.

JOLIET.—{J. F. QUINN, Treasurer. SAM. C. RICKSON, Clerk.

This city is in Will County.

This city is in Will County.

LOANS— When Due.

IMPROVEMENT BONDS—

4¹28,\$58,800..Oct. 10, 1904
POLICE-STATION BONDS—

48,\$3,600...Jan. 1, 1900
REFUNDING BONDS—1895.

4¹28, June, \$14,000...June, 1905
4¹28, June, 20,000...June, 1910

4¹28, June, 20,000...June, 1910

WATER BONDS—

58,\$50,000...July 30, 1904
Bonded debtAug.1, 1898. \$161,400
Tax valuation, real....2,406,604
Tax valuation, real....2,406,604
Tax valuation 1896....3,040,699
Assessment | ¹5 of actual value.
Assessment | ¹5 of actual value.
Population in 1890 was...23,264
Population in 1897 (est.)...36,000

INTEREST on the refunding bonds is paid by the City Treasurer.

KANKAKEE CO.—J. S. GARRETT, Treasurer. County seat is Kankakee.

LOANS. When Due. | Tax valuation 1898....\$4,603,052 | Assessment about 15% actual value. | 5s, July 1, \$53,000....July 1, 1904 | Total tax (per \$1,000) '98...\$9*40 | Bonded debt Oct. 1, '98...\$53,000 | Population in 1890 was ...28,732

INTEREST is payable by the State Treasurer, Springfield.

KANKAKEE SCHOOL DISTRICT .-JOHN F. LUETH, Treasurer.

LOANS— When Due. | Total debt Jan. 1, 1899. \$30,000 5s, ... \$15,000. Part yearly. Tax valuation 1898. 1,020,000 5, J&J, 15,000. July 1, 1899 Beal valuation (est.)...10,000,000 (\$2,500 due yearly) to July 1, 1904 | Population 1898 (est.)....12,000

LAWRENCE CO.—W. F. CURRY, Treasurer.

County seat is Lawrenceville.

Bonded debt Aug. 15,1898.\$11,000 | Assessment 14 actual value. Assessed valuation 1898.1,290,988 | Population 1895(estimated)16,000

INTEREST is payable by the City Treasurer.

MACOMB.—{I. ODENWELLER, Mayor. J. O. PEASLEY, Treasurer.

This city is the county seat of McDonough County.

LOAN- When Due. Total valuation 1898...\$923,322
6s, Jan., \$4,000... 1900
6s, A&O, 20,000... 1903
5s, F&A, 3,000... 1904
4\gamma_s, 10,000... 1912
Total debt Feb. 1, 1899...\$37,000

Total valuation 1898...\$923,322
Assessment about \(^1\)4 actual value.
Population in 1890 was... 4,052
Population in 1899 (est.)...6 000

MACON CO .- J. M. Dodd, County Clerk.

County seat is Decatur. The bonds described below are registered with the State Auditor.

LOANS— When Due.
COURT HOUSE BONDS—1893.
5s, ..., \$14,000......1900-1901
5s, ..., \$6,0001902-1912
(\$6,000 due yearly.)
Interest is payable at New York.
FUNDING BO DS—
6s,\$17,000.....0ct. 1, 1899

Total valuation, pers'l...1,7 15,520
Assessment about 1₆ actual value.
State & Co. tax (per M. '98.\$14'40
Population in 1890 was....38,038

MACOUPIN CO.—0. C. HARTLEY, Clerk.

County seat is Carlinville. The bonds below described are registered with the State Auditor.

REFUNDING BONDS— When Due. | Total valuation 1898...\$6,369,262 4½8, J&J, \$720,000..July 1, '99 to | Assessment about ¼ actual value. (\$60,000 due yearly.) July 1, 1910 | State & co. tax (per M.) '98.\$13·10 Bonded debt July 1, '98. \$730,000 | Population in 1890 was.....40,380 Assessed val'tion, real. 5,397,995 | Population in 1898 (est.)...45,000 | Assessed val'tion, pers'l.

MASON AND TAZEWELL (Special Drainage Districts).-J. S. McCullough, Auditor (P. O. Springfield.)

The bonds described below are registered with the State Auditor.

LOANS— Interest.— Principal.— Principal.

NAME AND PURPOSE. P. Ct. Payable. When Due. Oustand'g.

Drain. district bonds, 1886 7 July 1 July 1, 1899-1900 \$54,000

Do. do. 1886.... 7 July 1 Apr. 1, 1901 18,000

TOTAL BONDED DEBT registered and unpaid on Feb. 1, 1899, was \$72,000.

MATTOON CITY.—This city is in Coles County.

LOANS— When Due. Ass'd valuat'n, personal. \$233,251
RAILROAD AID BONDS— Assessed valuation 1897. 871,136
68, Mar., \$21,000... Mar. 22, 1915 Assessment is 1623% actual value.
68, Mar., 15,000... May 1, 1910 Total tax (per \$1.000)... \$7800
68, May., 25,000... May 1, 1910 Population in 1890 was. 6,837
Total debt Oct. 1, 1898... \$61,000 Population in 1890 was. 5,733
Assessed valuation, real.. 637,885 Population in 1897 (est.)... 11,000

MATTOON TOWNSHIP.—This township is in County. The bonds described are registered with the State

INTEREST is payable by the State Treasurer, Springfield.

MELROSE PARK.—G. F. GEHOKE, President. Melrose Park is in Cook County.

| Bonded debt Feb. 15, 1899.\$1,500 | Assessed valuation 1898 \$100,000 | Water debt (additional)....46,500 | Assessment abt. 10% actual value. (Water debt payable by special assessment.) | Tax rate (per \$1,000) '98.\$100'00 | Population in 1899 (est.)....2,500

LOANS— When Due.
4½8, F&A, \$10,000...Aug. 1, 1914
Subject to call after Aug. 1, 1904
Total debt Feb. 17, 1898. \$91,000
Tax valuation, real.....1,357,367
Tax valuation, personal. 630,267
Total valuation 1897....1,987,634
Assessment about ¼ actual value.
Total tax (per \$1,000)...\$83*60
Population in 1890 was... 12,000
Population in 1897 (est.)...18,000

MOLINE.—CHAS. G. CARLSON, Clerk. This city is in Rock Island County.

This city is in Rock Island County LOANS— When Duc. BRIDGE BONDS—

5s, J&J, \$2,000....July 15, 1899 (\$1,000 due y'rly) to July 15, 1900 5s, M&S, \$3,000....Nov. 1, 1906 STREET IMPROVEMENT—

4½s, M&S, \$15,000...Sept. 1, 1914 Subject to call after Sept. 1, 1903 4½s, J&J, \$10,000...Jan. 2, 1917 WATER WORKS—

4½s, M&S, \$50,000...Sept. 1, 1899 (\$10,000 due y'rly) to Sept. 1, 1903 Subject to call at any time.

INTEREST on \$3,000 bridge by

INTEREST on \$3,000 bridge bonds is payable in New York City on all other bonds in Moline.

TAX FREE.—All bonds of this city are exempt from taxation.

MORGAN CO.— HENRY J. RODGERS, Treasurer. FRANK J. HEINL, Clerk. The bonds below described are registered with the State Auditor.

LOANS— When Due.

REFUND'G COURT HOUSE -1887.

4s,June 15, \$100,000. June 15, 1907
Subject to call aft. June 15, 1897
County tax (per \$1,000).....\$5.50
Total debt Feb. 1, 1899...\$100,000 | Population in 1890 was....32,636

INTEREST on bonds is payable at New York City.

MOULTRIE CO.—Louis K. Scott, Co. Clerk.

County seat is Sullivan.

The bonds below described are registered with the State Auditor.

LOANS. When Due.

FUNDING BONDS 1882—

5s, July 1, \$77,000 ... July 1, 1902

Subject to call at any time.

Total debt Apr. 1, 1899. \$77,000

Assessed valuation, real. 2,175,066

Assessed valuation, pears 1, 352,845

Population in 1890 was... 14,481

Population in 1897 (est.) ... 18,000 INTEREST is payable at State Treasury, Springfield.

OREGON.—FRANK E. THAYER, Clerk.

This township is in Ogle County.

LOANS— When Due.

REFUNDING BONDS— Total valuation, personal. \$75,834

1ºs, July, \$40,000....1908-1917

Bonded debt Feb. 1, 1899. \$40,000

Tax valuation 1898.....326,4°5

Population in 1890 was....1,951

Population in 1899 (est.)....2,500

Tax valuation, real.....250,651

INTEREST is payable at the First National Bank, Chicago.

PANA.—(City.)—This city is in Christian County.

PANA.—(Township.)—This township is in Christian Co. The bonds below described are registered with the State Auditor.

PARIS.—This city is in Edgar County. The bonds are registered

INTEREST is payable by the State Treasurer, Springfield.

PEKIN.—This city is in Tazewell County. The bonds described below are registered with the State Auditor.

LOANS— When Due. | 4½8, ..., \$53,000...Dec. 1, 1907 EFFUNDING BONDS— Total debt Mar. 25, 1897.\$128,500 58, ..., \$75,500...July 1, 1915 Subject to call after July 1, 1905 is payable at State Treasury.

ASSESSED VALUATION.—The total assessed valuation in 1896 7as \$956,425. Tax rate (per \$1,000) \$45.70.

POPULATION.—The population in 1890 was 6,347; in 1880 was 5,993. In 1895 it was 9,651.

PEORIA.— JOHN WARNER, Mayor. W. D. MEISSER, Comptroller. This city is in Peoria County.

This city is in Peoria County.

LOANS— When Due.

BOUNTY BONDS—

4128, M&S, \$21,000. Mch. 1, 1902

4298, M&S, \$21,000. Mch. 1, 1903

PEORIA & ROCK IS. RY. BONDS—

4128, J&J, \$100,000. July 1, 1908

SCHOOL BONDS—

4128, J&D, 10,500. June 1, 1910

48, M&S, 39,000. Sept. 1, 1907

INTEREST—INTEREST—Interest on refunding school bonds is payable in

INTEREST—Interest on refunding school bonds is payable in coria; on all other bonds at the Chase National Bank, New York.

TOTAL DEBT ETC.—The city's bonded debt on January 1, 1899, was \$514,500, of which \$295,000 was water debt; floating debt, \$200,000; total debt, \$714,500. \$150,000 of the floating debt is for new city hall and will be paid \$50,000 yearly. The special assessment and street and sewer bonds in the table are not included in the total bonded debt.

WATER WORKS.—In 1889 the city's water works were sold to the Peoria Water Company on the agreement that they should be enlarged and improved. The city retains the right to re-purchase the property after a certain time, and on January 1, 1894, held \$450,000 securities against the outstanding water debt.

ASSESSED VALUATION.—In 1898 the assessed valuation of real estate was \$6,408,671; of personal property, \$1,359,370; total \$7,768,04. Property is assessed at one-tenth its actual value. Total tax rate (per \$1,000) 1898, \$88.50.

POPULATION.—The population in 1890 was 41,024; in 1880 was 29,259; in 1898 (estimated) 70,259.

PEORIA CO.-J. T. KNAPP. Treasurer.

INTEREST is payable at Am. Ex. Nat. Bank, New York City.

PERRY COUNTY.—Jas. Archibald, Treas. County seat is Pinckneyville.

The bonds below described are registered with the State Auditor. The United States Supreme Court has established the validity of Chester & Tamaroa railroad-aid bonds of this county to the amount of \$97,000, and has declared the \$100,000 B. & S. S. railroad-aid bonds invalid. The county has sought to compromise with the holders of the valid bonds, but the proposition has been rejected.

LOANS—

LOANS

Railroad aid bonds...... 7 J & J } \$100,000 do Jan 1

INTEREST is payable by State Treasurer, Springfield, Ill. EQUALIZED VALUATION in 1898 was \$1, 96,964, property being assessed at about one-third actual value; State tax (per \$1,000), 1897 was \$5:50. In 1894 State tax (per \$1,000), \$3:10; county tax (per \$1,000), \$7:40; and average school tax about \$12:50.

POPULATION in 1890 was 17,529; in 1880 was 16,007; in 1894 (local estimate), was 25,000.

PIKE COUNTY. — County seat is Pittsfield. Bonds are registered with State Auditor.

NAME AND PURPOSE. P. Ct. Payable. When Due. Outstand'g. Railroad aid bonds. 7 July 1 July 1, 1899 \$52,000 8chool bonds. 5 F & A Aug. 1, '98-'06 27,000 [\$3,000 due yearly.)

INTEREST is payable by State Treasurer, Springfield.

TOTAL DEBT on Jan. 1, 1898, was \$102,000, of which \$52,000 was bonded and \$50,000 was floating debt.

ASSESED VALUATION of real estate (about 15 actual value) in 1898 was \$3,584,769; personal property, \$1,044,348; total, \$4,629,-117. State tax (per M.) '97 was \$6.60; county tax (per \$1,000), \$7.50. POPULATION in 1890 was 31,000; in 1880 was 33,751.

PONTIAC.—

This township is in Livingston County. The bonds below described are registered with the State Auditor.

LOANS— When Due. | Bond. debt Aug., '98, abt...\$48,500 | School Bonds— | Assessed valuation, real...717,021 | 6s, Aug., \$27,000. | Assessed valuation, pers'l.186,056 | Befunding Bonds— | Total valuation 1897...903,077 | 6s, July, \$5,500....July 15, 1899 | Total tax (per \$1,000)...\$78.40 | 5s, July, 15,000...July 1, '99-1903 | Population in 1890 was.....4,066 | INTEDECT is navable by the State Treasurer. Springfield.

INTEREST is payable by the State Treasurer, Springfield.

PRAIRIE TOWNSHIP.—Wm. FREDE, Clerk. This township is in Shelby Co. and includes the town of Stewardsen.

LOANS— When Due. | Assessed valuation, real.\$336,521

5s, ..., \$50,000 ...Sept 1, 1917 | Assessed valuation, per'l. 43,032

(Subject to call after Sept. 1,1907). Total valuation 1897 ... 379,553

6s, ..., \$9,000 1903 | Assessment about 1-6 actual value | Population in 1890 was ... 2,267

Bonded debt Feb. 1, 1899 \$59,000 | Population in 1897 was ... 3,000

INTEREST is payable at the State Treasurer's office.

PULASKI CO.—E. W. McClelland, Clerk.
County seat is Mound City. The bonds described are registered with
the State Auditor. The \$29,000 C. & V. RR. bonds have been in litigation for some years. The bonds were first declared void by the United
States District Court, but the decision was reversed on a rehearing of

| State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | State | Stat

INTEREST is payable by the State Treasurer, Springfield.

QUINCY.—{JOHN A. STEINBACH, Mayor. Quincy is in Adams County.

The sinking fund as now established receives "\$50,000 annually", and it is in contemplation to so shape this fund that it will be ample to meet the indebtedness as it matures and do away with any future refunding.

to meet the indebtedness as it matures and do away with any future refunding.

LOANS—

APPLICATION OF THE PRINCIPLE STREET

a \$1,000 each; b \$100, \$500 and \$1,000 each; c \$500 each.

a \$1,000 each; b \$100, \$500 and \$1,000 each; c \$500 each. INTEREST on all bonds registered with the State Treasurer (i. e. on all issues excepting the Miss. & Mo. River Air Line bonds) is paid either at the State Treasury in Springfield or at the American Exchange National Bank of New York. Interest on the Miss. & Mo. River Air Line bonds is payable at the Ricker National Bank, Quiney, Ill. TOTAL DEBT.—The subjoined shows Quiney's total debt, &c. Feb. 6, '99. Feb. 23, '98. Feb. 13, '97. Jan. 1, '96. Total funded debt....\$1,234,400 \$1,285,400 \$1,344,200 \$1,405,700 Sinking funds...... 50,000 50,000 50,000 50,000

Net debt.....\$1,184,400 \$1,235,400 \$1,294,000 \$1,355,700 ASSESSED VALUATION.—The city's assessed valuation ("about 25 per cent of actual value") and tax rate have been as follows:

20 por com	of account the) will be the read .	2200 1 0 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
Years.	Real Estate.	Per. Property.	Total Ass. Val.	Tax Rate.
	*\$2,988,512	*\$1.266,639	*\$4,255,151	82.70
	3,530,132	1,166,320	4,696,452	72.80
	3,820,932	1,212,386	5,033,318	70.08
	3,497,664	1.287,935	4,785,599	68.75
	4,427,565	1.410.774	5,838,339	68.75
	3,476,451	1,403,505	4,879,956	64.80
		1		

*Equalized valuation.

THE POPULATION in 1890 was 31,494; in 1880 it was 27,268. The population in 1898 was estimated at 45,000.

RICHLAND COUNTY.—HOLLISTER, Treas.

County seat is Olney. The bonds described below are registered with the State Auditor.

LOANS— When Due.

REFUNDING RR. BONDS—
68, July 1, \$42,000...Jan. 1, 1904
Subject to call at any time.
INTEREST is payable by State Treasurer, Springfield.

LOANS— When Due.
Assessed valuation 1898 1, 635, 389
State & co. tax (per M.)'98...\$14'10
Assessment is \(^1_2\) a ctual value.
Population in 1890 was.....15,019

ROCKFORD.— { E. W. BROWN, Mayor. This city is in Winnebago County.

LOANS-	When Due.	REFUNDING BONDS.—(Con.)—
CITY BONDS—		4 ¹ ₂₈ , \$10,000 Feb. 1, 1909
5s,\$10,000.	Aug. 1, 1899	48, 11,9001913
	July 1, 1900	Interest payable by City Treasurer.
	Nov. 1, 1901	Bonded debt Feb. 1, 1899.\$296,800
58,12,000.	Nov. 1, 1902	Water debt (included) 93,600
	Nov. 1, 1903	Floating debt 30,000
	June 1, 1903-4	Equal'd valuation, real4,068,265
$41_{28}, \dots 27,700$		do do personal.1,310,54
$4^{1}_{28}, \dots 36,200.$	June 1, 1906	do do railroads 190,597
41 ₂₈ , M&S,43,900.	Mar. 1, 1907	Total valuation 18985,569,401
		Assessment 15 actual value.
$4^{1}_{28}, \dots 28,500$		Taxirate (per \$1,000) '98\$50.59
REFUNDING BON	DS—	Population in 1890 was23,584
4s, s. a., \$12,00	0Sep. 15, 1910	Population in 1898 (est.)35,000

ROCK ISLAND.—{T. J. MEDILL, Jr., Mayor.

In Rock Island County.

ASSESSED VALUATION in 1897 of real estate was \$1,286,557; personal property, \$458,369; railroads, \$159,800; total, \$1,904,726 total tax rate (per \$1,000) \$93.90. Assessed valuation is about one-third of actual value.

POPULATION,—The population in 1890 was 13,634; in 1880 was 11,659. School census 1891, 15,211. In 1898 the population, according to local figures, was 23,000.

ROCK ISLAND SCHOOL DISTRICT--C. B. Marshall, Clerk. Bonded debt Feb. 1, 1898. \$68,500 | Net debt Feb. 1, 1898. \$47,728 | Floating debt. 5,687 | Tax valuation 1896. 1,539,000 | Total debt Feb. 1, 1898. 74,187 | Population (estimated) '98. 23,000 | Cash assets. 26,459 |

ISLAND COUNTY.—PLEASANT F.

ROCK ISLAND COUNTY.—PLE Cox, Treasurer.—County seat is Rock Island.

PRINCIPAL and INTEREST are payable at the First National Bank of Chicago, Ill.

RUSHVILLE.—Rushville is the county seat of Schuyler

SALINE COUNTY.—County seat is Harrisburg. The bonds are all registered with the State Auditor.

Principal, Due. Outstand'g. 1,1914 \$31,000 1917 64,000 75,000 25,000

INTEREST is payable by State Treasurer, Springfield.

TOTAL DEBT Jan. 1, 1899, was \$195,000; floating debt, \$25,000; a total debt of \$220,000. Sinking fund assets, \$19,000; net debt, \$201,-

ASSESSED VALUATION in 1898 was \$1,437,525, consisting of real estate \$869,064; personal property, \$357,240, and railroads, \$211,211; total tax rate (per \$1,000) '98, \$29.40. Property is assessed at one tenth of its actual value.

POPULATION in 1890 was 19,342; in 1880 was 15,940.

SANGAMON CO.—CHARLES E. OPEL, Clerk.

County seat is Springfield. County seat is Springfield.

LOANS— When Due.
FUNDING BONDS—
\$5, an., \$75,000......July 1, 1902
(\$15,000 due y'rly) to July 1, 1906
REFUNDING BONDS—
48, J&J, \$20,000.....July 1, 1899
48, J&J, \$20,000.....July 1, 1990
48, J&J, 27,000....July 1, 1901
Interest is payable in Springfield.

Total debt Feb. 1, '99... \$147,000
Tax valuation, real.....13,672,193
Tax valuation RR......1,250,867
Total valuation 1898.....1,161,691
Assessment about ½ actual values
8tate & co. tax (per M.) '98...\$13.76
Population in 1890 was....61,195
Population in 1898 (est.)....75,000

SANTA ANNA.—J. F. Case, Clerk.

This township (P. O. Farmer City) is in Dewitt County.

LOANS— When Due.
RAILROAD AID BONDS— 6s, July 1, \$12,000. July 1, 1904-5
6s, July 1, \$4,000. July 1,1899
Total debt Sept. 15, 1898. \$43,000
(\$5,000 due yearly on July 1.)

Assessed valuation 1897. 368,628
Assessment about \(^14\) actual value.
Population in 1890 was. ... 2,181

INTEREST is payable by the State Treasurer, Springfield.

SCHUYLER CO.—ISAAC LEWIS, Clerk.

County seat is Rushville. Bonds are registered with State Auditor.

LOANS— When Due. Assessed valuat'n, '98..\$2,413,499

FUNDING BONDS— State tax (per \$1.000) '98....\$5 60

5s, J&J, \$40,000.J'y1, '99,'03 &'08

Bonded debt Feb. 1, 1899..\$40,000 | Population in 1890 was... 16,013 INTEREST is payable at National Park Bank, New York City.

INTEREST is payable at the First National Bank Chicago, Ill.

SHAWNEETOWN.—This city is in Gallatin County,

The bonds are registered with the State Auditor.

INTEREST is payable at the Amer. Exch. Nat. Bank, New York.

ISLAND LEVEE DRAINAGE

DISTRICT.—Situated in Pike and Calhoun Counties.

This district has no bonds outstanding. A levee district was organized in 1870 and \$650,000 of bonds were issued, which the Supreme Court of Illinois has declared illegal. See CHRONICLE, V. 64, p. 343.

SPRINGFIELD.— LOREN E. WHEELER, Mayor. WM. H. CONKLIN, Comptroller.

This city is in Sangamon County. All the 5s are Registered with the State Auditor. No further indebtedness of any description will be incurred by this city until the valuation exceeds \$18,000,000, on the present debt is largely reduced by payment.

LOANS— When Due. | 5s, Sept. 1, 3,100. Sept. 1, 1904 | 5s, Sept. 1, \$128,000. Sept. 1, 1905 | 5s, Sept. 1, 294,600. Sept. 1, 1900 | 5s, Sept. 1, 17,700. Sept. 1, 1900 | 5s, Sept. 1, 17,700. Sept. 1, 1902 | 5s, Sept. 1, 17,700. Sept. 1, 1902 | 5s, Sept. 1, 155,800. Sept. 1, 1903 | 5s, annual, \$1,000. Mar. 1, 1900

INTEREST on the refunding bonds is paid at the State Treasury in Springfield; on the school bonds at the City Treasury.

TOTAL DEBT.—The subjoined statement shows the city's total bonded debt on the first of March of the years named:

1899. 1898. 1894. 1893. 1892.

Total bonded debt...\$902,350 \$902,350 \$902,350 \$916,850 \$913,850 On March 1, 1899, the city had a floating debt, consisting of certificates of indebtedness, warrants, etc., amounting to \$136,868 53.

CITY PROPERTY.—The estimated value of city property on March 1, 1897, was \$953,250.

ASSESSED VALUATION.—The city's equalized valuation (about one-fifth cash value) and the tax rate have been as follows:

Years.	Real Estate.	Per. Property.	Total Valuation.	Tax Rate.
	\$3,671,224	\$1,087,727	\$4,758,951	\$34.60
1897	3,525,390	1,080,784	4,606,174	
1896	3,783,064	1,203,017	4,986,081	
1895	3,628,288	1,040,110	4,668,398	
	3,590,572	1,239,131	4,829,703	
	3,269,984	1,354,469	4,624,453	
			4,334,781	

POPULATION.—In 1890 population was 24,963; in 1899, 33,000.

TAZEWELL CO.—County seat is Pekin.

INTEREST is payable at the Am. Ex. Nat. Bank of New York City.
TOTAL DEBT on February 1, 1898, was \$194,000.

ASSESSED VALUATION of real estate in 1898 was \$5,463,124; personal property, \$1,124,254; total, \$6,587,378. State tax (per \$1,000), \$7.50. Property is assessed at 15 per cent of its actual value.

POPULATION in 1890 was 29,556; in 1880 was 29,666. In 1897, according to local figures, the population was 35,000.

URBANA.—{F. E. ENBELING, Supervisor. F. A INGALLS, Clerk.

This town is situated in Champaign County.

WADE TOWNSHIP .-- J. C. VANDERHOOF,

Town Clerk.

This township is in Jasper County and includes Newton City.

WARSAW.—This city is in Hancock County.

6s, July, \$28,600Past due.	Tax valuation, real\$181,299 Tax valuation, personal 90,162 Total valuation 1897 271,461
Bonded debt Jan. 17, 1898.\$23,000	Population in 1890 was2,721 Population 1896 was2,631

INTEREST is payable by the State Treasurer, Springfield.

WASHINGTON CO.—H. F. REUTER, Co. Clerk.

County seat is Nashville. The bonds below described are registered with the State Auditor.

LOANS— When Due.	Assess. valuation, pers'l \$543.124
	Total valuation 1898 2.961.009
6s, Mar., \$100,000Mar. 1, 1900	State & Co. tax (per M) '98.\$16.80
\$10,000 due yearly) to Mar. 1, 1909	Assessment is 13 actual value.
Total debt Apr. 1, 1899. \$100,000	Population in 1890 was19,262
Assessed valuation, real.2,417,885	Population in 1899 (est.)20,000

WEST LINCOLN.—OSCAR M. KIEST, Clerk.

LOANS. When Due.	Bonded debt Feb. 1, 1899\$30,000
FUNDING BONDS—	Assessed valuation 1897505.715
5s, July 1, \$30,000July 1, 1910	Population in 1890 was4,086
Subject to call at any time.	Population in 1880 was3,488

INTEREST is payable by the State Treasurer, Springfield.

WHITE CO .- County seat is Carmi. The bonds are all registered with the State Auditor.

The Cairo & Vincennes Railroad 8 per cent bonds are in litigation; they have been declared illegal by the Illinois Supreme Court and the United States District Court.

LOANS-		-Interest			-	Principal	
	NAME AND PURPOSE.	P. Ot.	P	aya	ble.	When Due. Oustand'g.	
	NAME AND PURPOSE. Cairo & Vincennes RR	. 8	J	de	J	SeptDec., 1892 \$17,500	
	Funding	412	J	&	1	\$14,000 yearly 280,000 on July 1.	

INTEREST is payable by State Treasurer.

TOTAL DEBT on March 15, 1897 was \$249,500.

ASSESSED VALUATION in 1898, \$1,512,817. Property is assessed at "about 20 per cent of its actual value."

POPULATION in 1890 was 25,005; in 1880, 23,087

WHITESIDE COUNTY SCHOOL DIS-TRICT NO. 21.—H. S. MILLER, Secretary.

4 ¹ 28, \$40,0001902 to 1909	Assessment 4 actual value.
(%5,000 annually)	School tax \$3.50 Population 1897 (est.) 10,000

WILLIAMSON CO.—County seat is Marion. The bonds below are registered with the State Auditor.

LOANS- ——Interest.—— Principal.——NAME AND PURPOSE. ——P. Ct. Payable. When Due. Outstand'g. Refunding bonds 1895. ——412 Jan. 1 \$5,000 yr'ly \$85,000

INTEREST is payable by State Treasurer, Springfield.

TOTAL DEBT on September, 25, 1898, was \$85,000.

ASSESSED VALUATION in 1898 was \$1,731,527; State tax (per \$1,000) 1898, \$6.00, and the county tax, \$7.50.

POPULATION in 1890 was 22,226; in 1880 was 19,324; in 1898 (estimated) 32,000.

WINDSOR.—A. A. RICKETS, Mayor.

This township is in Shelby County.

LOANS, When Due. | Assessed valuation, real..\$214,196

REFUNDING BONDS - | 1899-1918 | Assessed val., personal... 53,011

5s, ..., \$52,000 1899-1918 | Total valuation 1897.... 267,207

Bonded debt Aug. 15, '98 ..\$63,000 | Assessment about \(^1\)_3 actual value. Sinking fund 11,000 | Population in 1890 was... 1,926 INTEREST is payable by the State Treasurer, Springfield.

ADDITIONAL STATEMENTS.

In the table below we give statements regarding all civil divisions in the State of Illinois which have registered according to the acts of Feb. 13, 1865, and amendments, and April 16, 1869, and June 27, 1895, an indebtedness of over \$25,000, and which are not represented among the foregoing detailed reports. We add the population from the U.S. Census of 1890.

		Donda	Tollamas		T
•	702	Bonds	Interes		Popula-
	Place.	Registered	. Rate.	Maturity.	tion.
	Arcola Twp., Douglass Co	.\$100.000	10	Past due.	3,198
	Aurora Twp., Kane Co	. 48,000	10	Various.	22,258
	Aurora Twp., Kane Co Blue Ridge Twp., Piatt Co	28,100	7	Var. to 1905	1,408
•	Pourbon Turn Douglass Co.	25,100	10	var. to 1908	
5	Bourbon Twp., Douglass Co Bowdre Twp., Douglass Co Bruce Twp., La Salle Co	35,000	10	********	1,665
	Bowdre Twp., Douglass Co	. 30,000	10		1.896
	Bruce Twp., La Salle Co	. 28,000	10	Past due.	12 261
	Bushnell Twp., McDonough Co	30,000		1918	12,261 2,712 24,963
,	Conital Com Con remain Co	. 30,000			2,712
- 1	Capital Twp., Sangamon Co	. 66,000	4	1900 & 1911	24,963
	Champaign Tp., Champaign Co Concord Twp., Iroquois Co Delavan Twp., Tazewell Co El wood Twp., Vermilion Co	79,500 25,000	5	Various.	6,614
и	Concord Twp., Iroquois Co	25.000	10	Past due.	1,086
	Delayan Twn Tazawell Co	38,000	5 &54	1000 1010	0,000
	Delayan I wp., Lazewen Co	. 90,000	0 000		2,140
	Elwood Twp., verminon Co	30,000		July 1, 1902	2,748
	Emparras Two., Edgar Co	- 25.000	10		1.729
4	Essex Twp., Stark Co Estabrook Special Drainag	. 27,500	6	Var. to 1909	2 2,748 1,729 1,210
	Estabrook Special Drainag	Α		1 411 00 1000	1,210
	District Wolf con Co	70 000	_	D	
	District, McLean Co			Past due.	******
1	Evans Twp., Marshall Co	. 40,000	10	Various.	1,898
-	Ganeer Twp., Kankakee Co	. 27,500	5 & 6	Var. to 1916	1,471
1	Goose Creek Twp., Piatt Co	. 33,000	5	Var to 1000	1 610
1	Johnson County	22 500	0	Var. to 1909	
1	Johnson County	. 33,500		Past due.	15,013
1	Kane County	. 48,000		Various.	65,061
1	Johnson County. Kane County. Kansas Twp., Edgar Co	. 30,000	7	Jan. 1, 1900	65,061 1,983
	Kendall County	. 45,000	10	Various	19 100
1	Langy Lavon and Drainage Die	. 10,000	10	Various.	12,106
	Lacey Levee and Drainage Dis	10.000			
1	trict, Fulton Co	. 46,000	6	1903-1916	
1	Lee Co., Inlet Swa'p. Dr'n. Dis	. 49,500	6	1906-1912	30000
	Litchfield City Montgomery Co.	. 31,000	5	†1900-1910	5,811
1	Litchfield City, Montgomery Co Little Beaver Special Drainage	. 01,000		11300-1310	9,811
	Little Beaver Special Dramage	, ,,,,,,,			
1	Dis., Iroquois & Kankakee Co.	30,000	612	1899-1911	
	Lowe Twp., Moultrie Co	. 30,000	10	Past due.	1,470
1	Marshall Twp., Clark Co	26,000	6	Optional.	2,931
Т	Meredosia Levee District, Rock	-0,000		Optional.	2,001
1	Inland and Whiteside Con	07 500	0	1000 1000	
1	Island and Whiteside Cos		6	1899-1906	
1	Momence Twp., Kankakee Co	. 36,000	5	Dec. 1, 1917	1,545
П	Monroe County	100.000	412	†1897-1913	12 049
1	Monroe County	96,900			12,948 1,875
П	Mt Warran Man Taffanan Ca	90,000	5 & 10	Var. to 1910	1,870
1	Mt. Vernon Twp., Jefferson Co.		6	July 1, 1907	4,696
	Ohio Twp., Bureau Co	. 59,400	6 A	ug. 21, 1901	1,197
L	Onargo, Douglass & Danforth	1			-,
1	Twps., S. D. D. No. 1, Iroq. Co	. 50,000	6	July 1, 1901	
1	Oguardra City Handangan Co	20,000			******
Т	Oquawka City, Henderson Co	32,356	6	Past due.	******
1	Oquawka City, Henderson Co Osceola Twp., Stark Co Oswego Twp., Kendall Co	40,000	6	Var. to 1909	1,484
	Oswego Twp., Kendall Co	50,000	10	Various.	1,538
	Ottawa Twp., La Salle Co	150,000	10	Various.	9,464
1	Paoria Twn Pooria Co	98,000	5		49.004
	Peoria Twp., Peoria Co			†1900 1910	43,254
1	Pontiac Twp., Livingston Co	28,500	5 & 6	To 1903	4,066
1	R. & W. Twp. 4s, Randolph Co Richland Twp., Shelby Co	50,000	8	Past due.	
1	Richland Twp., Shelby Co	95,000	6 & 10		1,241
1	Robinson Twp., Crawford Co	30,000		nt 1 1004	
	Chalberrilla Deres Chalber Co		0 56	pt. 1, 1904 Apr. 1, 1900	2,990
1	Shelbyville Twp., Shelby Co	25,000	6	Apr. 1,1900	1,058
1	South Ottawa Twp., La Salle Co.	30,000	10	Various.	1,729
1	Toulon Twp., Stark Co	28,500	6	Var. to 1908	2,579
1	Union Co	50,000	8		
1	Unhone Them Chempain Co			Past due.	21.549
1	Urbana Twp., Champaign Co	39,700	6	Various.	4, 188
1	Wabash Co	35,000	6	Var. to 1901	4, 188 11,866
1	Waverly, Morgan Co	27,000	5	†1905-1915	2,819
1	Wild Cat Spec Drain Dist	2,,000	-	12000 1010	2,010
1	Champaign Co. Diam. Dist.,	0= 000	0	35	
1	Champaign Co	25,000	6	May 16, 1902	******
1	INDEBTEDNES				
1	INDEBLEDRES				D
		Bonded		Assessed	Popula-
1	And the second s	debt.	est.	valuation.	tion.
1	Clinton County	\$20,000	4	2,603,276	17,411
1	De Kalb, De Kalb County	30.000	5	627,539	5,161
1	Hamilton County	266,000	419		
1	Hamilton County	200,000	4.49	1,178,358	17,800
1	The Part of the Control of the Contr				

†Subject to call at earlier date.

State of Michigan.

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Jan. 11, 1805) - June 30, 1805 Admitted as a State (Act June 15, 1836) - Jan. 26, 1837 Total Area of State (square miles) - - 58,915 State Capital - - - - - Lansing Governor (term expires Jan., 1901) - Hazen S. Pingree State Capital Lansing Secretary of State (term ex's Jan., 1901) Justice S. Stearns Treasurer (term expires Jan., 1901) -- Geo. A. Steel

Legislature meets biennially in odd years the first Wednesday in January, and there is no limit to the length of sessions, excepting special sessions, in which the pay of members is limited to 20 days.

HISTORY OF DEBT.—The historical details of Michigan's State debt will be found in the STATE AND CITY SUPPLEMENT of April, 1894, page 98. In 1864 the State Treasurer reported the funded debt at \$3,880,399, and \$1,450,472 additional "Trust fund debt." The bonded debt July 1, 1898, consisted of \$400,000 war loan bonds (1898) and \$19,000 of "past-due part paid \$5,000,000 loan bonds" adjustable at \$578.57 per \$1,000, amounting to \$10,992.83, which have never been presented for payment and bear no interest. The "Trust fund debt" on the same date amounted to \$5,919,104.39. Since July 1,1898, an additional issue of \$100,000 war bonds has been sold.

The second second	Interest-	Prin	icipal
LOANS.	P. ct. Payable.	When Dur.	Outstanding.
War loan1898	312 M & N	May 1, 1908	\$208,700
Su	bject to call after	May 1, 1903	
do do1898	3 M & N	May 1, 1908	291,300
Su	bject to call after	May 1, 1903	

EQUALIZED VALUATION.—Since 1856 the equalized valuation has been determined only once in five years. The following shows the equalized valuation and tax rate for State purposes for every fifth year since 1846.

1		Assessed Val.	Tax Rate.	Year.	Assessed Val.	Tax Rate.
1		,105,100,000	\$1.41	1866	\$307.965.843	\$1.889
1	18911	,130,000,000	1.277	1861	172,055,809	2.697
1	1886	945,450,000	1.272	1856	137,663,009	0.472
1	1881	810,000,000	1.411	1851	30,976,270	3.421
ı	1876	630,000,000	1.144	1846	29,369,065	2.50
1	1871	630,000,000	1.201		//	

In 1896 the assessed valuation of real estate was \$805,553,976; per

sonal property, \$140,455,965; total valuation, \$946,009,941.

DEBT LIMITATION. — Michigan, as noted in our history of the State's debt, started its career as a State in January 1837, when the whole land was buoyant over its inflated enterprises carried on at public expense. So to be abreast with the times, instead of putting any limit expense. So to be abreast with the times, instead of putting any illimit on the power of the State to create debt, it put into its Constitution a notice to the Legislature to go to work at once and make provision for "ascertaining the proper objects of improvement in relation to roads, "canals and navigable waters," that the money night be raised and these improvements might be prosecuted with as little delay as possible.

That was the spirit which ruled and the condition which prevailed in 837. In 1850 Michigan made and adopted another Constitution. During the years which intervened the people had gained a wide experience and had evidently profited by it. Hence we find them at the latter date showing a purpose to make an instrument in its financial features about as dissimilar from the one it was to supplant as it could well be. Nothing will illustrate this change in spirit and purpose more clearly than the following limitations respecting the creation of State indebtedness which were inserted. These sections are all found in article 14 of the 1850 Constitution, which Constitution is still in force.

1850 Constitution. which Constitution is still in force.

Section 3. The State may contract debts to meet deficits in revenue. Such debts shall not in the aggregate at any one time exceed fifty thousand dollars. The moneys so raised shall be applied to the purposes for which they were obtained or to the payment of the debts so contracted.

Section 4. The State may contract debts to repel invasion, suppress insurrection or defend the State in time of war. The money arising from the contracting of such debts shall be applied to the purpose for which it was raised or to pay such debts.

Section 6. The credit of the State shall not be granted to or in aid of any person, association or corporation.

Section 7. No scrip, certificate, or other evidence of State indebtedness shall be issued except for the redemption of stock previously issued or for such debts as are expressly authorized in this Constitution Section 8. The State shall not subscribe to, or be interested in the stock of any company, association or corporation.

Section 9. The State shall not be a party to, or interested in, any work of internal improvement, nor engage in carrying on any such work except in the expenditure of grants to the State of land or other property. The foregoing sections appear to cover every branch and phase of the subject; and compared with the Constitution of 1837 what a contrast

subject; and compared with the Constitution of 1837 what a contrast they afford!

Cities and villages, however, were left by the 1850 instrument to the discretion of the Legislature in the matter of restrictions upon their borrowing power. The provision which relates to this subject is found in Article 15, Section 13, and is as follows:

Article 15, Section 13, and is as follows:

SECTION 13.—The Legislature shall provide for the incorporation and organization of cities and villages, and shall restrict their powers of taxation, borrowing money, contracting debts and loaning their credit.

In the exercise of the power granted by this section the Legislature of the contraction and the section to the section to the contraction and the section to the section to the contraction and the section to the sect

has passed general laws governing the incorporation, taxation and bonding of cities and villages. With regard to cities the chief provisions with respect to taxation and bond issues will be found in the second volume of the 1890 revision of Howell's Annotated Statutes of Michigan, Chapter 22, on "Finance and Taxation," pages 629 to 702, Sections 2693 to 2730. The sections which mainly cover these points are the following—we give the substance not the words of the section:—

Taxes, And in what amount they can be laid, are defined in Section 2697 to Section 2701.

Section 2697 provides that the maximum amount which the council may raise by general tax for all general purposes (except schools and school house purposes and except as otherwise provided below) shall not

exceed in any one year -	
In cities having a population not over 6,000	14 per cent
In oiting larger than 6 000 bill not over 9.000	I - Del cent
In cities larger than 9,000 but not over 14,000	14 per cent
In cities having more population than 14,000	2 per cent

SECTION 2698 provides that the council may also raise in each street district not exceeding one fourth of one per cent.

Section 2699 provides that in addition to above the council may raise by special assessment in sewer and in special assessment districts for improving streets and constructing sewers (chargeable on lands in district according to frontage or benefits) not exceeding in one year 5 per cent.

SECTION 2700 provides that a tax of not more than two dollars per year may be levied upon each lot or premises drained by a private sewer or drain leading into a public sewer or drain.

SECTION 2701 provides that the council may also raise such further sum, not exceeding three mills on the dollar of assessed valuation, as may be necessary to provide an interest and sinking fund to pay funded

Loans, When allowed and amount indicated.

SECTION 2,709. Provides that no public work shall be contracted or commenced until a tax shall have been levied to pay cost.

SECTION 2,710. Instead of levying a tax for whole amount authorized by this act in any year for the general and street district funds, the council may raise part by tax and part by loan—the aggregate of both not exceeding amount for which tax might have been levied in the year.

SECTION 2,711. Council also authorized to raise moneys by loan in anticipation of receipts from special assessments.

SECTION 2,712. If any greater amount is required for erecting public buildings, or for purchase of ground for same, or for other public improvements or purposes than can be raised by the council under the foregoing provisions, such amount may be raised by tax or loan or partly by tax and partly by loan if authorized by a majority vote of the electors voting upon the question at an annual city election. The amount that may be so raised in any year shall not ay election. The amount that may be so raised in any year shall not exceed two per cent of assessed valuation.

SECTION 2,713. The proposition to raise such additional amount must e submitted by an ordinance distinctly stating the purpose of proposed expenditure, the amount proposed, and whether to be raised by tax or loan. Such ordinance shall be passed, published in one newspaper of city, and copies posted in five most public places in each ward of city, at least two weeks before the election -vote shall be by ballot.

SECTION 2,717. No loans made exceeding amounts prescribed in this For loans lawfully made bonds of the city may be issued bearing a legal rate of interest. Record to be kept by city clerk. When deemed necessary by council new bonds may be issued in place of former bonds falling due. Each bond shall show upon its face the class of indebtedness to which it belongs and from what fund payable.

The foregoing provisions apply to cities. The law relating to villages with reference to the same subject is so nearly of a like character as not

to need reciting.

POPULATION OF STATE.—The population of Michigan has been

From 1860 to 1870 increase was 434,946, or 58.06 per cent; from 1870 to 1880, 452,878, or 38.25 per cent; from 1880 to 1890, 456,952, or 27.92 per cent.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF MICHIGAN.

ALBION .- Albion is in Calhoun County.

ALDION.—Albion is in Calhoun County.

LOANS— When Due.
IMPROVEMENT BONDS—
(\$2,000 due yearly.)
WATER BONDS—
(\$2,000 due yearly.)
WATER BONDS—
Tax rate (per \$1,000 '97.. \$2810
Population in 1894 was...4,844
Population in 1890 was...3,763

INTEREST on land bonds payable in Chicago; water bonds of 1919 in New York; water bonds of 1903, etc., in Albion.

TAX FREE.-All of the bonds are exempt from taxation.

ANN ARBOR.—GLEN V. MILLS, Clerk.

ANN ARBOR.—GLEN V. MILLS, CIERK.
The city is in Washtenaw County.
LOANS— When Due.
SEWER BONDS—
58, ..., \$20,000...Dec. 1, 1899 | Bonded debt Jan. 1, '99. \$73,064 (\$2,000 yearly.) to Dec. 1, 1998 | Assessed valuation '98...7,136,620 |
58, ..., \$7,500...Mar. 1, 1899 00 | 58, ..., 5,000.Mar. 1, 1899 00 | 58, ..., 10,324..Mar. 1, '99.'01 | Population in 1890 was... 9,431 |
INTEREST is payable in Ann Arbor.

OPTIONAL—All bonds are subject to call.

OPTIONAL-All bonds are subject to call.

BATTLE CREEK .—This city is in Calhoun County.

BATTLE CREEK.—This city is in Calhoun County.

LOANS—

**EWER BONDS—*

58, M&N, \$10,000... May 1, 1907

58, M&S, 10,000... Sept. 1, 1908

58, M&S, 10,000... Sept. 1, 1909

58, 10,000... Oct. 10, 1910

58, M. 10,000... Sept. 1, 1909

58, M. 10,000 annually on Sept. 1.

WATER WORKS BONDS—

58, M&S, \$30,000... 1918 to 1920

(\$10,000 annually on Sept. 1.)

WATER WORKS BONDS—

58, M&S, \$30,000... \$ept. 1, 1915

(\$10,000 due y'ly) to Sept. 1, 1917

[NTEREST on the 4½ per cent water bonds is payable in Detroit

INTEREST on the 412 per cent water bonds is payable in Detroit and on the 5 per cent water bonds at the National Park Bank, New York; on sewer bonds in New York.

BAY CITY.—GEO. F. AMBROSE, Comptroller.

Bay City is in Bay County. The debt was principally incurred for water, but the water revenue does not fully meet the interest on the water bonds.

INTEREST on the 8 per cent water bonds is payable at the City Treasury; on all other bonds at New York City.

TAX FREE.—All bonds issued by this city are exempt from taxation. TOTAL DEBT, ETC.—Total bonded debt May 1, 1898, was \$686, 500; water debt, included in total debt, \$362,000. The city has no floating debt.

ASSESSED VALUATION.—In 1897 the assessed valuation (which is 70 per cent of actual value) of real estate was \$8,502,242; personal property, \$2,114,931; total, \$10,617,173; total tax rate (per \$1,000), \$20.80.

POPULATION.—The population in 1890 was 27,839; in 1880 it was 20,693. Population in 1894, 30,043.

BAY CO.— \{W. D. RICHARDSON, Deputy Clerk. Ounty seat is Bay City.

a ma-	I CANC When I	ner. 1	T
al city	BRIDGE BONDS-	11200	T
ot ex-	\$75,0001	903	T
.00 02-	··, ·····, \$75,000	006	T
	,, 60,000	900	
must	COUNTY BONDS—	-	S
must	1 58	907	
posed	58, J&D, 38,000Dec. 15, 1	908	C
ax or	58, J&D, 39,000Dec. 15, 1	909	P
	STONE ROAD BONDS-		P
paper	Aug., \$60,0001	903	P
	, Aug., 500,000	000	1
ward	4s, Refund'g, \$50,000. Aug. 1, 1	922	
llot	4s. do 50,000.Aug. 1, 1	927	
	And the second s		

Total debt Aug. 15, '98 \$410,000
Tax valuation, real 17,115,000
Tax valuation, personal 2,723,278
Total valuation 189719,838,278
Assessment about 23 actual value
State tax (per \$1,000)\$2.2
County tax (per \$1,000) 3.4
Population in 1894 was61,30
Population in 1890 was56,41
Population in 1896 (est.)63,00

5

BIG RAP	IDS.—The	city of B	ig Rapids is in	Mecosto Co.

LOANS— When Due.	GENERAL EXPENSE BONDS—
NEW WATER BONDS-	4½8, J&J, \$5,000 Jan. 1, 191
¹ ₂₈ , J&J, \$30,000Jan. 1, 1903	Total debt Jan. 1, 1898 \$84.00
BRIDGE BONDS-	Water debt included 30.00
58, F&A15, \$15,000Aug. 15, 1904	Tax valuation, real 994.50
128, M&S, 15,000Sept. 1, 1907	do personal 171.12
RAILROAD BONDS-	Total valuation 18971,165,62
is, Feb. 1, \$15,000Feb., 1908	Assessment abt. 23 & 13 value.
EXP. & IMP. BONDS-	Total tax per \$1,000 32.9
58,, \$9,000	Population in 18975.52
	Donulation in 1000 F.00

CHEBOYGAN.— JAMES F. MALONEY, Mayor. GEORGE N. CASE, Clerk.

This city is in the	boygan Country	•
LOANS-	When Due.	REFUND
SCHOOL BONDS-		58,
\$30,000		Total debt
WATER WORKS BO		Water deb
5128, A&O, \$4,500		Tax valua
5s, A&O, 6,000		Tax valua
5s. A&O, 6,500		
5s, J&D, 7,000		Actualvalu
5s, Aug. 1, 33,000.		Population
,,,,		Donulation

INTEREST on the water works bonds is payable in New York, Detroit and Sheboygan.

CHIPPEWA CO.-WM. M. SNELL, Clerk. arie.

County	seat	18	Sault	ae	Ste.	M
ROAD B	ONDS-	_				
, \$100	,000.		June	1	5, 19	10

ROAD BONDS—
..., \$100,000....June 15, 1910

REFUNDING BONDS—
..., \$3 000....Apr. 15, 1904
5s, J&D, \$40,000....June 1, 1912

REPUNDING BONDS—
Population in 1890 was....12,019
Population in 1898 (est.)...20,000

COLDWATER.—P. H. SWEENEY, Clerk.

This city is in	Branch	Count	y.
LOANS-		When.	Di

en	Due.
1,	1899
1,	1901
	1900
1,	1902
	1901
1,	1910
	1, 1, 1, 1,

DELRAY.—GEORGE P. Moog, Clerk.

This village is in Wayne County

LOANS-	When due.
WATER WORKS B	ONDS-
5s, J&D, \$50,000	
Bonded debt July :	
Floating debt	
Total debt July 1,	1898 52,000
INTEREST pay	able at the City

Assess'd valuation, real.\$2,000,000 Ass'd valuation, pers'l. 500,000 Total valuation 1898. 2,500,000 Assessment about 13 actual value. Village Tax (per \$1,000) '98.\$4'00 Population in 1898 was....3,000 Savings Bank, Detroit,

DETROIT.— { WILLIAM C. MAYBURY, Mayor. FRANCIS A. BLADES, Comptroller. Detroit is situated in Wayne County.

LOANS— When Due.	SCHOO
BOULEVARD IMP. BONDS-	48, A&C
4s, J&J, \$200,000July 1, 1921	48, F&A
4s, M&S, 200,000Sept. 1, 1922	PUBLI
4s, M&N, 100,000 Nov. 1, 1923	4s. J&
PARK AND BOULEVARD BONDS-	4s. A&
4s, M&S, \$100,000 Sept. 1, 1921	4s, J&
4s, J&J, 105,000. July 15, 1922	4s, A&
4s, F&A, 25,000Aug 1, 1924	4s, M&
PARK IMPROVEMENT BONDS-	4s, J&
4s, M&S, \$100,000Mar. 1, 1920	4s, F&
4s, A&O, 100,000Apr. 1, 1921	4s. M
4s, F&A, 100,000Aug. 1, 1922	3128, A&
4s, J&J, 100,000Jan. 9, 1924	WATE
PUBLIC IMPROVEMENT BONDS—	miss
4s, F&A,\$100,000 Aug. 1, 1899	7s. F&A
3.65s, J&J, 100,000 Jan. 1, 1918	78. F&A
3128, F&A, 30,000 Feb. 1, 1911	7s. F&A
3 1/28, J&D, 100,000 Dec. 1, 1916	7s, F&A
3 ¹ 28. J&D. 270,000 Dec. 31, 1916	78, F&A

DES, Comptroller.

OL BONDS—
O, \$450,000... Apr. 2, 1924
A, 150,000... Feb. 1, 1925
JC SEWERS—
&D, \$200,000... June 1, 1918
&O 260,000... Oct. 1, 1919
&J, 240,000... July 1, 1920
&O, 500,000... Apr. 1, 1922
&S, 150,000... Apr. 1, 1922
&S, 150,000... Feb. 1, 1922
&S, 90,000... Feb. 1, 1925
&S, 90,000... Feb. 1, 1962
ER BONDS issued by Comstoners on city's credit—
A, \$100,000... Feb. 1, 1904
A, \$100,000... Aug. 1, 1902
A, 50,000... Aug. 1, 1903
A, 41,000... Feb. 1, 1904
A, 244,000... June 1, 1905
D, 199,000... June 1, 1905
S, 100,000... Sept. 1, 1899
S, 100,000... June 1, 1905
S, 100,000... June 1, 1905 3¹gs, J&D, 2⁷0,000 Dec. 31, 1916 7s, F&A, 4s, J&J, 50,000..July 1, 1926 7s, J&D, PUBLIC BUILDING BONDS— 4s, A&O, \$38,000... Apr. 1, 1929 4s, J&J, \$600,000... Jan. 2, 1924 4s, J&J, \$600,000... July 1, 1926

INTEREST is payable in New York City at the current official bank r at the office of the City Treasurer.

TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined statement shows Detroit's total municipal debt, the sinking fund held by the city against the same and the water debt on the date wanted

Mar. 1, '99, General bonded debt.\$4,830,000 Sinking funds	July 1, '98. \$4,830,000	12 (12 (12 (12 (12 (12 (12 (12 (12 (12 (July 1, '96. \$4,915,000 1,376,517
Net general debt. \$3,325,738	\$3,346,856	\$3,489,723	\$3,538,483

Net special debt..... 344,258 298,042 304.812 289,847 Total net debt....\$3,669,996 \$3,644,898 \$3,794,535 \$3,828,330

Water debt..., \$5,693,996 \$3,644,898 \$5,744,535 \$3,528,330
Water debt (add'n'l)..\$1,033,000 \$1,033,000 \$1,133,000
The outstanding bonds of the Water Commission, amounting to \$1,033,000, issued on the faith and credit of the city, are not included by the city in its statement of bonded debt, as the receipts from water assessments and the annual appropriation of \$75,000 for sinking and interest funds, as required by law, will be sufficient to redeem all out standing bonds at maturity. The sinking fund consists of cash and city bonds.

1909 Tuly 1 94 920 000 91 409 144 95	Net Debt.
	3,346,856
1897, July 1 4,837,000 1,347,277	3,489,723
1896, July 1 4,915,000 1,376,516	3,538,483
1895, July 1 4,825,000 1,223,203	3,601,796
1890, July 1	889,225
1880, July 1	831,772
1875, Feb. 1	960,614
1870, April 1 704,283 37,252	667,030

CITY PROPERTY.—The city owns property free from all encumbrance which was valued on July 1, 1897, at \$20,430,985.

ASSESSED VALUATION,—The city's assessed valuation (about actual value) and tax rate have been as follows in the years named:

1000		Assessed Valuation	n. ———	Tax Rate
Years.	Real.	Personal.	Total.	per \$1,000.
1898	\$169,087,260	\$38,549,600	\$207.636.860	*15.99*
1897	165,836,780	40.989.090	206.825.870	17.68*
1895	162,554,510	47,031,820	209,586,330	15.70
1890	123,391,610	38,436,960	161.828.570	15.73
1885	87,536,645	28,713,300	116,249,945	10.77
1880	64,556,085	19,867,705	84,363,790	11.83
A STATE OF THE PARTY OF THE PAR				

* Average.
The tax rate includes that for city, school, police and highway.

DEBT LIMIT-The charter limit of bonded debt is 2% of asses. val.

POPULATION.—In 1894 the population was 237,778; in 1890 it was 205,876; in 1880 it was 116,340; in 1870 it was 79,577. Population in 1899 (estimated) was 350,000.

DICKINSON CO.—{R. C. BROWNING, Clerk. D. A. STEWART, Treasurer.

County seat is Iron Mountain.

COURT-HOUSE BONDS-
6s, May, \$27,733 May 1, 1899-'11
(\$2,133 due yearly.)
Bonded debt Feb. 6,'99. \$27,733
Assessed valuat'n, real. 3,179,210

Assessed valuat'n, p'n'l 681,635 Total valuation 1898..\$3,860,845 Actual valuation.....10,000,000 Population in 1899 (est.)...16,000

FSCANARA The city of Escapaba is in Delta C

LOUAINAL	JA.—Ine city
LOANS-	When Due.
SCHOOL BONDS-	
5s, ann., \$21,000	
Interest payable at	t Escanaba.
Total debt (last ret	urns) \$21,000

of Escanaba is in Delta County.	
Tax valuation 1894\$1,111.25	0
Real valuation 3,500,000	0
Population in 1894 was8,124	4
Population in 1×90 was6,80	8
Population in 1880 was4,33	5

GOGEBIC CO.—{A. D. JOHNSTON, Clerk MARTIN KATTANDER, Treasurer.

County seat is Ressem

Country source is now	JOHIOI.
LOANS-	When Due.
COURT-HOUSE BON	IDS—
5128, A&O, \$24,000.	April 1,
(Part due ye	early).
Int. in New York at N	at.Park Bank.
Bonded debt Jan. 1,	1899\$24,000

Tax valuation 1898...\$6,748,000 Assess't about 23 actual value. State and co. tax per\$1,000.\$12.98 Population in 1890 was...13,166 Population in 1890 (est.)...15,000

GRAND HAVEN .- This city is in Ottawa County.

ELECTRIC LIGHT	Bonds-	Total debt Jan. 10, 1898. Sinking fund	\$58,000
RAILROAD AID B	ONDS-		843,280
	June 1, 1900	Total valuation 18971	227,050
5s, A&O, 17,000.	June 1, 1905	Assessment abt. 2 actual	value
WATER BONDS-		Total tax (per \$1 000) '97	\$37.86
5s, M&S, \$13,000	1899-1903	Population in 1894 was	5.270
(\$3,000 due yea	rly on Sept. 1.)	Population in 1896 (est.)	5,000
	the railroad bon	ds is payable at New Yorl	

INTEREST on the railroad bonds is payable at New York; on the court-house bonds at Grand Haven; on \$3,000 of the water bonds at Grand Haven and on the remaining \$13,000 at New York.

GRAND RAPIDS.—{LEO A. CARO, Comptrolle FRANK D. WARREN, Clark

LOANS	3-	When Due.
	LL BONDS-	
		.July 1, 1904
	BONDS-	
4s, M&N, \$	150,000	.May 1, 1905
	SITE BONI	
48, \$	75,000	.May 2, 1916
SCHOOL I		
		.1899 to 1504
4128, J&D,	25,000.	Jane ., 1306
4 ¹ 28, J&D,		June 1, 1908
4128, J&D,	23,000.	June 1, 1909
41 ₂₈ , J&D,		June 1, 1910
4128, A&O,		.Oct. 1, 1911
4 ¹ 28, J&D,	28,000.	June 1, 1912
48,,	60,000.	1906-1910

*These bonds are only a temporary obligation, and their payment is provided for by special assessment on the property directly benefited.

INTEREST on the water bonds, city hall bonds, electric-light bonds and funding bonds is payable at New York; on other bonds at Grand Rapids.

TOTAL DEBT, ETC.—The total bonded debt on Feb. 1, 1899, was \$1,997,500, of which \$855,000 was water debt. The city has no floating debt. Sinking fund, \$136,000.

TAX FREE.-All bonds of this city are exempt from taxation.

ASSESSED VALUATION of real estate in 1898 was \$21,981,455; personal property, \$5,776,746; total, \$27,758,201; total tax rate (per \$1,000) '98, \$31.47. In 1896 the total assessed valuation was \$27,-735,535 and in 1893 it was \$24,000,000. Property is assessed at about 4 of its actual value.

POPULATION.—The population in 1894 was 79,438; in 1890, 60,278; in 1880, 32,016; in 1870, 16,507; in 1899 (estimated),100,000.

GRAND TRAVERSE CO.-W. A. NEWTON,

Clerk .- Summit City is the county seat.

Ulerk.—Summt City is the county seat.

Bonded debt Jan. 1, '99. \$35.000 | Total valuation 1898...\$4,777,000
Assessed valuat'n, real...4,249.246 | Assessm't about 60% actual value.

Assessed valuat'n,pers'l. 527,754 | State & Co. tax (per M) '98..\$5'33 | Population in 1890 was....13,355

HIGHLAND PARK.-J. WILLIAM BREN-

KERT, Clerk .- This village is in Wayne County.

Electric-light bonds	2,500	Sewer bonds (additional)\$60,000 Assess'd valuation'981,404,865
Sewer bonds Bondea debt Feb. 1,1-99	25,000	Vil age tax (per \$1,000) '98\$5.50 Population in 1898 (est) 550

HILLSDALE.—This city is in Hillsdale County

		J == III ZIIIISUUIO COUNTY.	
Cash assets, etc	30,000 3,522	Tax valuation 1897\$1,950,00 Total tax (per \$1,000)\$17.5 Population in 1894 was4,15 Population in 1890 was4,15	50
water debt included	30,000 3,522	Total tax (per \$1,000)\$17 Population in 1894 was4	7.5

104 HOLLAND.— GERM. U. MOKMA, Mayor. WM. O. VAN EYCK, City Clerk. TAX FREE .- All bonds of this city are exempt from taxation. HUDSON.—{HENRY C. HALL, Mayor. BYRON J. FOSTER, Treasurer. The city of Hudson is in Lenawee County. LOANS— When Duc. Tax valuation, personal. \$407,434 Tax valuation 1898... 1,092,344 58, Jdyl, 4,500... \$500 yearly Total debt Feb. 15, 1899.. \$34,500 Tax valuation in 1890 was... 2,178 Tax valuation, real... 684,910 | Population in 1898 (est.)...3,000 INTEREST is payable at the city treasury and in New York City. GOLD.—School bonds payable in gold. ISHPEMING.—This city is in Marquette County. Bonded debt Mar. 17,'98.\$133,500 | Population in 1898 was.....12,500 Ass'd valuation 1898.....3,555,650 | Population in 1890 was.....11,197 | JACKSON. — This city is the capital of Jackson County. | LOANS — | Interest. — | Principal. | When Due. | Outstand'g-Public building bonds. 5 | M & S | Nov. 15, 1907 | \$65,000 | \$2,600 | yearly. | \$13,000 | yearly. | \$13,000 | \$2,600 | yearly. | \$13,000 JACKSON.—This city is the capital of Jackson County. 75,000 70,000 10,000 20,000 INTEREST on the water bonds due in 1904 is payable in N. Y. and Detroit; on all other issues in New York. TOTAL DEBT, ETC.—The total bonded debt on Mar. 25, 1899, was \$331,120, of which water debt was \$235,000. TAX VALUATION in 1899 of real estate was \$5,934,885; of personal property, \$1,054,660; total, \$6,989,545. Property is assessed at about one-third of its actual value. The total city tax per \$1,000 for 1899 is \$20.00. POPULATION.—The population in 1890 was 20,798; in 1880 was 16,105; in 1870 was 11,447; in 1899 estimated at 28,000. LANSING.— (CHAS. J. DAVIS, Mayor. Lansing, the capital of Michigan, is in Ingham County. LOAN:— When Due. BRIDGE BONDS— 58, J&D, \$10,000...July 1, 1903 58, J&D, \$10,000...July 1, 1903 58, J&D, \$25,000... 1906-1914 Optional after 1906. 48, J&J, \$50,000... 1910-1916 ELECTRIC-LIGHT BONDS 58, J&D, \$60,000...July 1, 1913 (\$20,000 ev'y 5 yrs.) to July 1, 1913 48, J&J, \$25,000 ...May 1, 1915 58, J&B, \$60,000...July 1, 1923 4128, J&J, 25,000 ...May 1, 1915 58, J&D, \$60,000...July 1, 1923 48, J&J, 25,000 ...May 1, 1916 492,000 ev'y 5 yrs.) to July 1, 1923 48, J&J, 25,000 ...May 1, 1900 1NTEREST on the public improvement bonds is payable at Lans-INTEREST on the public improvement bonds is payable at Lansing; on all other bonds at New York. TOTAL DEBT, ETC.—The total bonded debt on April 1, 1899, was \$457,000, of which water debt was \$125,000. The city has no floating debt. ASSESED VALUATION in 1898 of real estate was \$6,386,849; personal property, \$1,083,565; total, \$7,470,414; total tax rate (per \$1,000), \$23.76. Property is assessed at about \$4 of its actual value. POPULATION.—The population in 1890 was 13,102; in 1880 was 8,319; in 1870 was 8,319; in 1895 (State census) was 15,847. MARQUETTE.— { JOS. F. NEIDHART, Mayor. FRANKLIN E. BAY, Comptroller. LOANS— When Due. CITY HALL BONDS— \$ 58, F&A, \$50,000...Aug. 15, 1903 ELECTRIC LIGHTING— \$ 58, J&J. \$10,000...July 1, 1899 \$ 58, J&J. \$ 10,000...July 1, 1899 \$ 58, J&J. \$ 10,000...July 1, 1900 \$ 58, J&J. \$ 20,000...July 1, 1900 \$ 58, J&J. \$ 20,000...July 1, 1900 \$ 58, J&J. \$ 20,000...July 1, 1901 \$ 58, J&J. \$ 35,000...Jan. 1, 1901 \$ 58, J&J. \$ 25,000...July 1, 1901 \$ 58, J&J. \$ 25,000...July 1, 1901 \$ 18, J&J. \$ 25,000...July 1, 1901

Vol. LXVIII POPULATION in 1894 (State Census) was 9,724; in 1890 (U.S. Census), 9,093; in 1880 was 4,690. According to local figures the population in 1898 was about 13,000. MASON CO.— J. EDWIN SMITH, Clerk. FRANK P. DUNWELL, Treasurer. County seat is Ludington. LOANS— When Due.

BRIDGE BONDS—

5s, ..., \$7,000 1899-1905 (\$1,000 yearly on Dec. 31.)

5s, ..., \$20,000 1899-1902 (\$5,000 yearly on Dec. 31.)

Bonded debt Jan. 1, 1899.\$27,000 |

Boundary Seat 18 Ludington.

Assessed valuat'n, real. \$2,607,543 Assessed val'n, pers'l... 268,456 |

Assessed valuat'n, real. \$2,607,543 Assessed val'n, pers'l... 268,456 |

Assessed valuat'n, real. \$2,607,543 Assessed val'n, pers'l... 268,456 |

Assessed valuat'n, real. \$2,607,543 Assessed val'n, pers'l... 268,456 |

Assessed valuat'n, real. \$2,607,543 Assessed val'n, pers'l... 268,456 |

Assessed val'n, pers'l... 268,456 Assessed val'n, pers'l... 268,456 Assessed val'n, pers'l... 268,456 |

Assessed val'n, pers'l... 268,456 Assessed val'n, pers'l... 268,4 MENOMINEE.— WM. HOLMS, Mayor. This city is in Menominee County. This city is in Menominee County.

LOANS—

When Due.

SEWER BONDS—

68, M&N, \$51,000....May 1, 1899

(Part due yearly) to May 1, 1911

GENERAL IMPROVEMENT—

68, M&N, \$14,000....May 1, 1899

(\$1,000 due yearly) to May 1, 1899

(\$1,000 due yearly) to May 1, 1912

Total tax (per \$1,000) '98..\$47.50

Assessment is \$25 actual value.

(\$1,000 due yearly) to May 1, 1912

Total tax (per \$1,000) '98..\$47.50

Englishment is \$25 actual value.

(\$1,000 due yearly) to May 1, 1912

Total tax (per \$1,000) '98..\$47.50

Englishment is \$25 actual value.

(\$1,000 due yearly) to May 1, 1912

Englishment is \$25 actual value.

Population in 1890 was....10,630

Population in 1899 (est.)...14,000 INTEREST on the school bonds is payable in Menominee. MENOMINEE CO.— H. J. WOESSNER, Clerk. FRED S. NORCROSS, Treasurer. County seat is Menominee. County seat is Menominee.

LOANS— When Due.

COUNTY BONDS, 1894 5—

5s, ann., \$50,000 1900-1909 (\$5,000 due yearly on April 1.)

5s, Apr., \$10,000 Apr. 1, 1905 Interest payable by County Treas.

Total debt Feb. 1, 1899 ... \$50,000 Tax valuation, pers'l... 1,274,722 Total valuation 1896... 5,096,888 Real valuation about .10,000,000 Interest payable by County Treas.

Total valuation about .10,000,000 Sinking fund 10,000 Population in 1890 was ... 33,639 Population in 1894 was ... *23,740 *Decrease in population owing to division of county in 1891. MIDLAND CO.—{JAS. V. LOUNSBURY, Clerk. GEO. W. BURRINGTON, Treasurer. County seat is Midland. County seat is Midland.

LOANS—

4s, ..., \$29,577. 1913

REFUNDING BONDS—
6s, Mar., \$32,000. Mar. 1, 1903

Interest payable in Detroit, Mich. Population in 1890 was. 10,657 INTEREST on the school bonds is payable at Menominee. MUNISING.—This village is in Alger County. WATER WORKS BONDS—
55, M&N, \$30,0001907 to 1917 | Assessed valuation in 1897. 499,600 (\$10,000 every 5th year.) | Assessed valuation real. \$315600 | Population in 1897 (est.)....3,000 MUSKEGON.—{JAMES BALBIRNIE, Mayor. L. EYKE, Recorder. This city is in a county of the same name. When Due. Outstand'g.
1910 \$8,500
1907 10,000
1908 4,000
1909 10,000
1910 6,000
1901 10,000
July 1, 1926 100,000
1905 5,000 30,000 Water works. 8. 1903 do 5 J & J 1903 do 1890. 5 J & J \$1901 to 1925 \$10,000 yearly. 20,000 250,000 do..... 5..... 10,000 INTEREST on 8% water bonds is payable at Fourth Nat. Bank, N.Y. City, on the 1893 issue of park bonds at Western Nat. Bank, N. Y. City, and on all other bonds at Bank of the Republic, N. Y. City. TOTAL DEBT, ETC.—The bonded debt on Feb. 1, 1899, was \$473,500, including the water debt of \$310,000; floating debt \$38,464; making a total debt of \$511,964. ASSESSED VALUATION in 1898 of real estate, \$3,210,385; personal property, \$934,700; total, \$4,145,085. Total tax (per \$1,000) for 1898 was \$44.53. Assessment is about 40 p. c. of the actual value. POPULATION.—The population in 1894 was (State census) 20,224; 'n 1890 it was 22,702; in 1880 it was 11,262. Population in 1896 (estimated) 25,000. MUSKEGON CO.—County seat is Muskegon. OWOSSO.— THOMAS KERWIN, Mayor.

This city is in Shiawassee County. 58, J&J, 10,000...July 1, 1901 | 58, J&J, 25,000....July 1, 1901 |
INTEREST is payable at Marquette.
TOTAL DEBT, ETC,—The total bonded debt on February 1, 1899, was \$264,000, of which water debt was \$89,000; sinking fund, \$10,000; net debt, \$254,000. The city has no floating debt.
ASSESSED VALUATION in 1898 of real estate was \$2,096,655; personal property, \$315,265; total, \$2,411,920; total city tax rate (per \$1,000), \$20.64. Property is assessed at two-fifths of its actual value.

This city is in Shiawassee County.

LOANS— When Due.
IMPROVEMENT BONDS— PAVING BONDS—
5s, semi-an. \$15,000 ... 1899-1901
WATER-WORKS BONDS— 4s, semi-an., \$35,000 ... 1899-1903
BRIDGE BONDS— 4s, semi-an., \$15,000 ... 1909-1913
(Subject to call after 1899.)
..., \$15,000 ... 1920
4s, semi-an., \$15,000 ... 1909-1913
SEWER BONDS— 4s, semi-an., \$1,000 ... 1904
4s, semi-an., \$1,000 ... 1904
4s, J&D, \$15,500 ... 1905

PETOSKEY.—GEO. W. McCABE, Clerk.

This city is in Emmet County. This city is in Emmet County.

LOANS— When Drue.

8, Oct., \$15,000...... Oct. 1, 1912 (Optional after Oct. 1, 1902.)

5s, June, \$12,000..... June 1, 1914 (Optional after June 1, 1909.)

4s, Mar., \$16,000.... Mar. 1, 1928 (Optional after Mar. 1, 1918.)

IMPROVEMENT BONDS—

5s, June, \$\$5,000.... June 1, 1914 (Optional after June 1, 1904.)

BRIDGE BONDS—

5s. June, \$\$9,00^..... June 1, 1916 (Optional after June 1, 1911.)

LOANS- When Due. JUDGMENT BONDS- 68, Apr., \$2,000......Apr. 9, 1902 Bonded debt May 1, 1898..\$62,000

PONTIAC.—W A. BREWSTER, Mayor. This city is in Oakland County.

This city is in Oakhand Council.

LOANS— When Due.

School Bonds—
5s, ..., \$13,000 1899 to 1911
(\$1,000 due yearly)
SEWER BONDS—
5s, M&S, \$25,000 ... Sept. 2, 1915
WATER BONDS—
4¹₂s, var. \$90,000 ... Yearly
\$5,000 each year until paid.

Int. pay'le in N. Y. City and Pontiac Total debt Feb. 15, '99. \$135,000 Tax valuation, real...... 2,155,295 Tax valuation, personal. 645,252 Total valuation 1898.... 2,800,547 Assessment about 3-5 actual value Total tax (per \$1,000)1898. \$27:13 Population in 1890 was..... 6,200 Population in 1898 (est.).... 9,500

MATURITY.—Bonds mature from 1899 to 1927 inclusive.

INTEREST on certain of the bonds is payable in New York by the Hanover National Bank.

SAGINAW.—ARTHUR F. LEWIS, Comptroller.

The cities of Saginaw and East Saginaw, in the county of the same name, were consolidated in 1890, forming the present city.

BONDS— When Due.	LOANS- WATER BONDS-	When Due.
4 ¹ ₂₈ ,F&A, \$110,000 Feb. 1, 1901 (\$10,000 yearly) to Feb. 1, 1911	5s, M&N, \$25,000 5s, M&N, 25,000	
4 ¹ 28, F&A, \$15,000 Feb. 1, 1912	5s, M&N, 50,000	May 1, 1902
4s,, 40,000Aug. 1, 1908 (\$10,000due yr'ly) to Aug. 1, 1911	5s, M&N, 70,000 4 ¹ ₂ s, M&N, 31,500	
4s,, \$5,000 Aug. 1, 1912	4128, M&N, 50,000	.May 1, 1900
GENESEE STREET IMPROV.— 4 ¹ 28,, \$20,0001915	4 ¹ ₂₈ ,, 14,000 4 ¹ ₂₈ , J&J, 12,000	.May 1, 1906 .July 18, 1914
BRIDGE BONDS— 4s, A&O, \$60,0001918-1923	4s, M&N, 22,500.	.May 1, 1899
(\$10,000 yearly on April 1.		1915
REFUNDING WATER BONDS— 48,, \$5,000Mar. 1, 1906		
4s,, 30,000Apr. 15, 1907	5s, M&N, 10,000.	.Mch. 10, 1902
4s, M&N, 18,000May 1, 1913 4s, M&S, 10,000Mch. 10, 1917		.Mch. 10, 1903 .Mch. 10, 1900
COURT HOUSE— 5s, J&D, \$90,000Dec. 1, 1899	(\$10,000 yearly) to	
(\$10,000 yearly) to Dec. 1, 1907	$4^{1}_{28}, \ldots, 7,000.$.Mch. 10, 1905
SEWERS— 4-5s, var., \$66,9901899-1918		1914 1916
5s, J&D, 50,000. June 1, 1904	6s, June, 5,000	June 1, 1918
(\$10,000 yearly) to June 1, 1908 4.5s,, \$23,0901899-1908	48, J&D, 15,000 REFUNDING SEWE	
STREET IMPROVEMENTS— 58,, \$181,1001899 to 1908	48, \$21,000	
4s,, 86,750,1899 to 1908	3½8, M&M, 18,500 3½8, M&S, 10,000	
4s, M&S, 10,000Sept., '99-08		

INTEREST is payable at the City Treasurers' office or at the official bank in New York.

TOTAL DEBT, ETC.—The following statement shows Saginaw's total bonded debt, the sinking funds, &c.:

\$\sigma u n \cdot \cdot 99. Mch. 1, '98. Mch. 1, '97. July 16, '96.\$

Bonded debt...\$\sigma 1, 330, 830 \\$\\$1, 223, 650 \\$\\$1, 230, 000 \\$\\$1, 231, 500 \\$\\$Sinking funds...\$\sigma 55,000 \\$51,500 \\$49,117 \\$42,000

Net debt......\$1,275,830 \$1,172,150 \$1,180,883 \$1,189,500 Water debt (incl. above). \$552,000 \$539,000 \$539,000 \$539,000 Assessment bonds, issued for sewers and street improvements, are included in the above-mentioned figures of bonded debt. On Jan. 1, 1899, they amounted to \$307,940.

CITY PROPERTY.—The total value of corporate property is \$2,753,407, including the city water works, which have cost \$864,000.

ASSESSED VALUATION.—In 1898 the assessed valuation of real estate was \$12,632,625; of personal property \$2,304,050; total, \$14,936,675; total tax rate (per \$1,000)1897 was \$27 01.

POPULATION.—The population in 1890 was 46,322; in 1880 was 29,541; in 1894 (State census) was 44,641; in 1898 (estimated) 50,000.

SAGINAW CO.— B. J. DOWNING, Clerk.

County seat is Saginaw.

County seat is Saginaw.

LOANS— When Due.

RIVER IMPROVEMENT—

58, A&O, \$60,000 ... Apr. 1, 1900 (\$10,000 yearly) to Apr. 1, 1905 Int. paid by Central Trust Co., N. Y.

Total debt Aug. 1, 1898. \$70,000 Tax valuation, person'l \$2,964,984 Total valuation 1897 ... 22,704,681 Prop'y ass'd at about 23 actual val. State and co. tax (per \$1,000.\$5-09 Total debt Aug. 1, 1898. \$70,000 Population in 1890 was... 52,095 Population in 1896 (est.) ... 90,000

ST. JOHNS.— {M. M. LEELAND, Mayor. M. McDONALD, Clerk. This village is in Clinton County.

This village is in Clinton County.

LOANS— When Due.
ELECTRIC-LIGHT PLANT— 58, J&J, \$8,000.....1911-1914 (\$2,000 due yearly on July 15.)
58, J&J, \$27,000......1915-1923 (\$3,000 due yearly on July 15.)
SEWER BONDS— 58, A&O, \$24,000.....1899-1910 (\$2,000 due yearly on Oct. 1.)
WATER-WORKS BONDS— 58, A&O, \$45,000.....0ct. 1, 1900 58, A&O, \$45,000.....0ct. 1, 1914 |
INTEREST on the electric-light bonds and on the sewer bonds, due from 1906 to 1910, is payable at the Third National Bank, New York; on the water-works bonds, due in 1914, at the Wayne County Savings Bank, Detroit; on the water-works bonds due from 1897 to 1900, at the Mechanics' Bank, Detroit; on the sewer bonds due from 1901 to 1905, at the Liberty National Bank, New York.

STE. MARIE .- G. G. SCRANTON, SAULT City Comptroller.

This city is in Chippewa County.

This city is in Chippewa County.

LOANS— When Due.

GENERAL STREET IMPROVEM'T—

68, M&S, \$29,000....Sept. 15, 1908

58, F&A, 30,000....Aug. 1, 1917

PAYING BONDS—

68, F&A, 23,483. Aug. 1, 1898-'04

58, F&A, 22,500......1900-1908

(\$2,500 yearly on Feb. 1.)

5128, J &J, 15,994 42. Jan. 1, 1900

REFUNDING BONDS—

68, M&S, \$11,000...Sept. 15, 1908

58, A&O, 30,000...Apr. 1, 1917

58, M&S, 18,000...Sept. 1, 1917

WATER BONDS—

6128, F&A, \$24,000...Aug. 1, 1899

(\$4,000 due yearly) to Aug. 1, 1904

TAX#FREE.—All the bonds of this

TAXIFREE.—All the bonds of this city are exempt from taxation.

WAYNE CO.— H. M. REYNOLDS, Clerk. ALEX. I. McLEOD, Treasurer.

WEST BAY CITY.—{PETER LIND, Mayor.

WEST BAY CITY.

This city is in Bay County.
LOANS— When Due.

SEWER BONDS—

4s, June, \$60,000... 1918

STREET BONDS—

6s, J&J, \$21,000... 1899-1901

BRIDGE BONDS—

5s, M&S, \$12,000... 1911

SCHOOL BONDS—

5s, A&O, \$12,000... 1901

5s, J&J, 50,000... 1901

5s, J&J, 50,000... 1908

5s, J&J, 50,000... 1920

ELECTRIC-LIGHT BONDS—

5s, F&A, \$20,000... 1917

YPSILANTI.—{ N. B. HARDING, Mayor. P. W. CARPENTER, City Clerk.

A city in Washtenaw County.

A city in Washtenaw County.

LOANS— When Due.

WATER WORKS BONDS-1889—
48, J&J, \$75,000... July 1, 1919
48, M&N, 50,000....Oct. 7, 1919
PUBLIC IMP. ORDERS—
58, Aug., \$5,667... Aug. 31, 1899
(13 due yearly) to Aug. 31, 1890
Total valuation 1897... 2,959,948
Assessment about 34 actual value,
Av. city tax (per \$1,000... \$8-25
Population in 1897 (est.)... 6,150
INTEREST on the refunding bonds is provable actual value.

INTEREST on the refunding bonds is payable at Detroit, Mich.; on all others at Ypsilanti.

Debts and Resources

OF THE

STATES, CITIES AND TOWNS

IN THE

WESTERN STATES.

INDEX FOR THE WESTERN STATES, CITIES, &C.

MINNESOTA—State, Cities, &c. Pages 110 to 114 IOWA—State, Cities, &c Pages 114 to 117 MISSOURI-State, Cities, &c Pages 117 to 123 NORTH DAKOTA-State, Ciries, &c.......Pages 123 to 124 SOUTH DAKOTA—State, Cities, &c.....Pages 124 to 126 KANSAS—State, Cities, &c......Pages 129 to 136

WISCONSIN-State, Cities, &c......Pages 106 to 110 | MONTANA-State, Cities, &c.....Pages 136 to 138 WYOMING-State, Cities, &c...... Pages 138 to 139 IDAHO-State, Cities, &c..... Pages 139 to 140 COLORADO-State, Cities, &c......Pages 141 to 143 UTAH -State, Cities, &c.....Pages 143 to 144 NEW MEXICO-Cities, &c......Pages 144 to 145 ARIZONA-Cities, &c..... Page 145

State of Wisconsin.

DEBT, RESOURCES, ETC.

Organized as a Territory (Act. Apr. 20, 1836) - July 3d, 1836

 Admitted as a State (Act. Aug. 6, 1846)
 May 29th, 1848

 Total area of State (square miles)
 56,040

 State Capital
 Madison

 State Capital -Governor (term expires 1st Monday in Jan. 1901), Edw. Scofield Secretary of State (1st Mon. Jan. 1901), - W. H. Froeblich Treasurer (1st Monday Jan. 1901) - - J. O. Davidson Treasurer (1st Monday Jan. 1901) -

Legislature meets bi-ennially in odd years on the second Wednesday in January, and there is no limit to length of sessions.

HISTORY OF DEBT. For a brief history of the Wisconsin debt see STATE AND CITY SUPPLEMENT of April, 1895.

At present the State has no indebtedness except the trust funds, as

follows:			
Certificates	of indebtedness.	School Fund	1,563,700
Do	do	Normal School Fund	515,700
Do	do	University Fund	111,000
Do	do	Agricultural College Fund	60,600

DEBT LIMITATION.—The constitutional provisions of Wisconsin restricting debt-making are very rigorous, plain and comprehensive. Since the amendment adopted in 1874, cities &c., as well as the State, are definitely limited by that instrument. We will give the provisions first which relate to the State and after that those which have reference to cities, &c.

(1) STATE indebtedness is confined within very close bounds. It seems as if the framers of the Constitution must have taxed to the extreme their ingenuity for forms in which to express their determination to inhibit debt-making. The sections which cover the subject are sections 3, 4, 6, 7, 9 and 10 of Article 8. We give them in full below.

sections 3, 4, 6, 7, 9 and 10 of Article 8. We give them in full below.

Section 3. Oredit of State, for what not given. The credit of the State shall never be given or loaned in aid of any individual, association or corporation.

Section 4. Contracting debts. The State shall never contract any public debt, except in the cases and manner herein provided.

Section 6. Limitation on public debt. For the purpose of defraying extraordinary expenditures, the State may contract public debts (but such debts shall never in the aggregate exceed one hundred thousand dollars). Every such debt shall be authorized by law, for some purpose or purposes to be distinctly specified therein; and the vote of a majority of all the members elected to each House, to be taken by yeas and nays, shall be necessary to the passage of such law; and every such law shall provide for levying an annual tax sufficient to pay the annual interest of such debt, and the principal within five years from the passage of such law, and shall specially appropriate the proceeds of such axes to the payment of such principal and interest; and such appropriation shall not be repealed, nor the taxes be postponed, or diminished, until the principal and interest of such debt shall have been wholly paid.

Section 7. State may borrow money, when. The Legislature may also borrow money to repel invasion, suppress insurrection or defend the State in time of war; but the money thus raised shall be applied exclusively to the object for which the loan was authorized, or to the repayment of the debt thereby created.

Section 9. Evidences of debt. No scrip, certificate, or other evidence of State debt, whatsoever, shall be issued, except for such debts as are authorized by the sixth and seventh sections of this article.

Section 10. Internal improvements—avails of grants. The State shall never contract any debt for works of internal improvement, or a party in carrying on such works, but whenever grants of land or other property shall have been made to the State, especially dedicated by the grant to particular works of internal improvement, the State may carry on such particular works, and shall devote thereto the avails of such grants, and may pledge or appropriate the revenues derived from such works in aid of their completion.

(2) CITIES, counties, towns, villages, &c., were unrestricted except by legislative enactment until 1874. Since that amendment was adopted five per cent on the value of the taxable property has been the extreme amount of debt permissible for any municipality. Not only is that the case, but, as will be seen, the municipality is required before or at the time when it incurs any indebtedness, to make provision for an annual tax sufficient to pay the interest and also sufficient to pay the principal within twenty years from the time of contracting the debt. We give below the amendment referred to in full.

Limitation of Municipal Indebtedness-Adding to Section 3, Article

11. the words:

11, the words:

No county, city, town, village, school district, or other municipal corporation, shall be allowed to become indebted in any manner or for any purpose, to any amount, including existing indebtedness in the aggregate exceeding five per centum on the value of the taxable property therein, to be ascertained by the last assessment for State and county taxes previous to the incurring of such indebtedness. Any county, city, town, village, school district, or other municipal corporation incurring any indebtedness, as aforesaid, shall before or at the time of doing so provide for the collection of a direct annual tax sufficient to pay the interest on such debt as it falls due, and also to pay and discharge the principal thereof within twenty years from the time of contracting the same.

On April 20, 1893, a new law passed by the Legislature of Wisconsin

was approved by the Governor which gives general authority for the issuance of bonds to cities operating under special charters granted by the State, and containing a population of three thousand or more inhabitants, as follows. This authority is of course subject to the fore-going provisions of the Constitution.

going provisions of the Constitution.

For the erection and construction of a city hall and the purchase of a site for the same.

For the construction and extension of water works or the purchase of the same, and for constructing sewers, and for the improvement and maintenance of the same.

For the erection, construction and completion of school buildings and the purchase of school sites.

For the purchase of sites for engine houses, for fire engines and other equipments of the fire department, and for the construction of engine houses.

For the purchase of sites for police stations and the sites for the purchase of sites for police stations.

houses.

For the purchase of sites for police stations and for the construction if buildings thereon for the use of the police department.

For the construction of viaducts, bridges, and for repairs of the same. For the erection and construction of library and museum buildings and the purchase of sites for the same.

For the establishment of public baths and hospitals and the purchase of sites for the same.

For the purchase of lands for public parks and improvements thereof and for the payment of purchase money and interest thereon which may be or become due for park lands already acquired or contracted for

For permanently improving streets in such city, and for creating a fund out of which to advance the cost of repairs to sidewalks in anticipation of the collection of special assessments for such cost of repairs by the Treasurer of such city.

For the construction or purchase of electric or gas light plants for lighting streets and public buildings.

For refunding existing indebtedness.

The law further provides that bonds issued under this act shall

bear interest, payable annually or semi-annually, at a rate not exceed ing 6 per cent per annum; that the Common Council shall annually levy a tax upon all the taxable property sufficient to pay the annual interest thereon, and to provide a sinking fund each year equal to 5 per cent on the principal of said bonds; that no bonds shall be issued so that the amount thereof, tegether with all the other indebtedness of the city, shall exceed 5 per cent of the assessed valuation of the city and also that the bonds shall show on their face the amount of indebtedness of the city issuing the same, the annual amount of the assessment of the taxable property therein for the five years next preceding the issue, and the average amount thereof, and they shall not be sold for

less than their par value and accrued interest.

No system could be devised better adapted for keeping municipal debt at a minimum than the foregoing amendment establishes.

ASSESSED VALUATION.—The total assessed valuation of the State, as determined by the State Board of Assessors, and the tax rate for State purposes, have been as follows for the years named below:

Year.	Real Estate.	Personal Property.	Total Valuation.	State Tax Rate.	Taxes Raised.
1898	482,283,031	117,716,769	600,000,000	2.487616666	1.918.779
	519,990,522	108,513,489	628,504,011		1,995,070
	$519,669,155 \\ 482,799,128$	110,06*,353 120,674,398	629,735,508 603,473,526	2.276472636	1 970 719
	166,455,903	133,544,117	600,000,000	2 270472030	1,372,713
	164,782,237	128,108,482	592,890,719	1.50392035	891,660
	344,788,721	94,183,030	438,971.751		
		f Wisconsin h			30,945
		80 1860			30,945
		97 1850			

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF WISCONSIN.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

APPLETON.-M. K. GOCHNAUER, City Clerk.

APPLETON.—M. K. GOCHNAUER, City Clerk.

The city is the county seat of Outagamie County.

BRIDGE BONDS— When Due. | Assessed valuatin, real.\$3,566,500

4s, ... \$32,000.....1899-1914 | Assessed valuatin, perl. 763,710

(\$2,000 payable yearly.)

PUBLIC BUILDINGS & ST. BOND—

3¹2s, A&O, \$50,000 April 1,1900 to | State, county, city tax rate. \$22*40

8c,2,500 due yearly.) April 1, 1919 | Population in 1890 was...11,869

Bonded debt April 1, '99..\$82,000 | Population in 1893 (est.)...16,500

ASHLAND.— {THOMAS BARDON, Mayor. WHARTON, Clerk. County seat of Ashland County. LOANS— When Due. CITY BONDS— *JUDGMENT BONDS.

58, J&J, \$100,000... Nov. 1, 1909
58, J&J, \$25,000... Oct. 1, 1912
FUNDING BONDS— 58, J&J, \$22,000... July 1, 1912
FUNDING BONDS— 58, J&J, \$22,000... July 1, 1912
B*FUNNING BONDS— 55, J&J, \$98,000... July 1, 1912
B*FUNNING BONDS— 55, J&J, \$98,000... 1904 to 1909
\$7,000 1904, \$7,000 1906, and \$6,000 yearly thereafter.
IMPROVEMENT BONDS— 58, J&J, \$25,000... Oct. 1, 1911
58, J&J, 75,000... July 1, 1912

*\$120,000 of these bonds were authorized, of which \$66,050 have so far been exchanged for judgments.

INTEREST on the judgment bonds is payable at the Chase Nat. Bank, N. Y.; on all other bonds at Nat. Bank of Repub., New York City. TAX FREE--All bonds of this city are exempt from taxation. OPTIONAL-All 6% bonds are subject to call 2 years before maturity.

ASHLAND CO .- County seat is Ashland.

ASALAND CO.—County seat is Ashiand.

LOANS— Amount.

RAILROAD AID BONDS—
5s, J&J, \$75,000 ... July 1, 1901
JAIL AND POOR-HOUSE BONDS—
5s, J&J, \$60,000 ... Cet. 1, 1913
Bonded debt Jan. 1, 1898. \$135,000
Floating debt ... 61,562
Total debt ... 196,562

Total debt ... 199,562

BARABOO .- This city is in Sauk County.

BARABOO.—This city is

LOANS—
BRIDGE BONDS—

5s, Feb. 1, \$2,000... Feb. 1, 1900
(\$1,000 due yearly) to Feb. 1, 1901
5s, Feb. 1, \$500... Feb. 1, 1901
5s, Feb. 1, 7,500... Feb. 1, 1902
(\$1,500 due yearly) to Feb. 1, 1902
(\$1,500 due yearly) to Feb. 1, 1906
CITY HALL BONDS—
5s, Feb. 1, \$12,000... Feb. 1, 1907
SCHOOL BONDS—
5s, Feb. 1, \$1,600... Feb. 1, 1900
5s, Feb. 1, \$1,000... Feb. 1, 1901
(\$2,000 due yearly) to Feb. 1, 1906
5s, Feb. 1, \$15,000... Feb. 1, 1906
(part due yearly) to Feb. 1, 1906
(part due yearly) to Feb. 1, 1906 is in Sauk County.

LOANS

SEWER BONDS—

5s, Feb. 1, \$3,000....Feb. 1, 1900
(\$1,500 due yearly) to Feb. 1, 1901
5s, Sept. 1, \$5,400 ... 1899 to 1907
\$600 due yearly on Sept. 1.

Bonded debt Feb 1,'98. \$63,100
Tax valuation, real.... 1,681,755
Tax valuation, personal 473,711
Total valuation 1897... 2,155,466
Total valuation 1898... 2,226,653
Assessment about 23 actual value.
Total tax (per \$1,000) '98...\$19:58
Population 1890 was.... 4,605
Population in 1897 (est.) ... 6,000

BAYFIELD CO.-WM. KNIGHT, Co. Treas'r.

Washburn is the County seat.

INTEREST payable at Ill. Trust & Savings Bank, Chicago.

BROWN CO.—N. MYER, Treasurer.

LOANS— Amount.
Alms House Bonds. \$1,575
Railroad bonds. \$6,600
Total debt Jan. 1, '99. \$8,175
Tax valuation, real ... 7,022,526

LOANS— Amount.
Tax valuatin, pers'l ... \$1,561,060
Total valuation 1898. ... \$5,83,586
Total debt Jan. 1, '99. Population in 1895 was. ... 45,623

BURLINGTON UNION SCHOOL DISTRICT.— { W. G. PRASCH, Treasurer. C. A. JONES, Clerk. This district is in Racine County.

LOANS— When Due.

SCHOOL BONDS— Tax valuation 1898... 1,038,686

5s, annual, \$15,00...1900-1905
(\$2,500 due yearly on Feb. 1.)

5s, annual, \$12,500. Feb. 1, 1906

Total debt Feb. 1899... \$27,500

Tax valuation 1899... 2,500,000

Total tax rate (per M.) '98..\$22-20

Population 1899 (estimated) 3,400 INTEREST is payable at the Chase National Bank, New York,

CHIPPEWA CO.—County seat is Chippewa Falls.

LOANS— When Due.
BRIDGE—
68, Dec., \$3,000... Dec. 1, 1899
COUNTY BONDS—
58, ... \$12,700... 1902
REFUNDING—
58, June, \$10,000... June 1, 1899
S5, June, \$10,000... June 1, 1990
CERTIFICATES OF IND'TEDNESS—
58, Jan. 1, \$17,000... Jan. 1, 1896
Part due yearly to Jan. 1, 1914

INTEREST on all honds is payable in New York of the county of

INTEREST on all bonds is payable in New York City. Bridge bonds are subject to call, 20 per cent each year.

DOOR COUNTY.—{JAS. S. HALSTEAD, Clerk. J. G. DALEMONT, Treasurer.

County seat is Sturgeon Bay.

LOANS—

BAILROAD BONDS—

5s, May, \$60,000...May 28, 1915

Total debt Mar.1,1899...\$60,000

Tax valuation, personal. \$563,201

Total valuation 1898...2,596,429

Assessment about \(^1\) actual valuation 1890 was 15,682

Population in 1899 about 18,000

EAU CLAIRE.— S. S. KEPLER, Mayor. T. P. COUHRANE, City Clerk. Eau Claire is in Eau Claire County.

Eau Claire is in Eau Claire County.

LOANS— When Due.

BRIDGES—

68, J&J, \$50,000... Jan. 1, 1903

68, J&J, 25,000... Jan. 1, 1905

75, J&J, 25,000... Jan. 1, 1905

75, J&J, 25,000... Jan. 1, 1907

75, J&J, 25,000... Jan. 1, 1919

REFUNDING— Total valuation, personal 1,923,479

Assessment about 23 actual value.

Total tax (per \$1,000) '98...\$31.745

Fopulation in 1899 (est.)... 17415

Population in 1899 (est.)... 22,000

INTEREST is payable in New York by the Content of the Content

INTEREST is payable in New York by the Central National Bank.

Fond du Lac is situated in Fond d LOANS— When Due. REFUNDING R.R. AID— 68, July, \$3,000....July 1, 1899 48, Mar., \$60,000)...Mar. 1, 1917 Subject to call after 1906. Interest payable at Milwaukee Nat. Exchange Bank. ScHOOL BONDS— 58, July 1, \$10,000...July 1, 1904 58, July 1, \$10,000...July 1, 1914

FOND DU LAC.— {L. A. ERHART, Mayor. Fond du Lac is situated in Fond du Lac County.

LOANS— When Due. Refunding R.R. AID—
68, July, \$3,000...July 1, 1899
48, Mar., \$60,000)...Mar. 1, 1917
Subject to call after 1906.
Interest payable at Milwaukee Nat. Exchange Bank.
School Bonds—
School Bonds—
58, July 1, \$10,000...July 1, 1904
58, July 1, \$10,000...July 1, 1914

GREEN BAY.— F. B. DESNOYERS, Mayor. W. L. KERR, City Clerk.

Green Bay in in Brown County.

LOANS— When Due.

BRIDGE BONDS—

58, J&J, \$2,000 Jan. 1, 1900

58, \$7,000 1901-'02''03

(\$2,000 y'ily 1901- 02', \$3,000 ''03.)

BRIDGE AND SCHOOL BONDS —

\$25,000

PAVING BONDS—

58, \$3,000 Nov. 25, 1899

RAILROAD AID BONDS—

68, J&J, \$10,000 Jan. 1, 1900

(\$5,000 due yearly) to Jan. 1, 1901

78, \$3,000 1899 to 1901

KEFTINDING BONDS—

58, \$25,500 1900 to 1916

(\$1,500 due yearly Jan. 1)

4128, \$10,450 ... 1900 to 1918

(\$550 yearly Jan. 1)

448, J&J, \$6,500 Jan. 1, 1900-'12

Green Bay in in Brown County.

LOANS— When Due.
BRIDGE BONDS—
58, J&J, \$2,000 ... Jan. 1, 1900
58, ... \$7,000 ... 1901-'02-'03
(\$2,000 y'rly 1901-'02, \$3,000 '03.)

BRIDGE AND SCHOOL BONDS—
58, ... \$3,000 ... Nov. 25, 1899
RAILROAD AID BONDS—
58, J&J, \$10,000 ... Jan. 1, 1900
\$5,000 due yearly) to Jan. 1, 1900
\$5,000 due yearly) to Jan. 1, 1901
KEFUNDING BONDS—
58, J&J, \$10,000 ... Jan. 1, 1901
KEFUNDING BONDS—
58, J&J, \$10,000 ... Jan. 1, 1901
KEFUNDING BONDS—
58, J&J, \$10,000 ... Jan. 1, 1901
KEFUNDING BONDS—
58, J&J, \$10,000 ... Jan. 1, 1901
KEFUNDING BONDS—
58, J&J, \$10,000 ... Jan. 1, 1901
Tax valuation, personal ... 987,825
Total valuation 1897 ... 4,479,869
Total valuation 1897 ... 4,479,869
Total valuation 1897 ... 4,479,869
Total valuation 1897 ... 4,479,869
Total valuation 1898 ... 9,069
Population in 1898 (est.) ... 22,000
TAX FREE—Bonds issued are exempt from taxation.

INTEREST on bridge and refunding bonds is payable in Green

INTEREST on bridge and refunding bonds is payable in Green ay; on railroad bonds in New York City; on certificates at Madison.

HUDSON CITY.—{JOHN W. BASHFORD, Mayor.

Hudson is the county seat of St. Croix County.

LOANS— When Due.
HIGH SCHOOL—
4128, Feb., \$10,000..Feb. 1900-1902
WATER WORKS—
4128, Feb., \$24,000. Feb.1, 1907-'08
Interest payable in Hudson.

(M. HERRICK, City Clerk.

Total debt Feb. 1, 1899...\$34,000
Tax valuation 1898....987,191
Assessment is \$4 of actual value.
Tax rate (per \$1,000)'98. \$23-00
Population 1890 was...2,885
Populat'n '95 (State census) .3,340

IRON COUNTY.—County seat is Hurley.

JANESVILLE.—{JOHN THOROUGHGOOD, Mayor. Janesville is situated in Rock County.

LOANS— When Due. Tax valuation, pers'l...\$1,113,915
HIGH SCHOOL BUILDING— Total valuation 1898... 4,480,640
58, Nov. 1, \$41,500... 1899-1912 (Partdue yearly on Nov. 1.)
58, Nov. 1, \$6,000... Nov. 1, 1913 Population in 1890 was... 10,836
Total debt Jan. 1,1899... \$47,500 Population in 1895 was... 12,971
Tax valuation, real.....3,366,725 Population in 1899 (est.)... 13,000
TAX FREE.—All bonds are exempt from taxation.

INTEREST is payable at the office of the City Treasurer.

KENOSHA.—Gus Jacob, Clerk.

Kenosha is situated in Kenosha County. The 5 per cent bonds are all called for payment July 1, 1899.

all called for payment July 1, 1899.

LOANS— When Due.
IMPROVEMENT BONDS— Tax valuation, personal 323,791
68, ... \$17,109......1899 to 1902 (\$4,277 due annually.)
RAILROAD AID— Assessment 4 to 5 actual value.
Total tax (per \$1,000....\$50.00
Population in 1890 was....6,532
Bubject to call on 3 months' notice.
Total debt Apr. 1, 1899... \$170,000
TAX FREE.—Bonds are exempt from taxation.

INTEREST is payable at the First National Bank, Milwaukee.

KENOSHA COUNTY. - W. C. CROSBY,

County Clerk .- County seat is Kenosha.

LA CROSSE.—{ JAMES MCCORD, Mayor. La Crosse is in La Crosse County.

WATER BONDS—
58, J&D, \$25,000... Dec. 1, 1911
Optional after Dec. 1, 1901
58, ..., \$25,000... Dec. 30, 1912
Optional after Dec. 30, 1902
58, J&D, \$75,000... June 1, 1915
Optional after June 1, 1905
38, J&J, \$22,000... July 15, 1916
Optional after July 15, 1899

REFUNDING BONDS—

48, J&J, \$25,000.....July 1,1918
 Subject to call after 1908.
 SEWER, WATER & SCHOOL B'DS—

58, J&J, \$60,000.....July 1, 1915
 Optional after July 1, 1905
 BRIDGE BONDS—

58, Oct., \$70,000....Oct. 1, 1909
 Optional after Oct. 1, 1899
 58, J&J, \$85,000.....Jan. 15, 1910
 Optional after Jan. 15, 1910
 Optional after Jan. 16, 1901
 Optional after Mar. 16, 1901
 SEWER AND WATER BONDS—

58, J&J, \$10,000.....Oct. 1, 1916
 Optional after Oct. 1, 1906
 Bonded debt Jan. 1, '99. \$539,500
 Sinking fund.................... \$38,471
 Net debt Jan. 1, 1899.

 Bonded debt Jan. 1, 199
 \$539,500

 Sinking fund
 138,471

 Net debt Jan. 1, 1899
 401,028

 Assessed valua'n, real
 9,769,374

 Assessed val., personal
 2,381,952

 Total valuation
 1898
 12,151,326

 Tax rate per \$1,000,'98
 22-50

 Population
 1890
 25,090

 Population
 32,000

INTEREST on all recent issues is paid in La Crosse; on the water 5s (due 1915) in New York at State Trust Company.

LIMIT OF IN DEBTEDNESS.—The limit of indebtedness prescribed by the Constitution of the State of Wisconsin is 5 per cent of the total valuation, or \$607,566, leaving a margin Jan. 1, 1899, of \$206,538.

LA CROSSE CO .- County seat is La Crosse.

LOANS— Amount. Tax valuation, person'l.\$2,953,479
Bonded debt Feb., 1899...\$50,000
County has no floating debt.
Tax valuation, person'l.\$2,953,479
Total valuation 1898...15,187,228
Population in 1890 was...38,801
Population in 1896 was...43,610

The city's debt must not exceed 5 per cent of the assessed valuation. TAX-RECEIVABLE COUPONS.—The water bonds carry tax receivable coupons.

MANITOWOC.—{THOS. E. TORRISON, Mayor.

Manitowoe is in Manitowoe County.

LOANS— When Due. | Sewer Bonds

Manitowoe is in Manitowoe County.

LOANS— When Due.
BRIDGE BONDS—

58, Nov., \$30,000...Nov. 1, 1899
(\$5,000 due yearly) to 1904
HARBOR BONDS—

\$\frac{4\text{1}_2\text{s}}{2\text{s}}\$..., \$15,000...Jan. 15, 1906
REFUNDING BONDS—

58, J & J, \$2,000...Jan. 2, 1901
58, Nov., \$35,000...Nov. 1, 1902

Total valuation, person' 1 556,110
Total valuation 1897...2,731,215
Assessm' from 40 to 50% act. value
Total tax (per \$1,000)...\$30.00
Population in 1890 was.... 7,710

MANITOWOC CO.--County seat is Manitowoc

COANS— When Due.

REFUNDING BONDS—

4s, J&J, \$111,000...July 1,'95'05

Bond. debt Jan. 1, 1898.. \$111,000

Tax valuation, real....10,436,340

Tax valuat'n personal... 1,641,418

INTEREST is payable at State Treasurer's Office, Madison.

MARATHON CO.-

MARATHON CO.—
County seat is Wausau. As the \$4,000 due yearly on bonds mentioned below will be paid by the asylum, the county is practically without debt.

LOANS—
Mhen Due.
ASYLUM BONDS—
5s, J&D, \$80,000...June '99 to '18 (\$4,000 due yearly)
Interest payable in Wausau.
Total valuation, real, ... \$4,959,067
Total valuation pers'l... 1,450,090
Total valuation 1898... 6,409,159
Assessment about '12 actual value.
Population in 1890 was... 30,369
Population in 1898 (est.) ... 40,000

Bonded debt Feb. 1.'97. \$101.000

MARINETTE.—FRANKLIN H. BROWN, Treas.

This city is in Marinette County.
LOANS When Due.
BRIDGE BONDS—
BRIDGE BONDS—
BRIDGE BONDS—
BRIDGE BONDS—
BRIDGE BONDS—
BRIDGE BONDS—
BRIDGE BONDS—
BRIDGE BONDS—
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BRIDGE BONDS—
6s, Oct \$11,000...Oct. 1, 1904
5s, March, 8,000...Mch. 1, 1900
(\$2,000 due y'rly) to Mch. 1, 1903
SCHOOL BONDS—
5s, Feb., \$6,000.....Feb. 1, 1900
(\$2,000 due y'rly) to Feb. 1, 1902
SEWER BONDS—
5s, Aug., \$41,000....Aug. 1, 1899
(\$2,500 due y'rly) to Aug. 1, 1916
INTEREST on the bridge and

INTEREST on the bridge and sewer bonds is payable in New York; on the school bonds in Milwaukee.

TAX FREE .- All bonds of this county are exempt from taxation .

Net debt. \$5,700,150 6,207,750 \$5,868,000 \$4,786,000 Water debt (included).\$1,298,750 \$1,474,500 \$1,654,250 \$1,643,000 The sinking fund receives yearly a sum equal to 5 per cent of the original issue of bonds, and it is required by law that this amount of the debt shall be annually retired

CITY PROPERTY.—The city owns its water works, and receives from water rates a larger sum yearly than the total interest charges on its debt. The total valuation of corporate property on January 1, 1898, was \$19,673,405.

ASSESSED VALUATION.—The city's assessed valuation (about one-half cash value) and tax rate have been:

		Personal	To'l Assessed	Tax Rate
Years.	Real Estate.	Property.	Valuation, p'	r\$1.000
Years. 1893	\$122,258,668	\$24,970,760	\$147,229,428	\$23.02
1897	121,156,090	23,527,326	144,683,425	23.12
1896	119,441,715	24,329,904	143,771,619	23.69
1895	118,184,040	24,365,973	142,550,013	20.45
1890			105,484,055	21:50
1880	41,646,373	14,229,596	55,875,969	

POPULATION.—In 1890 population was 204,468; in 1880 it was 115,702; in 1870 it was 71,440; in 1895 it was 249,270; in 1898 (estimated), 280,000.

MILWAUKEECO.-H. F. SCHULTZ, Treas.

County seat is Milwaukee.

LOANS— When Due. | County has no floating debt.

5s, M&S, \$100,000... Sept. 1, 1903 | Tax valuation 1898...\$166,343,849

5s, J&J, 75,000... July 1, 1907 | Total tax (per \$1,000) '98...\$10*99

5s, M&N, 50,000... Nov. 1, 1909 | Population in 1890 was...236,101

Bonded debt Feb. 1, '99. \$225,000 | Population in 1895 was...287,932

|NTEREST is pay able at the office of the County Treasurer.

NEENAH.—Neenah is situated in Winnebago County

INTEREST on cemetery bonds is payable in Neenah; on school bonds at Madison; on water bonds at New York.

TAX FREE.—All bonds issued by this city are exempt from taxation

OCONTO.—C. A. Brigdin, Clerk.

This city is in Oconto County.	
Total debt Feb. 18, 1898. \$45,500	Population in 1890 was5,219
Tax valuation 18971,190,930	Population in 1880 was4,171
Real valuation 2,500,000	Population in 1895 was6,017

OSHKOSH.-A. B. IDESON, Mayor.

Oshkosh is situated in Winnebago County.

LUANO	Wille Duc.
BRIDGE BONDS-	
4188, June, \$50,000.	
(\$5,000 due y	early.)
CITY HALL BONDS-	
5s, Feb. 15, \$16,000.	
(\$2,000 due year)	ly in Feb.)
FUNDING BONDS-	
4s, A&O, \$91,000	
IMPROVEMENT BON	IDS—
\$4,268	
LIBRARY BONDS-	
4s \$50,000)1918

INTERESTOR the railroad bonds is payable in New York at National Bank of Commerce; on the city hall bonds at Madison, Wis., by State Treasurer; on all other bonds at Oshkosh.

PPTIONAL—The bridge, park and sewer bonds are all subject to lafter five years from date of issue.

BONDED DEBT February 1, 1898, was \$230,800; floating debt, \$91,500; total debt, \$322,300.

ASSESSED VALUATION in 1897 was \$9,321,568; total tax rate (per \$1,000), \$28.50. Assessed valuation in 1898 was \$9,279,993. POPULATION in 1890 was 22,836; in 1897 was 30,545.

OUTAGAMIE CO.—J. WUNDERLICH, Treas.

County seat is Appleton.

LOANS—
Amount.

COUNTY BONDS—
55, A&O, \$55,000 1900-1910
(\$5,000 due yearly on April 1).

Interest is payable by Co. Treas'r.

Total debt Jan. 1, 1899. \$60,000
Tax valuation, real.....9,622,963

Population in 1895 was... 44,404

PORTAGE CO.—C. E. Webster, Treasurer.

PORTAGE CO.—U. E. WEBSTER, Treasurer.

County seat is Stevens Point.
LOANS— When Due.
BUILDING RAILROAD—
5s, Jan., \$100,000 ... Jan. 1, 1912
4s, J&J, \$95,000 ... Jan. 1, 1901
Interest on the 4s payable at the Nat. Exchange Bank, Milwaukee; on the 5s by the County Treasurer.

Total debt Jan. 1, 1899... \$195,000

RACINE COUNTY.—County seat is Racine.

REEDSBURG.— W. H. FRENCH, Mayor. C. E. KESTER, Clerk.

RHINELANDER.—Wm. W. CARR, City Clerk.
Rhinelander is the county seat of Oneida County.

LOANS— When Due.
FUNDING BONDS—
5s, A&O, \$27,000 ... Feb. 1, 1900 |
(\$3,000 due vearly to Feb. 1, 1908)
Bonded debt Feb. 7,'99 ... \$27,000 |
Tax valuation real ... 920,165 |

NTEPEST is parable at Chemical National Bank New Yeak City

INTEREST is payable at Chemical National Bank, New York City.

RIVER FALLS.—{C. C. GLASS, Treasurer. This city is in Pierce County.

INTEREST payable at the Minnesota Loan & Trust Company, Minneapolis.

SHEBOYGAN. -0. F. Huhn, Clerk. This city is in Sheboygan County.

This city is in Sheboygan County.

LOANS— When Due.
BRIDGE & VIADUCT BONDS—
448, A&O, \$6,000... Apr. 1, 1901
429, A&C, 11,000... Apr. 1, 1901
68, A&O, \$533... Nov. 15, 1899
68, ..., 3,000.... Jan. 2, 1904
Subject to call after 1902.
68, ..., \$1,700... July 2, 1904
Subject to call after 1902.
68, J&D, 20,600... Mar. 1, 1902
RAILROAD AID BONDS—
58, M&S, \$50,000... Mar. 1, 1902
REFUNDING BONDS—
429, M&M, \$120,000... Mar. 1, 1902
REFUNDING BONDS—
429, M&M, \$120,000... May 1, 1909
INTEREST on the railroad aid bonds is payable by the Mutual Life Insurance Company, Milwaukee; on the refunding bonds at the Fourth National Bank, New York City; on the improvement bonds due in 1902 at the City Treasury; on others at the Bank of Sheboygan, Wis.

SOUTH MILWAUKEE.—This place is in Milwau-

kee County.	
	Outstand'g.
Electric-light bonds	\$20,000
School bonds	15,000
Sewer bonds	15,000
Water bonds	

Total debt 1898..........\$90,000
Tax valuation 1898.....1,210,289
Real valuation (about)...5,000,000
Population in 1897 (est.)....5,000

SUPERIOR.

This city was formed by the consolidation of the village of Superior and West Superior. It is situated in Douglas County. The city is arranging to extend a certain amount of past-due special assessment bonds. All other bonds have been paid as they matured.

TOTAL DEBT. ETC.—The total debt on September 1, 1897, was \$1,806,103: sinking funds, \$216,827; net debt, \$1,589,276.

ASSESSED VALUATION.—The city's assessed valuation (about 13 of actual value) and tax rate have been as follows in the years named:

		are seen as follow,		
	1	ssessed Valuation.	1	ax rate.
	Real.	Personal.	Total. per	r \$1.000
1899	\$8,896,527	\$1,066,888	\$9,963,415	\$45.6)
1898 1896	11,763,503	781.626	10,380,43 0 12,545,129	49.00 32.70
1895 1894	18,384,044	1,295,058	17,122,495 19,679,102	29.60
1890	22,794,915	687,560	23,482,475	20.00

POPULATION in 1895 according to State census was 26,176; in 1890 according to U. S. Census it was 11,983.

WAUSAU.-

Wausau is situated in Marathon County.

Wausau is situated in Marathon County.

LOANS— When Due.
BRIDGE BONDS—
5s, M&S, \$5,000...Sept. 18....1899
SEFUND'G MUNICIPAL BONDS—
5s, M&S, \$25,000...Sept. 18, 1906
(\$5,000 due y'rly) to Sept. 18, 1910
SCHOOL HOUSE BONDS—
5s, M&S, \$30,000...Sept. 18, 1900
(\$5,000 due y'rly) to Sept. 18, 1900
(\$5,000 due y'rly) to Sept. 18, 1900
SEWER BONDS—
5s, A&O, \$10,000...1899 to 1902
(\$2,500 payable yearly on Oct,15.) Wausau is situated in Marketon CLOANS— When Due.
BRIDGE BONDS—

58, M&S, \$5,000 ...Sept. 18 1899
REFUND'G MUNICIPAL BONDS—

58, M&S, \$25,000Sept. 18, 1906
(\$5,000 due y'rly) to Sept. 18, 1910
SCHOOL HOUSE BONDS—

58, M&S, \$30,000Sept. 18, 1900
(\$5,000 due y'rly) to Sept. 18, 1905
SEWER BONDS—

58, A&O. \$10.000 1899 to 1902

WAUKESHA.—H. E. BLAIR. Comptroller.

This city is the county seat of watersha county.			
REET IMPT. BONDS-			
M&S. \$8,613 96March '99-'08			
d. debt Jan. 1, '99 \$97,750			
sing fund 5,050			
debt Jan, 1, 1899 92,700			
essed valuation, real.2,503,740			
essed valuation, per'l 710,053			
al valuation 18983,213,740			
essment about 12 actual value.			
rate (per \$1,000) 1898.\$25.54			
ulation in 1899 (est)8,000			
ulation in 1890 was6,321			

INTEREST payable at office City Treasurer.

WINNEBAGO CO.-M. J. Rounds, Treas.

Oshkosh is the county seat.

LOANS-	When Duc.	Tax valuation, real \$15,065,107
ASYLUM BONDS-		Tax valuation, pers'1 3,988,546
4128,, \$70,000		Total valuation 189819,053,653
Bonded debt Mar. 1, '99	. \$70,000	Assessment abt. 3.5 actual value
Floating debt	. 35,000	Population in 1890 was50,09
Total debt Mar. 1, '99 .	. 105,000	Population in 1895 was57,644

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding all counties in Wisconsin which have reported an indebtedness of over \$20,000 and which are not represented among the foregoing detailed reports. We add the population from the U. S. Census of 1890. Valuation figures are for 1898.

	Bonded	Total	Assessed	Popu-
Counties-	debt.	debt.	valuation.	lation.
Dunn	\$45,000	\$46.800	\$4,149,028	22,664
Eau Claire		20,000	9,300,205	:0,573
Iowa		30,000	7,059,585	22,117
Monroe		50,000	3,516,889	23,211
Oneida		26,000	3,470,494	5,010
Price		69,247	1,459,580	5,258
Richland		42,000	3,536,144	19,121
Rock		110,000	20,196,941	43,220
St. Croix		75,000	6,019,834	23,139
Taylor		21,000	1,558,014	6,731
Vernon		39,000	3,850,136	25,111
Washburn		46,500	651,988	2,926
Waupaca		28,000	4,706,446	26,794
De Pere, Brown County	27,500	27,500	833,750	*4,293

^{*}Population in 1895.

State of Minnesota.

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 3, 1849) - March 3, 1849 Admitted as a State (Act Feb. 26, 1857) -- May 11, 1858 Total Area of State (square miles) -83.365 St. Paul State Capital -John Lind Governor (term expires 1st Monday 1901) -Secretary of State (1st Monday Jan. 1901) - Albert Berg Treasurer (1st Monday Jan. 1901) -- August T. Koerner R. C. Dunn Auditor,

Legislature meets biennially in odd years on the Tuesday after the first Monday in January, and sessions are limited to ninety days.

HISTORY OF DEBT .- For the history of Minnesota's debt see STATE AND CITY SUPPLEMENT, April, 1893, page 103. The details of Minnesota's debt on Feb. 1, 1899, are given in the following statement:

INTEREST on the bonds is payable in New York; on the certificates of indebtedness at the office of the State Treasurer.

TOTAL DEBT.—On February 1, 1899, the total bonded debt of the State was \$1,349,000. Of this amount \$418,000 is held in various Minnesota State funds.

ASSESSED VALUATION.—The assessed valuation, total tax levied and the rate of State tax have been as follows for the years named.

and the face of State that been as follows for the Jeans Hamed.					
,	As	sessed Valuati	on.—	Total Taxes S	tate Tax.
	Real.	Personal.	Total.	Levied. p.	\$1,000.
18988	\$489,565,789	\$109,792,757	\$599,358,246	\$13,847,896	\$1 80
1897	484,974,679	\$85,624,134	570,598,813	14,084,405	1.80
1896	478,451,788	85,493,875	563,945,663	13,595,948	1.80
1895	556,135.887	85,114,394	641,250,281	14,770,864	1.80
1893	543,956,153	98,947,498	642,903,651	14,645,741	2.20
1892	546,496,309	91,043,649	642,539,958	14,214,938	2.60
1889	463,943,397	95,418,115	559,361,512	12,243,956	1.90
1887	391,823,360	94,846,604	486,669,964	10,796,483	1.90
1885	319,008,864	82,720,902	401,729,766	8,383,696	1.80
1880	203,473,637	54,581,906	258,055,543	4,191,811	1.80
1875	173,693,276	45,162,467	218,855,743	3,892,482	2.10
1870	67,221 348	19,912,525	87,133,673	2,783,756	5.00
1861	33,350,057	5.914.683	39.264.740	658,358	4.00

Besides the State tax of \$1.80 for 1898 there is a tax of \$1.23 for school and university purposes.

DEBT LIMITATION .- Minnesota has protected the State from extravagant expenditures through restrictions which its Constitution puts on every kind of debt making. That instrument fixes the limit at \$250, 000 "for the purpose of defraying extraordinary expenditures;" and an amendment, ratified in 1879, extended this power to \$250,000 addi-

tional "for erecting and completing buildings for the insane, a deaf dumb and blind asylum, and State prison." Besides the foregoing, it i also provided that the State credit shall not be loaned, &c. With regard to the debt of municipalities there is but one section in the Constitution which relates to that subject, and that has reference to making ailroad debt.

FIRST, as to State indebtedness, the sections which treat of the subject are in article 9, sections 5, 6, 7, 8 and 14.

ject are in article 9, sections 5, 6, 7, 8 and 14.

Section 5. (Public debt may be contracted.) For the purpose of defraying extraordinary expenditures, the State may contract public debts, but such debts shall never, in the aggregate, exceed two hundred and fifty thousand dollars; every such debt shall be authorized by law for some single object, to be distinctly specified therein; and no such law shall take effect until it shall have been passed by the vote of two-thirds of the members of each branch of the Legislature, to be recorded by the yeas and nays on the journals of each House, respectively; and every such law shall levy a tax, annually, sufficient to pay the annual interest of such debt, and also a tax sufficient to pay the principal of such debt within ten years from the final passage of such law, and shall specially appropriate the proceeds of such taxes to the payment of such principal and interest; and such appropriation and taxes shall not be repealed, postponed, or diminished, until the principal and interest of such debt shall have been wholly paid. The State shall never contract any debts for works of internal improvement, or be a party in carrying on such works, except in cases where grants of land or other property shall have been made to the State, especially dedicated by the grant to specific purposes; and in such cases the State shall devote thereto the avails of such grants, and may pledge or appropriate the revenues derived from such works in aid of their completion.

SECTION 6.—(Public debt how contracted by loan on State bonds of amounts not less than five hundred dollars each, on interest, payable within ten years after the final passage of the law authorizing such debt; and such bonds shall not be sold by the State under par. A correct registry of all such bonds shall be kept by the Treasurer in numerical order, so as always to exhibit the number and amount unpaid and to whom severally made payable.

Section 7.—The State shall never contract any public debt, unless in

ways to exhibit the number and another any public debt, unless in section 7.—The State shall never contract any public debt, unless in time of war, to repel invasion or suppress insurrection, except in the cases and in the manner provided in the fifth and sixth sections of this

cases and in the manner provided in the fifth and sixth sections of that article.

Section 8.—(Appropriation of money received from loan or State bonds.) The money arising from any loan made, or debt or liability contracted, shall be applied to the object specified in the act authorizing such debt or liability, and to no other purpose whatever.

Section 14.—(State debt for public buildings). For the purpose of crecting and completing buildings for a hospital for the insane, a deaf, dumb and blind asylum, and State prison, the Legislature may by law increase the public debt of the State to an amount not exceeding two hundred and fifty thousand dollars, in addition to the public debt already heretofore authorized by the Constitution, and for that purpose may provide by law for issuing and negotiating the bonds of the State and appropriate the money only for the purpose aforesaid; which bonds shall be payable in not less than ten nor more than thirty years from the date of the same, at the option of the State.

SECOND, as to citu, county or other municipality the only restriction

From the date of the same, at the option of the state.

SECOND, as to city, county or other municipality the only restriction on the debt-making power in the Constitution is the following, found in article 9, section 15.

SECTION 14.—(Municipal debts in aid of railroads.) The Legislature shall not authorize any county, township, city or other municipal corporation to issue bonds or to become indebted in any manner to aid in the construction or equipment of any or all railroads to an amount that shall exceed five per centum of the value of the taxable property within such county, township, city, or other municipal corporation; the amount of such taxable property to be ascertained and determined by the last assessment of said property made for the purpose of State and county taxation previous to the incurring of such indebtedness.

The foregoing was adopted as an amendment in 1879. Before its

The foregoing was adopted as an amendment in 1879. Before its adoption the section read so as to authorize municipal corporations to issue bonds in aid of railroads to ten per cent of valuation. Hence the amendment consisted in simply changing the word ten and making it

This is all the Constitution contains with reference to the debts of municipalities. The Legislature, however, has made some general provisions governing bond issues.

First, respecting cities, there is the general power granted the common council of any city to borrow money to pay any city indebtedness, and to issue therefor city bonds bearing interest not to exceed 10 per cent and redeemable within ten years. The restrictions are: (1) That ordinances must be passed by the affirmative vote of a majority of the common council, signed by the Mayor, and published in the official city newspapers and recorded after proof of publication. (2) At no time can such indebtedness, bonded or otherwise, exceed \$15,000, unless the same be authorized by a two-thirds vote at the election held for such pur-(3) The council shall each and every year levy a tax of one mill on the dollar for each one thousand dollars of bonds issued by the said city to pay the interest and to create a sinking fund to pay the bonds at maturity. The foregoing is found in chapter 10, section 168, of the General Statutes of Minnesota, vol. I., page 196, edition of 1888.

Second, and further as to cities, the common council is authorized to issue bonds and levy taxes exceeding the amount authorized by other sections of this act; provided the same be authorized by the majority of voters present and voting at an election to be held for that purpose The time, place and manner of holding such election to be prescribed by the common council, the same notice to be given as at other elections. And no bonds for any purpose shall be issued unless so authorized. The foregoing is the latter half of section 171, chapter 10, Statutes of Minnesota, vol. 1, page 197. The last sentence which we have italicized would, on its face, appear to take away the right of the common council to issue even \$15,000 of bonds (without an election) as authorized by previous section 168 cited above. This idea also seems to find confirmation in section 170, last clause, which reads that "no debt shall be incurred or created by the city, the common council or any officer of "the city except pursuant to the authority herein expressly given for "that purpose.

Third, through the board of supervisors, towns can issue bonds as directed by two-thirds of all legal voters voting at a legally called town meeting held for that purpose, payable in such amounts and at such times, not exceeding six years from date as two-thirds of voters determine. For further particulars respecting these issues, see section 114, chapter 10, Statutes of Minnesota, volume 1, page 182. A following

section (section 116) makes it the duty of the supervisors on or before the first of September next after the date of said bonds, and each and every year thereafter until the payment of said bonds, to levy a tax "equal to the amount of principal and interest maturing the year next after such levy," and in the discretion of said supervisors such further sum as they deem expedient, not exceeding twenty per cent of such maturing bonds, which taxes shall constitute a fund for the payment of said bonds.

Fourth, The trustees or board of education of any school district may issue school bonds of their respective districts in such amount and of such length as to payment, not exceeding ten years, as two-thirds of the voters voting at any legally-called meeting shall direct. For further particulars respecting these bonds see section 26, chapter 36, of the Statutes of Minnesota, volume 1, page 472. In section 28, same page, are provisions for levying a tax for the payment of bonds quite similar to

the provisions with reference to the payment of town bonds cited above. Fifth, with respect to all school bonds, see section 5, article VIII. of the Constitution of Minnesota, which authorizes the loaning of the Permanent School Funds upon interest at the rate of 5 per cent to the several counties and school districts, to be used in the erection of

county or school buildings.

Sixth, as to the creating of county debt, there is no general authorization, the issues when made being under special acts. Of course "railroad aid bonds" are provided for by statute for county, cities, and all other municipalities. See, for the law on that subject, section 92, &c., chapter 34, Statutes of Minnesota, vol. I., page 388, &c. So, also, the borrowing from the Permanent School Funds under the above cited section of the Constitution (section 5, article VIII.) is provided for by section 84, chapter 36, Statutes of Minnesota, vol. II., page 448. There is likewise a general statute for the issue of "motor road bonds" by the county, the particulars respecting which will be found in section 132, chapter 13, of Statutes of Minnesota, vol. I., page 277.

General statutory limitation, applying to all municipalities. Debts of cities, counties, towns, &c., are void if entailing taxation beyond the rate fixed by law. See section 114, chapter 11, Statutes of Minnesota, vol. I., page 243. Of course this section does not apply where the law authorizes increased taxation, as, for instance, when a majority of the legal voters so direct; such authorization and action bring the case under the exception contained in the section, which is that the act is unlawful "unless specially and expressly authorized by law."

POPULATION OF STATE.—The population of Minnesota has been as follows in the years named:

1895. 1,573,350 1880. 780,773 | 1860. 172,023 1890. 1,301,826 | 1870. 439,706 | 1850. 6,077

CITIES, COUNTIES AND TOWNS IN THE STATE OF MINNESOTA.

ALBERT LEA.—Albert Lea is situated in Freeborn County. The debt as below given includes the debt of the township and the school districts.

Bonded debt (last returns). \$90,000
Total debt about. 95,000
Tax valuation, real. 686,298
Tax valuation, personal. 298,958
Total valuation 1897. 985,256

Assessment is \(^1\)3 actual value.
Total tax (per M.) \(^97\)7....\$37.85
Population in 1895 was.....4,158
Population in 1890 was.....3,305

AUSTIN.—{ALEXANDER S. CAMPBELL, Mayor. County seat of Mower County

er County

When Due.

Mar. 1, 1909
Nov. 1, 1904

Assessment is about ½ actual val.

Total tax (per \$1,000) '98. \$48-70

Population in 1895 was.....5,082

Population in 1890 was.....3,901

Population in 1899 (est.)...7,500 County seat of Mower County

LOANS—
CITY BONDS
68, M&S, \$10,000....Mar. 1, 1909

RAILROAD AID BONDS—
68, M&N, \$16,000....Nov. 1, 1904

REFINDING BONDS—
68, J&J, \$14,000...July 1, 1903

5¹28, M&S, 4,000...Sept. 1, 1905

WATER BONDS—
68, M&N, \$25,000...Nov. 1, 1902

INTEREST on city 68 due 1909 and water 68 due 1902 is payable in New York by the American Exchange National Bank; on railroad 68 due 1904 in New York by Farmers' Loan & Trust Company; on the refunding 68 due 1903 in New York by the Chemical National Bank, on other loans in Austin.

BECKER CO.--L. M. STEVENS, County Auditor.

INTEREST on the 7 per cent bonds is payable by the Corbin Bank-ing Co., New York City; on all other loans at the County Treasury.

BLUE EARTH .- J. N. Brown, Clerk.

This township is in Faribault County.

LO 4NS— When Due. Assessed valuation 1897 \$769,085 5s, ..., \$36,000 1899 Assessment about 13 actual value. (\$2,000 yearly to 1907) \$18,000 in Population in 1890 was. ... 1,662 1908. Bonded debt Mar. 1, 1899.\$36,000

BRAINERD.—{J. H. KOOP, Mayor. F. A. FARRAR, Treasurer.

Brainerd is in Crow Wing County.

LOANS— When Due.

REFUNDING BONDS—
58, ..., \$25,000... Oct. 1, 1917
ELECTRIC LIGHT BONDS—
68, J&J, \$40,000... Jan. 1, 1908
68, M&S, 20,000... Mar. 1, 1909
Floating debt... \$18,000

Total debt Jan. 1, 1899 \$122,000 | Total valuation 1898.. \$1,573,134 | Assessment about 58 actual value Net debt Jan. 1, 1899... 121,125 | Total tax (per \$1,000) 98...\$47-50 | Tax valuation, personal... 1,297,042 | Population in 1890 was... 5,703 | Tax valuation, personal... 276,134 | Population in 1899 (est.)... 8,500

INTEREST on the bridge and sewer bonds is payable in Brainerd, on the electric light and jail bonds in New York City. BRAINERD SCHOOL DISTRICT .- JOHN F. HURLEY,

Treasurer.

Total debt Feb., 1, 1898..\$100,000 | Assessment about ²3 actual value. Tax valuation 1897.....1,601,835 | School tax (per \$1,000) '97.\$16'51 | Population 1897 (est.).. 8,000

LAY COUNTY.—0. J. KITTELSRUD, Auditor.

CROOKSTON .- WILLIAM A. LANCTOT, Clerk. This city is the county seat of Polk County.

INTEREST is payable at the Hanover Nat. Bank, N. Y. City.

CROW WING CO .- County seat is Brainerd.

DULUTH.—{ HENRY TRUELSEN, Mayor.

This city is in St. Louis County.

LOANS— When Due.

GENERAL FUND BONDS—
68, J&J, \$85,000. July 1, 1901
58, M&N, 100,000. Nov. 1, 1912
58, M&N, 100,000. Nov. 1, 1912
58, M&N, 100,000. Nov. 1, 1923
4½s, J&J, 100,000. July 1, 1907
PARK BONDS—
58, J&J, \$100,000. July 1, 1907
PARK BONDS—
58, J&J, \$100,000. July 1, 1907
PARK BONDS—
48, J&J, \$70,000. July 1, 1920
48, J&J, \$70,000. July 1, 1920
48, J&J, \$70,000. July 1, 1920
48, J&J, \$70,000. July 1, 1920
48, J&J, \$25,000. July 1, 1920
48, J&J, \$100,000. July 1, 1920
498, J&J, \$138,250. Jan. 1, 1921
BEFUNDING BONDS—
68, J&J, \$138,250. Jan. 1, 1908
61, J&J, \$138,250. Jan. 1, 1908
62, J&J, \$138,250. Jan. 1, 1908
63, J&J, \$138,250. Jan. 1, 1908
64, J&C, \$100,000. May 1, 1908
65, J&J, \$138,250. Jan. 1, 1908
66, J&J, \$138,250. Jan. 1, 1908
67, J&J, \$138,250. Jan. 1, 1908
68, J&J, \$138,250. Jan. 1, 1908
69, J&J, \$138,250. Jan. 1, 1908
61, J&J, \$100,000. May 1, 1908
62, J&J, \$100,000. May 1, 1908
63, J&J, \$100,000. May 1, 1908
64, J&C, \$100,000. May 1, 1908
65, J&J, \$100,000. May 1, 1908
66, J&J, \$100,000. May 1, 1908
67, J&J, \$100,000. May 1, 1908
68, J&J, \$100,000. May 1, 1908
69, J&J, \$100,000. May 1, 1908
60, J&J, \$100,000. May 1, 1908
60, J&J, \$100,000. May 1, 1908
61, J&J, \$100,000. May 1, 1908
62, J&J, \$100,000. May 1, 1908
63, J&J, \$100,000. May 1, 1908
64, J&J, \$100,000. May 1, 1908
65, J&J, \$100,000. May 1, 1908
66, J&J, \$100,000. May 1, 1908
67, J&J, \$100,000. May 1, 1908
68, J&J, \$100,000. May 1, 1908
69, J&J, \$100,000. May 1, 1908
60, J&J,

and provide a sinking fund to meet them at maturity.

DEBT LIMITATION.—The city's debt is limited by its charter to 5 per cent of the assessed valuation.

ASSESSED VALUATION.—The city's assessed valuation (estimated at 40 per cent of actual value) and tax rate have been as follows:

Real Personal** Assessed Tax Rate**

Fears. Estate. Property. Valuation. per \$1,000\$
1898. \$23,980,745 3,990,009 \$27,970,754
1897. 26,112,865 4,178,754 30,291,619 \$31.40
1896. 26,037,311 4,438,844 30,476,155 31.40
1895. 36,157,713 4,855,550 41,013,263 27.90
1894. 35,848,886 4,914,577 40,763,463 28.30
1890. 19,385,553 4,381,100 23,766,653

**POPULI ATION —In 1895 population was 59,396; in 1890 it was series.

POPULATION.—In 1895 population was 59,396; in 1890 it was 37,979; in 1880 it was 838. DULUTH SCHOOL DISTRICT. -A. LE RICHEUX, Sec-

retary of Board of Education.

retary of Board of Education.

LOANS— When Due.
BUILD'6 AND PURCHAS'6 SITES—
6s, M&N, \$20,000... May 1, 1903 | 4½s, J&D, 150,000... June 1, 1924
6s, M&N, 12,000... May 1, 1909 | OTHER BONDS—
5s, J&J, 15,000... July 1, 1905 | 7s, J&D, \$2,000... Dec. 3, 1899
5s, J&J, 15,000... Sept. 1, 1907 | 5s, J&J, \$20,000... Jan. 15, 1904
5s, ..., 45,000... Sept. 1, 1907 | 5s, J&J, \$20,000... Jan. 15, 1904
5s, M&N, 50,000... Nov. 1, 1913 | Total debt Feb. 1, '99. \$979,000
5s, F&A, 200,000... Aug. 1, 1921 | Tax valuation (see city of Duluth)
5s, M&S, 100,000... Sept. 1, 1922 | Population 1895 (est.).... 60,000
5s, M&N, 200,000... May 1, 1923 |
INTEREST on the 7 per cent bonds is payable at the First National Bank, Duluth; on all others at Amer. Exch. Nat'l Bank, New York.

AIRMONT.—H. W. SINCLAIR, Recorder.

FARIBAULT.—Thos. J. Conlin, Recorder. Faribault is in Rice County. LOANS— When Due. CITY BONDS— 5s, J&J, \$20,000July 1, 1903 4½s, J&J, \$10,000July 1, 1903 RR. bonds, \$40,000part each year School b'ds, 20,000do do Bonded debt April 1, '99.\$157,000 FERGUS FALLS.—G. A. ERICSON, City Clk. Fergus Falls is in Otter Tail County. LOANS.— When Due. BUILDING AND IMP. BONDS— BUILDING AND IMP. BONDS— 68 F & A, \$26,000Aug. 1, 1912 Subject to call after Aug. 1, 1902 CITY HALL, &C., BONDS— 68 A&O, \$10,000Doct. 17,1908 ELECTRIC LIGHT BONDS— 1005 ELECTRIC LIGHT BONDS— 1006 Population in 1890 was \$3,371,700 Total debt Feb., 1899\$71,000 Tax valuation, personai. 233,176 Total valuation 1898 \$956,981 Total tax (per \$1,000)\$50.00 Population in 1890 was \$3,371,700 Tax valuation, 1898\$33,371,700 Tax valuation, \$1,900\$1,1000 Total tax (per \$1,000)\$50.00 Population in 1890\$50.00 Total valuation 1898\$53,371,710 Tax valuation in 1890\$71,000 Total valuation 1898\$53,371,710 Total valuation 1898\$53,371,710 Tax valuation in 1890 was \$6,524 Population in 1890 was \$6,524 Population in 1890\$1,1005 Total valuation 1898\$33,371,710 Tax valuation in 1890 was \$6,524 Population in 1890 was \$6,524 Population in 1890\$1,1005 Total valuation 1898\$3,371,710 Tax valuation in 1890 was \$6,524 Population in 1890 was \$6,524 P	Coans
ELECTRIC LIGHT BONDS—58, J&D, \$25,000 Dec. 1, 1905 Population in 1895 was4,497 HASTINGS.—George Parker, Mayor. Hastings is in Dakota County. LOANS— When Due. High Wagon Bridge Bonds—58, J&J, \$40,000 July 1, 1924 REFUNDING BONDS—58, J&J, \$20,000 July 1, 1914 58, Mar. 2,000 1900 St. P. & C. Ry. Co.—68, Mar. 1, \$16,000 Mar. 1, 1902 Population in 1890 was 3,705 INTEREST on the refunding bonds of 1914 is payable in Hastings; on all other bonds in New York City. HENNEPIN CO.—A. W. Hastings, Treasurer.	48, M&N, 65,000 Nov. 1, 1919 48, J&D, 50,000 Dec. 15, 1918 48, J&J, 20,000 Jan. 1, 1922 48, F&A, 100,000 Feb. 1, 1919 50: 50: 50: 50: 50: 50: 50: 50: 50: 50:
County seat is Minneapolis. LOANS— When Due. CT. HOUSE & CITY HALL B'DS— 4128, J&J, \$335,000. July 1, 1917 4128, J&J, \$315,000 . July 1, 1921 4129, A&O, 600,000. Apr. 2, 1924 4128, A&O, 400,000. Apr. 1, 1925 48, J&J, 100,000. Jan. 1, 1920 BRIDGE BONDS— Total valuation, real 98,039,425 4128, M&S, \$75,000. Sept. 1, 1917 4128, M&S, \$75,000. Sept. 1, 1917 4128, M&S, \$75,000. Sept. 1, 1919 OTHER BONDS— OTHER BONDS— TAX FREE.—All bonds are tax exempt, INTEREST is payable at the National Park Bank in New York City.	RESERVOIR BONDS— 4s, J&J, \$200,000Jan. 1, 1925 4s, J&J, 400,000Jan. 1, 1925 4s, J&J, 400,000 4s,
LAKE CO.—John Olson, Auditor. County seat is Two Harbors. LOANS— When Due. COURT HOUSE AND JAIL BONDS— 55, July, \$3,000	etty shall levy a tax of one mill on each dollar of the assessed valuation to provide for the principal of the bonds when due. The maintenance of this sinking fund for the payment of the principal of the bonds is "declared to be part of the contract with the holder of any bonds of the city that may hereafter be issued and shall be kept inviolate." In accordance with this provision there was raised by taxation for the sinking fund in 1898 \$188,225. The sinking fund is invested in city of Minneapolis 4 and 4½ per cent bonds. BOND LIMIT.—The city of Minneapolis is restricted in all legislative acts authorizing the issue and sale of bonds, and is required to keep within the following limit: From the total issue of all city bonds shall be deducted the total amount of funds and securities in the sinking fund, and this balance shall not exceed 5 per cent of the aggregate value of the taxable property of the city as assessed and determined for the purpose of taxation. WATER RECEIPTS.—The receipts from water in 1898 were \$202,-080; current expenses for water works, \$104,957.
TAX FREE.—All bonds of this county are exempt from taxation. LE SUEUR.—This city is in the county of the same name. LOANS— When Due. WATER AND ELEC. LT. BONDS— Assessed valuation 1897. 379,596 S, \$18,000	VALUATION AND INDEBTEDNESS.—The city's assessed valuation (property being assessed about ½ of its actual value) tax rate and bonded debt have been as follows on December 31 of the years given: Tax Rate. Total Bonded Years. Tax Valuation, per \$1,000. Debt. 1898. \$107,227,385 \$2*0 \$8,315,000 1897. 109,654,337 25 00 8,215,000 1896. 109,316,247 23 25 7,840,000 1890. 136,944,372 19 30 7,080,500 1895. 77,468,267 19 60 2,461,000 1870. 23,415,733 14 50 1,101,000
County sear of months County Coun	was \$2,466,227, of which \$310,968 was for interest on debt and \$120,499 for sinking fund. POPULATION.—In 1895 population was 192,833; in 1890 it was 164 738; in 1880 it was 46.887; in 1870 it was 13,066; in 1898 (esti-
58, J&J, \$3,000\$ah. 1, 190 SEFUNDING BONDS— 58, M&N, \$67,000Nov. 1, 1914 SEWER BONDS— 58, M&S, \$10,000Sept. 1, 1907 WATER WORKS BONDS— 71 ₂₈ , F&A, \$15,000Aug. 1, 1899 68, J&J, 12,000Jan. 1, 1900 INTEREST is payable in New York City and Mankato. MILLE LACS CO.—County seat is Princeton.	MORRISON CO.—Jos. L. MEYER, Treasurer. County seat is Little Falls. Bonded debt Mar. 24, '98. \$120,000 Average tax (per M.) '98 \$34'00 Assessed valuation, real. 2, 430,529 Population in 1895 was 19,163 Assessed valuation, per'l. 765,202 Population in 1890 was 13,325 Total valuation 1898 3,195,731 Ppulation in 1898 (est.) 21,0000 NEW ULM SCHOOL DISTRICT.—New Ulm is in Brown County.
LOANS.— When Due. RAILROAD BONDS: 58, July, \$47,000July 1, 1906 Interest is payable in St. Paul. Total debt (last returns). \$66,280 Sinking fund	REFUNDING BONDS— 5s, A&O, \$20,000

OTTER TAIL CO.—STEVE BUTLER, Treasurer. County seat is Fergus Falls. All bonds issued by this county are exempt from taxation.

LOANS— When Due.

JAIL BONDS—
68, M&N, \$30,000...May 1, 1905
REFUNDING BONDS—
58, J&J, \$200,000...July 1, 1904
Interest payable in New York.
Total debt Mar. 1, 1898. \$230,000

LOANS— When Due.
Tax valuation, real...\$4,377,338
Tax valuation, personal 1,369,615
Real valuation...20,000,000
Average tax (p. \$1,000)*98,\$31-50
Population in 1890 was...34,232
Population in 1895 was...34,0002

PIPESTONE.—A city in Pipestone County.

LOANS-	When Due.
RAILROAD AID-	
7s, J&J, \$5,000	1903
WATER WORKS-	1000
6s, J&J, \$20,000 Total debt Feb. 1, 189	
School Dist bonds (ad	

POLK COUNTY .- JOHN GLEASON, Auditor.

County seat is Crookston. This county was divided in 1896, a portion being taken to form Red Lake County. Part of the debt has been assumed by the new county.

assumed by the new county.

LOANS— When Due.

COUNTY BONDS—
6s, ... \$40,000... 1908
DITCH BONDS—
5¹2s, July \$36,000... July 15, 1907
5s, June, 15,000... June15, 1904
6s, June, 20,000... June15, 1904
6s, July 1, 24,000... July 1, 1908
FUNDING BONDS—
TRAY VALUATION, PERSONAL 1, 336,211
Total valuation, personal 1, 336,211
Total valuation 1898... 6,261,934
7s, Jan., \$15,000... Jan. 2, 1902
6s, May, 40,000... May 14, 1913
5s, Mar, 20,000... Mar 8, 1919
ROAD AND BRIDGE BONDS—
6s, Apr., \$2,500... Apr. 10, 1915

POPE COUNTY .- P. I. RONNING, Auditor.

County seat is Glenwood.

RAMSEY CO.—WM. R. JOHNSON, Co. Auditor.
Ramsey County includes the City of St. Paul (which is the county seat), its assessed valuation being but slightly in excess of that of the city. Certain of the bonds below described have the faith and credit of both St. Paul and the county pledged for their payment, principa and interest.

and interest.

LOANS—
BRIDGE—
3¹28, M&N.\$18,000...May 1, 1909
4¹28, F&A, 75,000...Aug. 1, 1917
COURT HOUSE AND CITY HALL—
58, J&J, \$50,000...Jan. 1, 1915
4¹28, J&J, 100,000...Jan. 4, 1916
4¹28, J&J, 100,000...July 2, 1917
4¹28, J&J, 150,000...July 2, 1918
FUNDING FLOATING DEBT—
4¹28, M&N, \$75,000..May 2, 1907
48, M&S, 50,000..Mar. 1, 1915

LOANS— When Due

REFUNDING BONDS—
3 lgs, M&S, \$50,000...Sept. 2, 1908

RENEWAL BONDS—
5s, A&O...\$7,000...Apr. 1, 1901
5s, A&O...\$7,000...Apr. 1, 1902
5s, A&O...\$1,000...Apr. 1, 1903
STREET BONDS—
.s, ...\$2,460....Past due.
Total debt Jan. 1, 1899..\$815,460

INTEREST is mostly payable in New York at the Nat. Park Bank INTEREST IS mostly payable in New 1018 at the Nat. 1318 5318 ASSESSED VALUATION in 1898 of real estate was \$81,896,288; personal property, \$15,518,941; total, equalized, \$97,580,257. The tax rate per \$1,000 in 1898 was: State tax, \$3.03; county tax, \$3.07. POPULATION in 1895 was 147,537; in 1890 it was 139,796; in 1890 it was 45,890; in 1898 (estimated), 175,000.

RED WING.

Red Wing is situated in Goodhue County.

Red Wing is situated in Goodhue County.

LOANS— When Due.
BRIDGE BONDS—

5s. J&J, \$60,000... July 1, 1902
(\$5,000 due yearly) to July 1, 1913
MINN. CENT. RR. BONDS—

6s. J&J, \$15,000... July 1, 1899
(\$5,000 due yearly) to July 1, 1901
R. W. & 10wA RY. BONDS—

4s. Jan. 1, \$18'000... Jan. 1, 1909
WATER WORKS—

5s. J&J, \$80,000... July 1, 1902
(\$5,000 due yearly) to July 1, 1902
(\$5,000 due yearly) to July 1, 1902
(\$5,000 due yearly) to July 1, 1907
Interest payable at Red Wing.

The cost of the city's water works was \$100,000. They are now self-supporting.

REDWOOD CO.—J. R. LANKERD, Treasurer.

REDWOOD CO.—J. R. LANKERD, Treasurer.

County seat is Redwood Falls.
LOANS— When Due.
JAIL BONDS—

Ss. J&J, \$11,000 ...\$1,000 yearly.
REFUNDING RAILROAD BONDS—
4s. J&J, \$32,0001900-1908 (\$3,000 yearly to 1904 inc., \$4,000 to 1907 inc. and \$5,000 1908.)
Int. is payable at St. Paul, Minn.

Total debt Jan. 1, 1899 . \$43,070
Assessed valuation, real. 4,192,716
Assessment is ½ actual value.
Aver. tax rate (per M) '98...\$20 70
Population in 1895 was13,632
Population in 1890 was9,386

REDWOOD FALLS.-

ROCHESTER.— B. W. EATON, Mayor. N. G. ROWLEY, Treasurer. This is the county seat of Olmstead Co.

LOANS— When Due. | Total debt Sept. 1, 1898. \$20,000

REFUNDING RR. BONDS— Tax valuation 1898. ...\$1,789,177

58, J&J, \$20,000Jan. 1, 1913 | Assessment about 35 actual value. Subject to call after Jan. 1, 1903 | Tax rate (per \$1,000) '98. \$37.00 | Population in 1898 (est.)...8,000

Population in 1890 was....5,321

ROCK COUNTY .- C. S. BRUCE, Auditor.

County seat is Luverne.

LOANS— When Due.
COURT HOUSE AND JAIL BONDS—
49 08, Aug., \$5,000... Aug. 5, 1907
49 08, Aug., 5,000... Aug. 5, 1907
49 108, Aug., 5,000... Aug. 5, 1911
SAPI., 15,000... 1913 '15 '17
(\$5,000 due each year on Apr. 20.)
REFUNDING BONDS— \$20,000... July 1, 1908
Total valuation 1898 ... 3, 254, 252
Assessment is 'a actual value.
State tax (per \$1,000) 1898 ... \$3'03
County tax (per \$1,000) 1898 ... \$3'03
County tax (per \$1,000) 1898 ... \$3'03
County tax (per \$1,000) 1898 ... \$3'03
Population in 1895 was... ... 8,59'
Population in 1896 was... ... 6,817
Population in 1898 (est.)... 10,500
Sinking fund 1,000

INTEREST on the $49\cdot_0$ per cent bonds is payable at St. Paul; on the refunding bonds at the office of the County Treasurer, Luverne; on all others at New York.

ST. CLOUD.-

This city is located in Benton, Stearns and Sherburne counties.

LOUIS CO.-L H. WHIPPLE, Tressurer.

County seat is Duluth.

County seat is Duluth.

LOANS— When Due.

RAILROAD AID BONDS— Floating debt. 50,000

5s, Oct., \$250,000 1923

REFUNDING— 692,150

Sinking fund. 81,781

County bonds outstanding. \$1,000

ROAD AND BRIDGE BONDS— 5s, J&J, \$40,000 1908

Lys, J&J, \$0,000 1908

Lys, J&J, \$0,000 1909

Lys, J&J, \$0,000 July 1, 1911

Lys, J&J, \$0,000 1916

Lys, J&J, \$0

INTEREST is payable in New York at American Exchange National Bank and at the Farmers' Loan & Trust Co.

ST. PAUL.—{A. R. KIEFER, Mayor. J. J. McCARDY, Comptroller.

St. Paul is in Ramsey County, and its valuation is only slightly less than the valuation of the entire county. Some of the Ramsey County bonds have the faith and credit of both county and city pledged for their payment, principal and interest.

TAX LEVY CERTIFICATES (See CHRONICLE, V. 63, p. 847). LOANS— Interest. — Principal,

NAME AND PURPOSE. Rate. Payable. When Due. Outstand'y.

Department funds. 4 Var. June, 1899 \$701,500

do do 4 Var. Nov., 1899 379,500

PAR VALUE.—The bonds are all, or nearly all, for \$1,000 each.

INTEREST on all bonds of this city is payable at the Hanover National Bank, New York.

TOTAL DEBT, ETC.—The following statement shows the total debt of the city and the sinking funds held against the same.

114 STATE AND	CITY SUPPLEMENT.	Vol. LXVIII
Total city debt \$9,292,100 \$9,44	5,500 Tax valuation, real 204,698 Tax valuation, personal. 144,177 Total valuation 1998 348,875	Total tax (per \$1,000) '98\$31'40 Population in 1890 was 895 Population in 1899 (est.)1,700
Net debt	7,000 This village is in Faribault County	
CITY PROPERTY.—The water works owned by St. Pauself-sustaining and cost \$6,478,751. The water debt is to be me the Board of Water Commissioners, who, according to the city ter, "shall establish such water rates as will at all times insure to city a sufficient income to pay interest and to provide a fund to principal upon all the bonds, etc., issued fer water purposes, real estate held by the city is valued (in 1899) at \$10,661,096, and sonal property at \$471,135.	68, May 1, \$10,0001906 to 1916 61,000 yearly.) 58, Sept., \$20,000Sept. 1, 1914 Bonded debt Apr. 1, '98\$30,000 Floating debt	ropulation 18982,300
VALUATION AND INDEBTEDNESS.—The city's assessed uation, said to be about 60 per cent of actual value, &c., have bee: Total	With The state of the state of	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	dds. 31. 1,000 1,000 1,000 2,100 2,100 2,100 38, \$13,000	Bonded debt Jan. 1, '99\$48,000 Assessed valuation, real495,619 Assessed valuation, per'l87,657 Total valuation 1898583,276 Assessment about 49 actual value.
1882 30,000,000 10,026,777 40,026,777 21:00 1,95 1880 27,955,387 18:00	WINONA.—{E. K. TARE L. D. FROS This city is the county seat of Win	BELL, Mayor. ST, City Recorder.
POPULATION.—In 1890 population was 133,156; in 1880 i 41,473; in 1870 it was 20,030; in 1898 (est.) 170,000. ST. PETER.—{L. M. ERICKSON, Mayor. A city in Nicollet County.	E Was LOANS- When Due.	5s, J&J, \$25,000July 1, 1919 (Payable \$5,000 yearly.) 4¹2, J&J, \$40,000. July 1, '04 to '11 (Payable \$5,000 yearly.) Bonded debt Feb. 1, '99. \$367,500 Water debt (included) 125,000
LOANS- When Due. ELECTRIC-LIGHT BONDS- 5128, M&S, \$5,000Sept. 1, 1901 5128, M&S, 5,000Sept. 1, 1906 6s, F&A, 3,000Aug. 1, 5128, M&S, 5,000Sept. 1, 1906 6ty has no floating debt. 5128, M&S, 5,000Sept. 1, 1911 Tax valuation, real44: 58, M&S 7,000Sept. 15, 1907 Tax valuation, personal28 Tax valuation, personal28 Total valuation 189772 Total valu	1899 58, J&J, \$19,000. July 1, 1917-'18 58, J&J, \$100,000. Jan. 1, '08 to '17 (Payable \$10,000 yearly.) WATER-WORKS BONDS—58, J&J, \$60,000July 1, 1902	School bolds (additional) \$7,000 Tax valuation, real
68, Sept., 9,000Sept. 1, 1908 Population in 1895 was INTEREST on the improvement bonds is payable at the City Cl	ork's MATINIONIA COLLINITY	
office; on other bonds at the Chase National Bank, New York City SOUTH ST. PAUL.—C. W. CLARK, Recor	County seat is Winona.	Assessed valuat'n, pers. \$2,307,959
South St. Paul is situated in Dakota County. The \$75,000 of bridge bonds recently in litigation have been clared valid by the United States Court of Appeals. LOANS.— When Due. LOANS— When BRIDGE BONDS— FIRE DEPARTMENT BONDS: 68. J&D. \$75,000	COURT HOUSE BONDS— 5s, J&J, \$20,000July 1, 1899 (\$5,000 due yearly) to July 1, 1902 (\$4,8, J&J, \$10,000July 1, 1903 Total debt Feb. 1, 1899. \$30,000 Assessed valuation, real.9,754,535	Total valuation 189812,062,494 State tax (per \$1,000)\$3.03 County tax (p. \$1,000)3.89 Population in 1895 was37,134 Population in 1898 (est)40,000 ional Park Bank, N. Y.
CITY HALL BONDS: 68, M&S, 3,000Sept. 15, 68, J&D, \$10,000June 1, 1914 68, J&D, 3,000June 1, 68, J&D, 5,000Dec. 1, 1920 68, J&J, 3,000Dec. 1,	1917 1920 1920	
General Bonds General Bond	State 0	
68, J&D, \$20,000. June 1, 1914 Assessed valuation 1898 1,02: 68, J&D, 1,000. Dec. 2, 1907 Tax (per M.) 1897, \$31.90 to \$568, J&D, 3,000 Dec. 2, 1919 Population in 1895 was	City	
STEVENS CO.—N. R. SPURB, Auditor.	Admitted as a State (Act Augus	t 4, 1846) - Dec. 28, 1846
Connty seat is Morris. LOANS— L. F. & D. Ry. bonds \$50,000 Court house bonds 30,000 Seed-grain bonds. 2,400 Warrant', etc 542 Population in 1895 was 2,22	Governor (term expires Jan. 1900)	Des Moines
STILLWATER.—Stillwater is situated in Washin	gton Auditor (1st Monday Jan. 1901)	1) John Herriott F. F. Merriam
UOANS— When Due. CURRENT FUND BONDS, 1882— 58, Føra, \$20,000Feb. 15, 1912 LEVEE BONDS, 1875— 108, Føb., \$6,600Feb. 1, 1900 REFUNIVA BONDS, 1891— Tax valuation, real\$2,976	in January, and there is no limi	t to length of sessions.
5s, J&J, \$25,000 Jan. 1, 1921 PERMANENT IMPROVEMENT— 5s, M&S, \$50,000 Sept. 1, 1906 Total valuation 1898 4,03 Assessment is 3-5 actual v Total valuation 1898 5 Assessment is 3-5 actual v Total valuation 1898 5 Total valuation 1898 1911 Population in 1895 was 19	7,666 alue. cent bonds to the amount of \$234.	ge 110. ded debt of only \$10,900, its 8 per ,498 01 issued to the Permanent
5s, M&S, 50,000Sept. 1, 1912 Population in 1890 was	Nat. ment April 20, 1899,) were outstand	ing, and as an offset the State had 3 and a claim on the United States
TODD COUNTY.— County seat is Long Prairie. LOANS— When Due. Total valuation 1898 \$2,780	been as follows in the years named:-	e equalized assessed valuation has Telephone & Railroads, Telh. Cos. Total,
COURT HOUSE— 7s, J&J, \$25,000 May 13, 1913 Aver tax (per \$1,000) '98. \$2 Total debt Feb. 15, 1898\$34,000 Population in 1895 was 17 Tax valuation, real 2,210,169 Population in 1890 was 12 Tax valuation, personal570,685 Population in 1898 (est.) 20 INTEREST on the railroad aid bonds is payable at First Natl Bank, St. Paul; on the court house bonds at National Park Bank,	7.20 1898411,723,421 88,084,509	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
TRACY.—W. O. MUSSER, City Treasurer. Tracy is in Lyon County. Total debt Feb. 1, 1899\$45,000 Total tax (per \$1,000) '98\$4 Tax valuation 1898469,255 Population in 1895 was	N. Y. 1893 408,053,626 112,816,334 1890 374,753,112 105,543,264 1885 353,614,837 103,372,905 1880 303,381,498 82,638,655 1875 294,313,368 79,032,896 1870 222,561,061 71,971,191 6,687 TAX RATE.—The State tax (per \$1,000 DEBT LIMITATION,—Iowa's Corrections of the control of the contr	23,02,030 003,074 022,002,588 31,672,339 293,046 488,953,127 23,646,161 152,706 409,819,020 222,076,876 395,423,140 294,532,252 31,000) for 1898 was \$3.20.
WADENA.—A. MURRAY, Treasurer. County seat of Wadena County. LOANS— When Due. WATER-WORKS BONDS— 5128, \$12,000	debt, both State debt and municipal debt, the limit permits other debt if authorized by work. But this permission is very provide for the collection of a direction of a di	lebt. ation made is not absolute, for it some law for some single specified safely guarded—(1) the law must t annual tax sufficient to pay the
		,

ized for FRASER

law cannot take effect until it has been submitted to the people at a general election, and has received a majority of the votes cast. All the debt provisions relating to the State we give below.

ARTICLE 7, Section 1. [Limitation of State indebtedness.] The credit of the State shall not in any manner be given or loaned to, or in aid of, any individual, association, or corporation; and the State shall never assume, or become responsible for, the debts or liabilities of any individual, association or corporation, unless incurred in time of war for the benefit of the State.

Section 2. [Same.] The State may contract debts to supply casual deficits or failures in revenues, or to meet expenses otherwise provided for; but the aggregate amount of such debts, direct and contingent, whether contracted by virtue of one or more acts of the General Assembly or at different periods of time, shall never exceed the sum of two hundred and fifty thousand dollars; and the money arising from the creation of such debts shall be applied to the purpose for which it was obtained, or to repay the debts so contracted, and to no other purpose whatever.

Section 4. [For what other purposes State may contract debt.] In addition to the above limited power to contract debts, the State may contract debts to repel invasion, suppress insurrection, or defend the State in war; but the money arising from the debts so contracted shall be applied for the purpose whatever.

Section 5. [Other debts to be authorized.]—Except the debts hereinbefore specified in this article, no debt shall be hereafter contracted by or on behalf of this State, unless such debt shall be authorized by some law for some single work or object, to be distinctly specified therein; and such law shall impose and provide for the collection of a direct annual tax sufficient to pay the interest on such debt shall be authorized by some law for some single work or object, to be distinctly specified therein; and such law shall impose and provide for the collection of a direct annual

ARTICLE VIII, Section 3. [State not to be a stockholder.]—The State shall not become a stockholder in any corporation, nor shall it assume or pay the debt or liability of any corporation, unless incurred in time of war for the benefit of the State.

There can be but little fear that a State or city will ever create debt in any larger amount than it can easily pay where the law, as in the above case, requires a tax to be levied at the time of its creation sufficient to pay the interest annually and the principal when due.

SECOND, as to municipal indebtedness, the limit is fixed absolutely in the Constitution. The provisions covering the subject are as follows.

ARTICLE VIII, Section 4. [Corporation not to be a stockholder.] No political or municipal corporation shall become a stockholder in any banking corporation, directly or indirectly.

ARTICLE XI, Section 3. [To what amount county may become indebted.] No county or other political or municipal corporation shall be allowed to become indebted in any manner, or for any purpose, to an amount in the aggregate exceeding five per centum on the value of the taxable property within such county or corporation—to be ascertained by the last State and county tax list previous to the incurring of such indebtedness.

The above (section 3 of article XI) covers cities, counties, towns and every other kind of political or municipal corporation. The Supreme Court of Iowa has decided that even a school district is such a corporation and subject to the 5 per cent limit.

CITIES, COUNTIES AND TOWNS

IN THE STATE OF IOWA.

BOONE SCHOOL DISTRICT.-J. J. SNELL, Secretary. This district is in Boone County.

LOANS— When Due. | Total debt Feb. 1, 1899 ... \$43,700 | REFUNDING BONDS— | Tax valuation 1898... 1,131,587 | 58, J&D, 13,000... Dec. 15, 1901 | Bonds optional 5 years from date. | Interpretation of the property of the pro

INTEREST is payable in Boone and at the First Nat. Bank of Chicago.

BURLINGTON.—Burlington is in Des Moines County.

LOANS— When Due.
REFUNDING BONDS—

5s, A&O, \$140,000....Oct. 1, 1899
(\$20,000 due y'rly) to Oct. 1, 1905
5s, A&O, \$33,000....Oct. 1, 1907
4s, M&N, 50,000....June 1,1906
Subject to call after 1901.

INTEREST on bonds is payable in New York at Chemical National Bank and in Burlington.

BONDED DEBT on Sept. 1, 1897, was \$263,000; floating debt, \$54,550; total debt, \$317,550; sinking fund, \$26,812; net debt, \$290,738 The water bonds are not included in the total funded debt, as they are the obligations of a private company. The city, however, in return for use of water agrees to pay the interest on these bonds directly to the bondholder, and to pay \$2,000 yearly to a sinking fund for their redemption.

EQUALIZED VALUATION in 1898 of real estate was \$2,930,264; personal property, \$966,838; total, \$3,897,102; total tax rate (per \$1,000) in 1898 was \$70.00, including State tax, \$3:30, county tax, \$6:00; city tax, \$37:00; school tax, \$23:70. In the water district, which includes about one-half the city, the water tax (per \$1,000) is \$50:00. Property is assessed at "about 25 per cent of its actual value." POPULATION in 1890 was 22,565; in 1880 it was 19,450; in 1898 (estimated), 27,000.

BURLINGTON INDEPENDENT SCHOOL DISTRICT. H. A. Kelley, Secretary.

LOANS— When Due.
SCHOOL BONDS—

5s, M&N, \$\$,000....July 1, 1906
Subject to call at any time.

4½8, M&N, \$\$16,000...July 1, 1907
Subject to call at any time.

4s, M&N, \$\$5,000...Sept. 30, 1907
Subject to call after 1902.

CASS COUNTY .- T. W. Brown, Treasurer.

LOANS— When Due.

REFUNDING BONDS— Tax valuation, pers'l... \$868,930

1-2s, J&J, \$45,000...Jan. 1, 1916

Interest payable at Atlantic.

Bonded debt Jan., 1899. \$45,000

Ass'd valuation, pers'l... \$868,930

Tax valuation 1898.....5,6::6.831

State and Co. tax (per M.)'98,\$7:80

Population in 1890 was....19,645

Population in 1899 (est.)...24,000

Ass'd valuation, pers'l... \$868,930

Tax valuation 1898.....5,6::6.831

Population in 1899 (est.)...24,000

Ass'd valuation pers'l... \$868,930

property at one quarter.

CEDAR RAPIDS.—{JOHN M. REDMOND, Mayor. Cedar Rapids is situated in Linn County.

Cedar Rapids is situated in Linn County.

LOANS— When Due.

REFUNDING BONDS—
68, A&O, \$4,000......Apr. 1, 1900
Subject to call at any time.
68, M&N, \$2,000......May 1, 1900
Subject to call at any time.
68, F&A, \$14,000.....Feb. 1, 1901
Subject to call at any time.
48, J&J, \$100,000....July 1, 1916
Redeemable in 1915
Bonded debt Mar. 14,'98.\$120,000
Floating debt.......192,548

Refunding fund,prop'ty, etc. 195,607
Net debt Mar. 14, 1898. 116,941
Tax valuation, State & county purposes.....3,881,990
Total valuation 1897...13,518,226
Assessment for Co. about \(^1\)3 and for city about actual value.
City & co. tax (per M.).'97...\$43-50
Population in 1890 was....18,020
INTEREST on \$100,000 of bonds due in 1916 is payable at the

INTEREST on \$100,000 of bonds due in 1916 is payable at the Farmers' Loan & Trust Co. of New York City; on remaining bonds at City Treasury.

TAX FREE.—All of the bonds issued by the city of Cedar Rapids are exempt from taxation.

CEDAR RAPIDS SCHOOL DISTRICT.—E. M. Scott, Treas.

INTEREST is payable at the Treasurer's office.

CHARLES CITY.—{H. C. BALDWIN, Mayor.

Charles City is in Floyd County.

CHEROKEE CO.—J. H. SHELDEN, Treasurer.

CHEROKEE CO.—J. H. SHELDEN, Treasurer.

County seat is Cherokee. Bonds all optional.

LOANS— When Due. Ass'd valuation, RR..... \$282,386

COURT HOUSE AND JAIL— Total valuation 1898....4,461,618

Assessment about ¼ actual value

State and co. tax (per M.) '98.\$7'80

Ass'd valuation, real.....3,447,270

Ass'd valuation, pers'l... 731,962

Population in 1890 was... 15,659

Population in 1897 (est.).. 18,000

CLINTON .- Clinton is in Clinton County.

Net debt (last returns). \$73,575 | Population in 1890 was....13,619 Tax valuation 1890... 1,900,000 | Population in 1897 (est.)...25,000 Tax rate (per \$1,000)... 65.00 |

CLINTON SCHOOL DISTRICT.-

OPTIONAL.—All refunding bonds are subject to call after five years from date of issue.

INTEREST on all bonds is payable in New York.

COUNCIL BLUFFS.— VICTOR JENNINGS, M'yor Council Bluffs is in Pottawattamic County.

INTEREST on all the bonds is payable in New York City at the National Park Bank; also at City Treasury.

TOTAL DEBT, ETC.—The subjoined statement shows Council Bluffs' total bonded municipal debt, the special debt

Bonded debt......\$329,300 \$398,500 \$464,900

The sinking funds accumulated on the straight city bonds on March, 1899, amounted to \$2,843, and on the inter-section improvement and to \$24,748, and on the warrants \$53,905, making a total of

ASESSED VALUATION.—The city's assessed valuation ("not more than 30 per cent of the actual value") has been as follows in the years named. Personal and railroad property is assessed every year, while real estate is assessed every two years only.

	Real Estate.	Property.	Railroads.	Total.
1898	\$	8	\$	\$4,455,090
1897				4,580,096
1896				5,000,000
1894				5,357,265
1890, (partly est.)	. 4,475,159	1,007,432	433,006	5,915,597
1881	. 2,266,802	659,406	149,325	3,075,535
		200 / - 71	0000 1- 000	00

TAX LEVY.—The total tax for 1898 (per \$1,000) is \$62.00. POPULATION.—In 1890, 21,474; in 1880, 18,063; in 1895, 20,189 COUNCIL BLUFFS SCHOOL DISTRICT .- T. C. DAWSON,

Secretary. Secretary.

This district is co-extensive with Kane Township and the city of Council Bluffs. (This district will sell May 1,\$37,000 4 per cent bonds.)

LOANS— When Due. | SCHOOL-HOUSE BONDS— FUNDING BONDS— 4 \(^{1}\)s. (\$5,000 \quad \text{May} 1, 1906 \(^{1}\)s. (\$1,000 \quad \text{Journal} 1, 1904 \(^{1}\)s. (\$5,000 \quad \text{June 1, 1907} \\ \dag{41}\)s. (\$5,000 \quad \text{June 1, 1907} \\ \dag{41}\)s. (\$25,000 \quad \text{Mar. 15, 1907} \\ \dag{42}\)s. (\$7,000 \quad \text{June 1, 1907} \\ \dag{42}\)s. (\$7,000 \quad \text{June 1, 1907} \\ \dag{42}\)s. (\$7,000 \quad \text{June 1, 1907} \\ \dag{42}\)s. (\$8 \text{Sessed valuation 1898 (sst.) \quad \text{.35,000} \\ \quad \text{Population 1898 (est.) \quad \quad \text{.35,000} \\ \quad \text{Population 1898 (est.) \quad \quad \quad \quad \text{.35,000} \\ \quad \text{Population 1898 (est.) \quad

CRESTON.—SCOTT SKINNER, Mayor. Creston is situated in Union County.

Creston is situated in Union County.

LOANS— When Due.

REFUNDING BONDS—

58, F&A, \$17,000... Apr. 1, 1917

Subject to call after Apr. 1, 1907

4 128, F&A, \$12,000... Aug. 1, 1917

48, ... 5,000... 1908

Subject to call after 1903... 48, \$7,000... 1908

Subject to call after 1903... 48, \$7,000... 1908

Subject to call. School Bonds— Subject to call. \$1000 1897.\$74.00

Population in 1890 was. 7,200

Population in 1890 was. 7,200

Population in 1895 (est.)... 6,851

INTEREST on the bonds is payable in Creston and in New York

INTEREST on the bonds is payable in Creston and in New York.

DAVENPORT.—{GEO. T. BAKER, Mayor.

TAX FREE All of the city's bonds are exempt from taxation.

ASSESSED VALUATION.—The total assessed valuation for 1898 was \$16,634,480 and the city tax rate (per \$1,000) 1898 was \$23.25. Real estate is assessed at 20 per cent of its actual value.

POPULATION.—The population in 1890 was 50,093; in 1880 was 22,408; in 1870 was 12,035; in 1899 (est.), 75,000.

DUBUQUE.— {C. H. BERG, Mayor.}

Dubuque is situated in Dubuque County.

LOANS— When Due.
FUNDING BONDS—

4s, M&S, \$300,000 ... Mar. 1, 1919

MISCELLANEOUS LOANS—
6s, ..., \$1,545 ... Feb. 1, 1904

REFUNDING BONDS—
4s, ..., \$96,000 ... Feb. 1, 1916
4s, ..., 120,000 ... Jan. 1, 1916
4s, ..., 240,000 ... Feb. 1, 1917
4s, J&J, 34,132 ... Jan. 1, 1919
4s, M&S, 63,900 ... Mar. 1, 1919
4s, M&S, 63,900 ... Mar. 1, 1919
STOCKING BONDS—
5s, ..., \$26,500 ... Dec. 1, 1911
Population in 1890 was ... 30,311
Population in 1890 was ... 30,311
Population in 1899 (est.). ... 45,000
TAX FREE.—All bonds are exempt from taxation by the city.

TAX FREE. -All bonds are exempt from taxation by the city.

DUBUQUE CO.-F. N. Schroeder, Treasurer.

County seat is Dubuque.

LOANS— When Due.
COURT HOUSE BONDS—

4s, J&J, \$125,000...Jan. 1, 1916
Total debt Feb. 1, 1899.. \$125,000
Total debt Feb. 1, 1899.. \$125,000
Ass'd valuation, real...10,796,430
Ass'd valuation, pers'1. 2,856,380

Total valuation 1898..\$13,652,810
Assessment about \(^1\)4 actual valuat valuation 1898..\(^2\)52500
Population in 1890 was... 49,848
Population in 1895 was... 60,117

EMMET COUNTY.—0. 0. Refsell, Treas. County seat is Estherville.

County seat is Estherville.

LOANS— When Due.

FUNDING BONDS—

5s, A&O, \$20,000...Apr. 2, 1904
Subject to call at any time.
REFUNI ING BONDS—

5s, A&O, \$5,000....Oct. 1, 1912
Subject to call on 30 days' notice.
Interest is payable at Estherville.

Total debt Feb. 1, 1899... \$35,000

Sinking fund.....\$10,000
Net debt Feb. 1, 1899... \$10,000
Assessed valuation, per'l 247,035
Total valuation 1898....1,916,037
Assessment is \(^1\) 4 actual value.
Population in 1890 was....4,274
Population in 1895 was....7,611

FORT MADISON .- CHAS. H. PETERS, Chair-

man Finance Committee. County seat of Lee County.

LOANS — When Due.

REFUNDING BONDS—

4 lys, ..., \$120,000 July 1, 1917

Subject to call after 1902.
4s, ..., \$35,000 Population in 1897 (est.) ... 1,000

HAMBURG.— W. B. HOUTS, Mayor.

Hamburg is in Fremont County.

LOANS— When Due.
CITY HALL BONDS—
5s, A&O, \$5,466.... 1915
WATER WORKS BONDS—
5s, J&D, \$13,500.... 1995
Bonded debt Feb. 1, '99. \$18,966

HAMPTON, INDEPENDENT SCHOOL DISTRICT OF.— LOANS— When Due. | Tax valuation, personal. \$145,016 5s, J&D. \$7,000. | Total valuation, 1895. | 371,102 5s, M&N, 11,000. | Assessment about ¼ actual value. Total debt Feb., 1898. | \$18,000 | Total tax (per \$1,000) | 94. | 75.75 Tax valuation, real. | 226,086 | Population 1897 (est.) | 3,000

IOWA CITY.—G. W. KOONTZ, Treasurer. Iowa City is in Johnson County. LOANS— When Due REFUNDING BONDS— 448, J&D, \$40,000 ...June 1, 1917 (Opt. \$4,000 each year on June 1.) Bonded debt Feb. 15, '98. \$52,000 Floating debt. 6,675 Total debt Feb. 15, 1898. \$58,675 Special ass't b'ds (notincl.) 35,349 Cash on hand. 16,000 Tax valuation 1897. 316,250 Assessm't is 50 p.c. actual value. Total tax (per \$1,000) 1897. \$45:20 Population 1890 was. 7,016 Population in 1897 (est.) ...10,000

Iowa City is in Johnson County.

LOANS— When Due.
FUNDING BONDS—

4¹28, ... \$5,000....1901 to 1905 |
\$1,000 due yearly.

4¹44, s. \$12,000...1901 to 1905 |
(\$4,000 due yearly.)
SPECIAL ASSESSMENT BONDS— Macadam Bonds.
58, \$6,675... Oct. 1, 1899 Paving Bonds.
68, \$8,590... 1899 to 1904 |
68, ... 15,774... 1902 to 1904 |
69, ... \$2,000... May 1, 1901 |
Interest payable in Iowa City.

TAX FREE.—All bonds issued by

TAX FREE. -All bonds issued by this city are exempt from taxation.

JEFFERSON COUNTY .- DAVID HOPKINS,

County Treasurer. Fairfield is the county seat.

KEOKUK.—{ JOS. L. ROOT, Mayor.

Keokuk is in Lee County. Its debt, which amounted to over \$600, 000 some years ago (caused by the wild issue of bonds in aid of proposed rallroads, few of which were built), is now \$261,500, and being reduced at the rate of \$4,500 per annum.

reduced at the rate of \$4,500 per annum.

LOANS— When Due.
GRADUATED BONDS—

5s, A. & O., \$61,500...Part yearly
REFUNDING BONDS:

5s, J. & J., \$100,000...Jan. 1, 1906

5s, J. & J., 100,000...July 1, 1914
Bonded debt Feb.17;99 \$261,500
City has no floating debt.
Assessed valuation, real.4,000,000
INTEREST is payable in New York City.
DEBT LIMIT.—City debts in this State are limited by provisions of the State Constitution (see State of Iowa), but the debt of Keokuk was created before Constitutional inhibition took effect.

KNOXVILLE SCHOOL DISTRICT.—
T. G. GILSON, Secretary. This district is in Marion County.

Bonded debt Feb. 1, '99...\$27,000 | School tax (per \$1,000)....\$20.00

Assessed valuation 1898...710,000 | City tax (per \$1,000)....\$18.00

Assessment about 4 actual value. | Population in 1898 was.....3,500

LEE COUNTY.—WM. F. KIEL, Treasurer.

County seat is Fort Madison.

MARION INDEPENDENT SCHOOL DISTRICT-LINN COUNTY .-

Includes City of Marion and surrounding territory.

LOANS— When Due. REFUNDING BONDS— Assessed valuation 1897 656,471 Assessed valuation 1897 656,471 Real valuation 2,000,000 Int. payable at 1st Nat'l Bk., Chic.

MARSHALLTOWN.—{F. G. PIERCE, Mayor. J. G. TROTTER, Clerk.

MARSHALLIOVVIN.— J. G. TROTTER, Clerk.

This city is situated in Marshall County.

LOANS— When Due.
FUNDING BONDS—
78, J&J, \$8,000...Jan. 1, 1900
58, M&N, 13,000...May 24, 1906
Subject to call.
58, M&N, 13,500...May 24, 1912
WATER-WORKS REF'D'G BONDS—
4'28, J&J, \$37,000...July 1, 1916

INTEREST on the funding bonds due in 1906 is payable at Marshaltown; on all other bonds at New York City.

MASON CITY .- Mason City is situated in Cerro Gordo Co

INTEREST is payable at the Chemical National Bank, New York.

MITCHELL CO .- AMOS. H. GOLBERG, Auditor.

INTEREST payable at office of County Treasurer.

MONROE CO.-A. C. PABST, Treasurer.

Albia is the county seat.

Albia is the county seat.

LOANS— When Due. | Assessed valuation '97.\$3.572,012

4s, M&S, \$26,000 ... Sept. 15, 1901 | Assessment about \$^{1}_{4}\$ actual value. to Sept. 15, 1907 | Population in 1890 was.....13,666 (\$2,000 in 1901 and \$4,000 yearly.) | Population 1898 (est.(.....17,000 INTEREST is payable at office of County Treasurer.

MUSCATINE .- Muscatine is situated in Muscatine County.

O'BRIEN COUNTY .-- P. A. EDINGTON, Treas.

County seat is Pringhar.

LOANS— When Due.

REFUNDING BONDS—

4s, M&S, \$110,000 . Sept. 15, 1913
Subject to call after 5 years.
Interest payable at County Treas.
Total debt Jan. 1, 1899 . \$110,000
Assessed valuat'n, real. 3,027,310

When Due.

Assessed valuat'n, pers'1 \$576,261
Assessed valuation RR.. 419,411
Total valuation 1898 4,022,882
Assessm't not over ½ actual value.
State & Co. tax (per M.)'98. \$68'00
Population in 1890 was . . . 13,060

TAX FREE.—The county's bonds are exempt from taxation.

OTTUMWA.—{T. J. PHILLIPS, Mayor. Ottumwa is in Wapello County.

Ottumwa is in Wapello County.

LOANS— When Due.
FUNDING BONDS—1897—
4½8, ..., \$35,000...Mch. 1, 1917
Optional after 1912.
PAYING BONDS—
68, J&D, \$22,600....Dec. 1, 1900
RAHIROAD AID BONDS—
48, A&O, \$15,000....1899-1903
(\$3,000 due yearly on Oct. 5.)
48, F&A, \$34,000...Feb. 10, 1906
The street paving bonds mentioned above are a special lien against

The street paving bonds mentioned above are a special lien against abutting property.

OPTIONAL-All bonds are optional after five years from date.

INTEREST on the railway bonds and on the paving bonds of 1900 is payable at Ottumwa; on the funding and refunding bonds, at the First National Bank Chicago, Ill.; on the paving 6s of 1899 at the National Park Bank, New York City.

POTTAWATTAMIE CO.-WM. ARND, Treas.

County seat is Council Bluffs

LOANS— When Due.

REFINDING BONDS—
41₂₈, M&N, \$30,000 .1901-'02-'03
\$10,000 yearly on May 1.
42₃₈, M&N, \$40,000.....1904-'05
\$20,000 yearly on May 1.
Bonded debt Feb. 1, 1899.. \$70,000

RED OAK .- Red Oak is situated in Montgomery County.

INTEREST on the bonds due in 1914 is payable by N. W. Harris & Co., N.Y.; on the \$16,000 ref'ding bonds by the First Nat. B'k, Chicago.

SHELDON SCHOOL DIST .- O'Brien County.

INTEREST is payable at the American Exch. National Bank, N. Y.

SIOUX CITY.— J. H. QUICK, Mayor.
Sioux City is situated in Woodbury County. The city has practically concluded arrangements for the funding of \$325,000 warrants.

Concluded arrangements for the funding of \$325,000 warrants.

LOANS — When Due. | 4½8, ... \$40,100 ... 1916

REFUNDING BONDS — Subject to call at any time. | 58, ... 125,000 ... Nov. 1, 1915

58, ... 125,000 ... Nov. 1, 1916

4½8, ... 375,000 ... May 1, 1906

(\$25,000 yearly) to 1920 | 4, SSUMED LANDEPEN MERCON | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 1920 | 19

ASSUMED INDEBTEDNESS (NOT CITY OBLIGATIONS.)

| ASSUMED INDEBITEDRESS (NOT CITY OBLIGATIONS.)
LIBRARY BONDS—	68, ..., \$80,000.... July 1, 1901	68, ..., \$69,000.... May 1, 1904
Subject to call \$20,000 yearly. Police Station Morrdage—	78, ..., \$25,000.... May 1, 1902	
Subject to call in part.	Subject to call in part.	

78,, \$25,000......May 1, 1902 |
INTEREST is payable in New York by the Chemical National Bank.
TOTAL DEBT.—The city's bonded debt on Feb. 1, 1897, was
\$841,000; water debt (included), \$383,000.

ASSESSED VALUATION in 1896 of real estate was \$10,440,816;
personal property, \$1,662,523; total, \$12,103,339. Property is assessed at 33 per cent of its actual value. In 1898 the total tax rate (per \$1,000) was \$65.00.

POPULATION.-In 1890 it was 37,806; in 1899 (estimated) 42,000.

SIOUX CITY INDEPENDENT SCHOOL DISTRICT .-

R. M. Dott, Secretary.

Total debt Feb. 1, 1899. \$342,000 | School tax (per \$1,000) '98 \$12.20

Assessed valuat'n 1898 5,910,98 | Population in 1899 (est.)...40,000

Assessment about '2 actual value.

WAPELLO CO.—JOHN H. SPRY, Treasurer.

WAPELLO CO.—John H. Spry, Treasurer.

County seat is Ottumwa.

LOANS— When Due.
COURT HOUSE BONDS—
55, J&J, \$45,000.....July 1, 1899
(\$15,000 due y'rly) to July 1, 1991
REFUNDING BONDS—
4½8, A&O, \$62,000. Party'rlyOct.1.
\$12,000 in 1899, \$10,000 in 1900,
(and \$20,000 in 1901 and 1902.)
FUNDING BONDS—
4½8,\$20,000...1904 to 1907
(\$5,000 yearly on Oct. 1.)
4½8,\$14,000.....1908-1909
(\$7,000 yearly on Oct. 1.)

WEBSTER CITY.—This city is the county seat of

WEBSTER CO.—J. F. FORD, Auditor.

County seat is Fort Dodge.

| Total valuation 1898...\$6,693,179 |
| County has no floating debt, | Assessed valuation, real\$4,964,181 | State & Co. tax (per M), '98.\$14'50 |
| Assessed val., person'1. 993,041 | Population in 1890 was...21,582 |
| Assessed val., railroads | 735,957 | Population 1898 (est.) ... 30,000

WOODBURY CO.—J. A. MAGOUN, JR., Treas.

WOODBURY CO.—J. A. MAGOUN, JR., Treas.

County seat is Sioux City.

LOANS— When Due.

FUNDING BONDS—
5s,\$38,000. July 1, 1901
4\(^1_2\s,\)\$5,000. July 1, 1901
4\(^1_2\s,\)\$5,000. July 1, 1908
4\(^1_2\s,\)\$125,000. July 1, 1908
Bonded debt Jan.1, '99...\$466,000
Floating debt\$176,013
Total valuation 1898...\$14.80
Floating debt\$176,013
Floating debt\$189...\$42,013
Sinking fund\$199...\$460,000
INTERFST is payable at the office of the County Treasurer.

INTEREST is payable at the office of the County Treasurer.

State of Missouri.

DEBT, RESOURCES, ETC.

Organized as a Territory (Act June 4, 1812) -Dec. 7, 1812 Admitted as a State (Act March 6, 1820) -Aug. 10, 1821 Total area of State (square miles) - - -69,415 State Capital, - - - Jefferson City Governor (term expires Jan., 1901), - - Lon. V. Stephens State Capital, -Sec'y of State (term expires Jan., 1901), Alex. A. Lesueur Treasurer (term expires Jan., 1901), - Frank L. Pitts Auditor (term expires Jan., 1901) - James M. Seibert Auditor (term expires Jan,. 1901)

Legislature meets biennially in odd years on the first Wednesday after the first Monday of January, and there is no limit to length of sessions; but after the first seventy days members can draw only a dollar a day for their services, except every tenth year, when the statutes are revised, at which session members are allowed \$5.00 per day for 120 days. The next session of this kind will be held in 1899.

HISTORY OF DEBT.—Additional city and town debt statements compel us to omit the interesting details of Missouri's eventful history in debt making and debt paying. All that matter, however, will be found on page 111 of the State and City Supplement for April, 1893. The details of the debt on Jan 1, 1899, were as follows:

LOANS— When Due,
STATE FUNDING 5-208—
3¹28, J&J, \$5,000...July 1, 1907
Subject to call at any time.
3¹28, J&J, \$700,000...Oct. 1, 1907
Subject to call at any time.
3¹28, J&J, \$2,937,000.Jan. 1, 1908
Subject to call at any time.

Cert's of indebt. to State fur	nd—
SCHOOL FUND:	
6 p. c., July 1, \$2,909,000	1911
5 p. c., semi-an., 249,000	
Total3,138,000	
SEMINARY FUND:	
6 p. c., Jan. 1, \$122,000	1911
5 p. c., J&J, 463,881	
5 p. c., J&J, 646,958	1941
Total\$1,235,839	

PAR VALUE OF BONDS.—The bonds are for \$1,000 each INTEREST is payable at the Amer. Exchange Nat. Bank, N. Y. City.

Total debt..... \$8,035,839

Jan., 1897. \$5,000,000 4,369,839 \$8,569,839 \$9,369,839

Under a provision of the State Constitution at least \$250,000 of State indebtedness must be retired annually. The total debt, including accrued interest, &c., on Jan. 1, 1865, was \$36,094,908.

ASSESSED VALUATION.—The State's assessed valuation (about one-fourth actual value) and tax rate have been as follows. This valuation does not include valuation of machinery, tools, merchandise. etc., as taxed on "merchants' and manufacturers' tax books," which amounted in 1898 to \$55,125,824.

		Tax			Tax
	ssessed Valuation	Rate.	Years.	Assessed Valuation.	Rate
1898	\$971,935,839	\$2.50	1889	\$756,283,894	\$3.00
1897	976,754,152	2.50			
1896	952,576,356		1885		
1895	938,202,003	2.50	1880		
1894	931,853,800		1875		
1893	861,426,560		1870		
1892	853,754,205		1865		
1891	826,141,721		1863		
1890	805,668,844		1860	. 296,552,806	
	,,		. 2000	200,002,000	

The foregoing sections cover all phases of State indebtedness and so restrict action as to put the State beyond the chance of future debt embarrassment.

 ${\it SECOND}, with\ regard\ to\ cities\ {\it and\ other\ municipalities}, the\ provisions$ are in like manner full and wisely constructed. There are thre 47 in article 6, section 6 in article 9 and section 12 in article 10. give them complete below.

give them complete below.

ARTICLE 6, Section 47. (Municipalities, loaning credit of.) The General Assembly shall have no power to authorize any county, city, town or township, or other political corporation or sub-division of the State now existing, or that may be hereafter established, to lend its credit, or to grant public money or thing of value in aid of or to any individual, association or corporation whatsoever, or to become a stockholder in such corporation, association or company.

ARTICLE 9, Section 6. (Municipalities not to subscribe to capital stock of corporations.) No county, township, city or other municipality shall hereafter become a subscriber to the capital stock of any railroad or other corporation or association, or make appropriation or donation, or to in aid of any college or institution of learning or other institution, whether created for or to be controlled by the State or others. All authority heretofore conferred for any of the purposes aforesaid by the General Assembly, or by the charter of any corporation, is hereby repealed: Provided, however, That nothing in this Constitution contained shall affect the right of any such municipality to make such subscription where the same has been authorized under existing laws by a vote of the people of such municipality prior to its adoption, or to prevent the issue of renewal bonds, or the use of such other means as are or may be prescribed by law for the liquidation or payment of such subscription, or of any existing indebtedness.

ARTICLE 10, Section 12. (Municipal indebtedness, limit of.) No county, city, town, township, school district or other political corporation or sub-division of the State shall be allowed to become indebted in any manner or for any purpose to an amount exceeding in any year the income and revenue provided for such year, without the assent of two-thirds of the voters thereof voting at an election to be held for that purpose; nor in cases requiring such assent shall any indebtedness seallowed to be incurred to an amount, including existing indebtedness, in the aggregate exceeding five per centum on the value of the taxable property therein, to be ascertained by the assessment next before the last assessment for State and county purposes, previous to the incurring of such indebtedness: Provided, That with such assent any county may be allowed to become indebted to a larger amount for the erection of a court-house or jail. And provided further, That any county, city, town, township, school district, or other political corporation or subdivision of the State, incurring any indebtedness, requiring the assent of the voters as aforesaid, shall, before or at the time of doing so, provide for the collection of an annual tax sufficient to pay the interest on such indebtedness as it falls due, and also to constitute a sinking fund for payment of the principal thereof, within twenty years from the time of contracting the same.

It is scarcely necessary to add anything to the foregoing. The sections given make clear (1) that a municipality cannot loan its credit; (2) that

given make clear (1) that a municipality cannot loan its credit; (2) that it cannot subscribe to the capital stock of corporations; (3) that it cannot get into debt unless two-thirds of the voters voting at an election favor it, and then only to an aggregate of 5 per cent of valuation, except that with such assent any county may be allowed to become indebted in a larger amount for the erection of a court house or lail, and finally (4) that before or at the time of getting the assent of the voters an annual tax must be provided sufficient to pay interest and form a sinking fund to pay the debt within 20 years. These provisions are certainly very conservative.

POPULATION OF STATE.—The population of Missouri has been s follows in the years named.

as follows in the years named. $1890. \qquad 2,679,184 \mid 1860. \qquad 1,182,012 \mid 1830. \qquad 140,455 \\ 1880. \qquad 2,168,380 \mid 1850. \qquad 682,044 \mid 1820. \qquad 66,557 \\ 1870. \qquad 1,721,295 \mid 1840. \qquad 383,702 \mid 1810. \qquad 19,783 \\ \text{The proportion of the colored population was } 6\cdot70 \text{ per cent in } 1880 \\ \text{and } 5\cdot75 \text{ per cent in } 1890. \text{ In number blacks were } 90,040 \text{ in } 1850; \\ \textbf{118,503 in } 1860; \ 118,071 \text{ in } 1870; \ 145,350 \text{ in } 1880, \text{ and } 154,131 \text{ in } 1890. \\ \end{cases}$

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF MISSOURI.

NOTE.—For reports not given in alphabetical order among the following see "Additional Statements" at end of this State

The American Exchange National Bank has been appointed the State's fiscal agents in New York City.

ADAIR COUNTY .- W. R. HALLOWAY, Co. Clerk.

Clerk.

County seat is Kirksville.

LOANS— When Due.
COURT HOUSE & JAIL BONDS—

55, ...\$50,000....1902

REFUNDING BONDS—

55, A&O, \$10,500...Apr. 3, 1913
Subject to call at any time.
Interest payable by St. L. Nat. Bk.

Total debt July 1, 1898...\$60,500
Tax valuation 1894....5,388,552
Assessment is ½ actual value.
State & Co.tax (per M.) '97...\$9.50
Population in 1890 was...17,419
Population in 1890 was...15,190
Population in 1894 (est.)...21,000

BENTON CO.—W. L. Morgan, Co. Clerk.

County seat is Warsaw. A sinking fund for redemption of the bonds is provided by a tax of \$1.00 per \$1,000 on the assessed valuation.

INTEREST is payable in St. Louis at National Bank of Commerce.

BLUE.—THOS. F. BRADY, County Treasurer.

This township is in Jackson County.

LOANS— When Due. | Total debt July 1, 1898... \$100,000

RR. AID \$1,000 BONDS— | Tax valuation 1898.....4,917,997
7s, J&J, \$100,000....July 1, 1903 | Population in 1890 was10,533 INTEREST at Ninth National Bank, New York City.

TAX FREE.-Bonds issued by this county are exempt from taxation

BUFFALO.—This is a township in Pike County.

BUTLER COUNTY.—W. B. ADAMS, Treas. County seat is Poplar Bluff.

5

COURT HOUSE BONDS—
6s, F&A, \$7,900......Feb. 1, 1907
Bonded debt July 1, 1898. \$35,200
Tax valuation 1898...\$3,330,894
Assessment about \$2 actual value.
State & Co.tax (per \$1,000) \$12-50
Population in 1890 was...10,164

CALLAWAY CO.—J. L. Maughs, Treas.

The county seat is Fulton.

INTEREST on the 5s is payable at Nat. Bk. of Commerce, N. Y., and Fulton, Mo.; on the 4s at the Union Trust Co., St. Louis, Mo.

CALUMET.—This is a township in Pike County.

LOANS— When Due.

REFUNDING BONDS—

5s, Feb. \$61,500....Jan. 1, 1909
Subject to call.

4s,\$30,000...Apr. 1, 1928
(Subject to call 1908.)

Total debt July 1, 1898.. \$91,500
Taxable wealth '97 (abt) 2,225,000
Population in 1890 was....4,096
Population in 1898.....6,000

INTEREST on 6s is payable in St. Louis at Bank of Commerce.

CAMP BRANCH.—GEO. A. DUNN, Co. Clerk.

This township is in Cass County.

LOANS— When Due.

REFUNDING BONDS—

5s,\$50,000...Nov. 19, 1917
Subject to call Nov. 19, 1907

5s,\$8,000...Dec. 2, 1919
Subject to call Dec. 2, 1909
Subject to call Dec. 2, 1919

CAPE GIRARDEAU-

This city is in Cape Girardeau County.

LOANS— When Due.
FUNDING— Tax valuation, real.....\$713,610
Tax valuation, personal. 195,425
58, M&S, \$47,500....Mch. 1, 1910
Subject to call in 1900 & 1905
NORMAL SCHOOL— \$8, J&J \$41,500.....Jan. 1, 1905
Subject to call.
Total tax (per 1,000).....\$30-50
Population in 1890 was.....4,297
Population in 1890 was.....4,297
Population in 1890 was.....3,889
Population 1897 (estimated).5,000

INTEREST on the funding bonds is payable at New York; on the Normal School bonds at St. Louis, Mo.

CAPE GIRARDEAU SCHOOL DISTRICT.—

CAPE GIRARDEAU.—Aug. UDE, Co. Treas.

This township is in Cape Girardeau County.

LOANS— When Due. | Bonded debt July 1, '98. \$144,000 COMPROMISE RR. BONDS: | Tax valuation 1898.....1,329,700 | Assessment about 2-5 actual value. | Total tax per \$1,000 '97....\$12-00 | Population in 1890 was.....5,791 | Population in 1880 was.....5,791

CARTHAGE.—{CHAS. O. HARRINGTON, Mayor.

This city is in Jasper County.

LOANS— When Due.
FUNDING BONDS—
5s, M&N, \$14,000.... May 10, 1900
REF'D'G COURT HOUSE BONDS—
4s, F&A... 25,000... Aug. 1, 1911
(Optional, \$3,000 yearly after 1903
and \$10,000 after 1908.
ELECTRIC LIGHT BONDS—
5s, M&N, \$25,000 May 1, 1919
(\$10,000 optional after 1904, \$10,000 after 1909 and \$5,000 after 1914.)

COURT HOUSE BONDS—

58, F&A, \$11,500 Aug. 1, 1911

Subject to call at any time.

Interest is payable at St. Louis.

Bonded debt Feb. 6, '99 ... \$50,500

Tax valuation, real.... 1,613,160

Tax valuation, personal. 740,234

Total valuation 1898 2,353,394

Assessment about '3 actual value.

Total tax (per \$1,000) '98. \$27.50

Population in 1890 was.... 7,981

Population 1898 (local est.)... 12,000

CASS COUNTY .- GEO. A. DUNN, Clerk.

The county seat is Harrisonville.

CHARITON.—A. J. FURR, Co. Treasurer.

This township is in Howard County.

INTEREST payable at National Bank of Commerce, New York.

LOANS— When Due. Bonded debt July 1, '98... \$50,000
REDEMPTION BONDS— Tax valuation 1898....1,167,000
58, Feb. 1, \$50,000. Feb. 1, 1909-'19
Subject to call at any time. Population in 1890 was....3,654

CHILLICOTHE .--This city is in Livingston County.

CLARK CO.—GEO. E. McHugh, Treasurer.

The county seat is Kahoka.

The county seat is Kahoka.

LOANS— When Due.

COMPROMISE RR. BONDS—

4 lgs, Aug., \$61,000..Aug. 10, 1905
(lg subject to call 1908; lg., 1913)
68, Apr., 107,500.....Apr. 1, 1901
Subject to call.

68, Jan., \$50,000.....Jan. 1, 1915
Subject to call Jan. 1, 1905

CLINTON COUNTY.—E. McWilliams, Clerk

County seat is Plattsburg

County seat is Plattsburg.

LOANS— When Due.

COURT HOUSE AND JAIL, 1896—
5s. J&J, \$50,000.....Jan. 1, 1906
Subject to call after Jan. 1, 1901
RAILROAD AID BONDS—
6s. July 8, \$15,000...July 8, 1905
Subject to call at any time.
Interest payable in Plattsburg.
Bonds are exempt from taxation.

COLE COUNTY. -F. W. ROER, County Clerk.

The county seat is Jefferson City.

The county seat is Jenerson City,
LOANS. When due.
FUNDING BONDS—

58, Jan., \$11,000 Jan. 1, 1908
Subject to call after 1903.
COURT HOUSE BONDS—

48, J&D, \$60,000 June 1, 1916
Optional after 1906.
REFUNDING BONDS—

48,, \$25,000 Jan. 1, 1918
Subject to call after 1908.

CUIVRE.—EDW. BIGGS, Clerk.

This township is in Pike County.

LOANS— When Due.
RAILROAD BONDS—
5s, Feb., \$21,000 Oct. 1, 1907
(Subject to call at any time.)

When Due. | Bonded debt July 1, 1898 \$21,000 Tax valuation 18981,214,510 Total tax (per \$1,000) '98...\$16 50 Population in 1890 was4,009

DADE CO .- C W. MONTGOMERY, Clerk.

The county seat is Greenfield.

LOANS. When due.
COMPROMISE RR. BONDS—
58, Apr. 1, \$35,000...June 1, 1914
Subj. to call after June 1, 1899
58, Apr. 1, \$242,000...June 1, 1914
Subject to call after 1904

When due. Bonded debt July 1, '98... \$277,000 fax valuation 1894.....3,856,000 une 1, 1894 Population in 1890 was.....17,520 population 1896 (est.) over 21,000 upon 1,1014

INTEREST is payable in New York at National Bank of Commerce.

DALLAS CO.—B. F. Johnson, County Clerk.

County seat is Buffalo.

A judgment was granted in 1893 by the U.S. District Court against Dallas County for \$710,000 of unrecognized bonds. Issues given below are in litigation, and no interest is paid on them.

LOANS— When Due. | Total valuation 1898...\$1,758,896-RAILROAD AID BONDS— | State and Co. tax (per M) '98.\$8'00-108, J&J, \$81,000....— | Population in 1890 was...12,647 78, J&J, 148,000....— |

FRANKLIN CO.—JAMES A. MINTRUP, Clerk. County seat is Union.

GALLATIN.— I. MANN, Mayor.
City in Daviess County. Arrangements are being made to pay off the floating debt.

INTEREST is payable at the Boatmen's or Merchants' Laclede National Bank, St. Louis.

GRAND RIVER.—GEO. A. DUNN, Co. Clerk. This is a township in Cass County.

LOANS— When Due. | Valuation, etc.— | Bonded debt Jul. 1, '98... \$162,000 |
5s, Feb. 1, \$150,000...Nov. 1, 1917 |
Subject to call after Nov. 1, 1907 | Assessment about \(^1_3\) actual value. |
5s, Feb. 1. \\$12,000...Feb. 1, 1909 |
Subject to call after Feb. 1, 1899 | Tax rate (per \$1,000) '93...\$16*10 |
Subject to call after Feb. 1, 1899 | Population in 1890 was...... 3,169 |
Int. at Nat. Bank of Republic, N. Y. | Population in 1880 was....... 3,038

GREENE COUNTY.—H. INGRAM, Treas'r.

County seat is Springfield.

GRUNDY CO.—J. W. Schooler, Co. Clerk. County seat is Trenton.

LOANS— When Due.

REFUNDING BONDS—

5s, July 1, \$105,000 1908-10 (Subject to call.)

Bonded debt July 1, '98. \$105,000

Tax valuation, person'l.\$1,426,031

Tax valuation, person'l.\$1,426,031

Tax valuation, person'l.\$1,426,031

Tax valuation 1898. 5,641,551

Assessment about ½ actual value.

Tax valuation 1898. 5,641,551

Total valuation 1898. 5,641,551

Total valuation 1898. 5,641,551

Population in 1890 was....17,876 INTEREST is payable at the Nat. Bank of Commerce, N. Y. City.

HANNIBAL.—Hannibal is situated in Marion County.

LOANS— When Due.

SEWER BONDS—
5s, M&S, \$16,000....Mar. 1, 1910
Subject to call at any time.
Interest is payable at Hannibal.

ELECTRIC LIGHT—
6s, April, \$7,000....Apr. 15, 1900
(\$1,000 due y'rly) to Apr. 15, 1906

Subject to call at any time.
4s, &&O, \$\$,000.....Oct, 1, 1917
Subject to call at 1907.
Total debt July 1, 1898. \$\$51,000
Sinking fund Feb. 1, '98. 24,000

Net debt Feb. 1, 1898... \$41,100 Tax valuation 1896.....4,000,000 Assessment about ½ actual value. Total tax (per \$1,000) '96...\$12:00 Population in 1890 was....12,857

Subject to can average
REFUNDING—

5s, July, \$180,000 July 1, 1907
Subject to call at any time.

5s, May, \$29,000 May 1, 1908
Subject to call at any time.

4¹2s, \$180,000 Sept. 1, 1905
Subject to call after Sept 1, 1905
Subject to call after Sept 1, 1905

HENRY CO.—WM. L. PINKSTON, Treasurer.

The county seat is Clinton.

LOANS.— When Due.
COURT HOUSE BONDS—

58, M&S, \$50,000...Mar. 1, 1912
Subject to call at any time.
REFUNDING—

58, July, \$180,000...July 1, 1907
Subject to call at any time.
58, May, \$29,000...May 1, 1908
Subject to call at any time.

58, May, \$29,000...May 1, 1908
Subject to call at any time.

4128, \$180,000...Sept. 1, 1915

INTEREST on the Court House bonds is payable at the County Treasurer's office; on the 4½ per cent refunding bonds at the Merchants' Laclede National Bank, St. Louis; on others in New York at National Bank of Commerce.

HIGGINSVILLE.—This city is in Lafayette County.

HOWARD CO.—T. G. DEATHERAGE, Treas.

The county seat is Fayette.

LOANS— When Due.
M. K. & T. RR. BONDS—

Subject to call after five years.

Bonded debt July 1,'98... \$24,000 | Total valuation '98....\$6,246,537

Assessment is \(^1_3\) to \(^1_2\) actual valual value.

Tax rate (per \$1,000).....\$12.50

Population in 1890 was... 17,371

Population in 1898 about... 23,000

INDEPENDENCE SCHOOL DISTRICT.

—R. D. WIRT, Secretary.—In Jackson County.

This district is a distinct corporation, embracing all the territory within the limits of the city of Independence and some outside. Property valued at \$75,000 is owned by the district.

LOANS— When Due.

BUILDING BONDS—

\$\frac{\text{Men Due}}{\text{A}\text{Solo}}\$ When Due.

BUILDING BONDS—

\$\frac{\text{Assessed valuation '98...2,923,784}}{\text{Assessment about '\frac{\text{b}}{\text{a}\text{ actual value}}}\$ \text{Assessment about '\frac{\text{b}}{\text{c}\text{ actual value}}} \text{Assessment about '\frac{\text{b}}{\text{c}\text{ actual value}}} \text{Assessment about '\frac{\text{b}}{\text{c}\text{ actual value}}} \text{Assessment about '\frac{\text{b}}{\text{c}\text{ actual value}}} \text{Assessment about '\frac{\text{b}}{\text{c}\text{ actual value}}} \text{Assessment about '\frac{\text{b}}{\text{c}\text{ actual value}}} \text{Population in 1899 (est.)...10,000} \text{Population in 1899 (est.)...10,000}

INTEREST is payable at Kansas City or at Independence, Mo.

JACKSON CO.—T. T. CRITTENDEN, JR., Clerk. County seat is Independence.

* Personal property includes railroads, manufacturers, merchandise and banks.

JEFFERSON CITY.— EDWIN SILVER, Mayor. F. P. DALLMEYER, Clerk. Jefferson City is situated in Cole County.

Jefferson City is situated in Cole C LOANS— When Due. | REFUNDING BONDS— 4½8, J&J, \$54,000...July 1, 1907 SEWER BONDS— 58, J&J, \$10,000...July 1, 1915 Subject to call after 1900. 58, J&J, \$10,000...July 1, 1916 Subject to call after 1901. 58, ..., \$10,000...July 1, 1917 Subject to call after 1902.

County.

STREET IMPROVEMENT BONDS—
5s, ..., \$6,000......July 1, 1918
Subject to call after 1903.
Total debt Feb. 1, 1899 \$84,000
Tax valuation real....1,488,160
Tax valuation, personal. 488,712
Total valuation 1899... 1,986,160
Assessment is 'a of actual value.
Tax rate (per \$1,000) 1898.\$10.00
Population in 1890 was.... 6,742
Population 1895 (estim'd)..10,000

JEFFERSON CITY SCHOOL DIST.—A. M. Hough, Sec'y.

LOANS— When Due. Total debt Feb. 1, 1899. \$30,000

REFUNDING BONDS— Tax valuation 1898... 1,986,735

S. J&J, \$30,000... July 1, 1908 Tax rate per \$1,000... \$5.50

Subject to call.

INTEREST is payable in St. Louis at St. Louis Trust Company.

JOPLIN.—{T. W. CUNNINGHAM, Mayor. Joplin is in Jasper County.

Joplin is in Jasper County.

LOANS - When Due.
REFURDING BONDS—

5s, J&D, \$24,000...June 28, 1908
Subject to call after 1903.

6s, J&J, \$8,500....July 1, 1900
Subject to call at any time.
ELECTRIC LIGHT BONDS
5s, \$30,0001919
Subject to call after 1904
JOPLIN SCHOOL DISTRICT—
6s, ...\$29,000...Feb. 1, 1909
Subject to call at any time.

KANSAS CITY.—{ JAMES M. JONES, Mayor. HANS LUND, Comptroller.

Kansas City is situated in Jackson County. On Feb. 1, 1898, Kansas City annexed the city of Westport and assumed the latter's debt of \$111,400.

INTEREST on the Kansas City water-works bonds is payable at the National Bank of the Republic, New York City; on all other Kansas City bonds at the Ninth National Bank, New York; on the Westport water and building bonds by N. W. Harris & Co., N. Y., and on the Westport funding bonds by the New York Security & Trust Co., N. Y. C.

Netdebt......\$3,499,503 \$3,540,000 \$3,592,000 \$3,535,590

The figures of total debt for 1897, 1898 and 1899 include the water debt or \$3,100,000

The city has no floating debt and the surplus income received by it from the water works, after paying all operating expenses and the annual interest on the entire city debt, is now about \$152,000.

A sinking fund is provided by the laws of Missouri calculated to extinguish the total debt of the city in about 20 years without reducing the amount appropriate for current expenses and improvements and without increasing taxation.

ASSESSED VALUATION.—The city's assessed valuation and $\tan x$ rate have been as follows, the assessment for 1899 being \$70,974,315.

_	Real	Personal	Merchants,	*	City Tax
Year.	Estate.	Property.	Banks, etc.	Total p	er \$1,000.
1898	\$50,454,365	\$13,216,725	\$4.138.495	\$67.809.585	\$12.00
1897				59,972,978	
1896		10.924.120	3,954,950	59,029,860	13.00
1895		11,069,280		55,381,510	12:50
1890		13,155,900	8.319.330	82,485,557	12.50
1885		5,040,560	2,610,520	31,678,520	15.00
1880	9,389,560	2,354,580	1,634,810	13,378,950	22.00

 * This is the city tax proper. Property is assessed at from 30 to 40 per cent of its actual value.

POPULATION.—In 1890 the population was 119,668; in 1880 it ras 55,785; in 1870 it was 32,260. Population in 1897 (estimated) by the addition of Westport), 200,000.

KANSAS CITY SCHOOL DISTRICT.— R. L. YEAGER, President of Board of Education. W. E. Benson, Secretary.

This district is a distinct and separate corporation, having no connection whatever with the city or county governments.

LOANS— BUILDING BONDS—	When Due.	LOANS-	When Due.
5s,, \$60,000	July 1, 1905		
4s,, 75,000 4s,, 100,000	July 1, 1907	5s,, 50,000 Total debt Jan. 1, 18	99\$1,220,000
4s,, 200,000 4s,, 150,000			
4s,, 100,000	June 1, 1912	Tax valuation 1898	68,000,000
4s, g, 250,000 g. LIBRARY BONDS—		School tax (per \$1,0	00) '98\$8.00
4s, g.J&J, \$200,000g	July 2, 1914	Population 1898 (es	t.)200,000

INTEREST is payable at the Ninth Nat'l B'k and Kountze Bros., N.Y. DISTRICT PROPERTY.—The value of property owned by the district (unencumbered) is \$2,100,000.

KAW TOWNSHIP.—T. T. CRITTENDEN, JR.,

County Clerk .- Kaw is in the County of Jackson, and is nearly co-extensive with Kansas City.

LOANS.— When Due. RAILROAD AID BONDS: Total valuation, p'rson'l..\$5,231,215 Total valuation 1898. 56,023,349 Assessment 30% to 40% actual val. Interest is payable in New York. Total debt Aug. 1, 1898 \$150,000 Population in 1890 was...132,716 Tax valuation, real....50,792,134 Population in 1897 (est)...160,000

KNOX COUNTY.-J. R. GIBBONS, Clerk. County seat is Edina. Bonds mentioned below have since been redeemed.

LOANS-	When Due.	Tax valuation, real....\$2,792,141	
FUNDING BONDS-	58, Mar., \$35,000...Sept. 15, 1899 (Subject to call at any time.)	Bonded debt March, 1899, \$35,000	Total tax (per \$1,000)...\$22:50
Floating debt.	10,000	Population in 1897 (est.) ...17,250	
Total debt.	45,000	Population in 1890 was ...13,501	
Total valuation 1898...4,274,734			
Assessment about \$25\$ actual value			
Population in 1897 (est.) ...17,250			
Population in 1890 was ...13,501			
Total valuation in 1897 (est.) ...17,250			
Population in 1890 was ...13,501			
Tax valuation, real....\$2,792,141			
Tax valuation 1898...4,274,734			
Assessment about \$25\$ actual value			
Total valuation 1898...4,274,734			
Assessment about \$25\$ actual value			
Total valuation 1898...4,274,734			
Assessment about \$25\$ actual value			
Tax valuation 1898...4,274,734			
Assessment about \$25\$ actual value			
Total valuation 1898...4,274,734			
Assessment about \$25\$ actual value			
Total valuation 1898...4,274,734			
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Assessment about \$25\$ actual value			
Total valuation 1898...4,274,734			
Total valuation 1898...4,274,734			
Total valuation 1898...4,274,734			
Total valuation 1898...4,274,734			
Total valuation 1898...4,274,734			
Total valuation 1898...4,274,734			
Total valuation 1898...4,274,734	INTEREST is payable at the American Exch. Bank, St. Louis, Mo.		

ACLEDE CO.—W. C Joslyn, Treasurer. County seat is Lebanon.

County seat is Lebanon.

LOANS— When Due.

REDEMITION BONDS—

5s, Feb. 1, \$8,000...June 30, 1908
Subject to call.

REFUNDING BONDS—

4s, M&N, \$55,000...Feb. 1, 1918
Optional after Feb. 1, 1903.
Bonded debt July 1, 1898 \$67,000

Ass'd valuation, real...\$1,760,220
Ass'd valuation, pers'l... 601,925
Total valuation 1898...2.838,073
Assessment about ½ actual value.

Tax rate (per \$1,000) '96 ...\$1650...200
Population in 1890 was...14,701
Population 1898 (est.).... 20,000

INTEREST on the redemption bonds is payable at the Third Nat. Bank and on the refunding bonds at the Union Trust Co, St. Louis.

AFAYETTE CO.-F. THORNTON, Clerk. County seat is Lexington. The bonds were issued in aid of railroads, for funding county warrants, and to pay interest on debt.

LOANS.— When Due. | Tax valuation, 1898...\$10,543,418 | COUNTY BONDS OF 1876: | Tot. tax (per \$1,000) 1897...\$8'50 | 6s, J&J, \$571,800...Jan. 1, 1901 | Population in 1890 was....30,184 | Total debt July 1, 1898...\$571,800 | Population in 1880 was....25,710

LINCOLN CO.—BRICE H. WOMMACK, Clerk.

County seat is Troy.

County seat is Troy.

LOANS — When Duc.

REFUNDING BONDS (1888) — Sinking fund. 34,523

58, Feb., \$34,000...May 15, 1908 (Subject to call at any time.) 58, Feb., \$100,000...May 15, 1908 (Subject to call May 15, 1903.)

48, ..., \$75,000...........1919 (Subject to call after 1904.)

48, ..., \$25,000............1919 (Subject to call after 1909.)

INTEREST is payable in New York by National Bank of Commerce.

INTEREST is payable in New York by National Bank of Commerce-

LOUISIANA.—W. H GLENN. Treasurer.

LOUISIANA.—W. H GLENN. Treasurer.

This city is in Pike County. [Arrangements have been made to refund at 4 per cent \$75,000 5 and 6 per cent bonds subject to call.]

LOANS— When Due.

REFUNDING BONDS OF 1889—
68, Jan., \$5,000.....May 15, 1901
5s., Jan., 20,000....Mar. 1, 1909
Subject to call at any time.
5s, Jan., \$50,000.....Mar. 1, 1909
Subject to call after Mar. 1, 1899
5s, Jan., \$50,000.....Mar. 1, 1909
All of the bonds are exempt from city tax.

INTEREST is payable at St. Louis.

INTEREST is payable at St. Louis.

MACON COUNTY.—P. J. BURTON, Clerk.
County seat is Macon City. The bonds described below are all in litigation.

LOANS— When Due. Ms, M. R. R. AID— 6s, Nov., \$17,000......Nov. 1, '72 6s, Sept., 19,350.....Sept. 16, '72 10s, J&J, \$57,000....May 2, 1882 8s, M&N, 175,000....May 2, 1882 7s, Feb., 14,000....1879-80 6s,29, 550....1873 Population in 1890 was....30,575

MARION.—S. A. STUCKEY, Co. Clerk.

This township is in Jasper County.

LOANS— When Due. | Bonded debt July 1, '98. \$49,500 FUNDING BONDS 1891— Tax valuation 1898....3,030,316 58, M&N, \$49,500 ...Nov. 2, 1911 | Population in 1890 was....9,323 | Population in 1880 was....9,316

INTEREST is payable at the Nat. Bank of Commerce, New York.

-WM. B. DRESCHER, Presiding Judge of

Marion County .- Chis township is in Marion County

Marion County.—this township is in Marion County.

LOANS— When Due.

RAILROAD BONDS—

58, April, \$21,000.... Part yearly subject to call at any time.

REFUNDING BONDS 1898—

48, Apr., \$125,000.... Jan., 1918 (\$40,000 optional 1903, and \$85, 000 optional 1908.)

Total debt Jan. 1, 1899... \$156,000

Tax val., real and per..\$7,585,333

Tax val., RRS. & merch. 1,637,809

Tax valuation 1897 ... 223,142

Population in 1890 was... 13,720

All bonds are payable at the Boatmen's Bank, St. Louis.

MOBERLY.— \{W. P. CAVE, Mayor. \} \, \text{Verk. Clerk.} \]

Moberly is in Randolph County.

INTEREST is payable in St. Louis at State and Third Nat. Banks.]

MORGAN CO.—P. H. Antweiler, Treasurer. County seat is Versailles.

LOANS.
RAILROAD BONDS—

5s, M&N, \$135,200 ... May 1, 1924
Subject to call after May 1, 1899
Total debt Aug. 1, 1898...\$135,200
Total debt Aug. 1, 1898...\$135,200
Tax valuation, real.....1,697,115
Population in 1890 was....12,311

MT. PLEASANT.

This township is in Bates County.

LOANS— When Due. Bonded debt July1, 1898.\$145,000
RR. AID BONDS— Tax valuation 1898....1,969,000
5s, July, \$5,000...July 1, 1911
REFUNDING BONDS— 4128, ..., \$140,000....1902-1917

INTEREST is payable at State Bank, St. Louis.

PETTIS CO .- R. H. GRAY, County Clerk. County seat is Sedalia.

INTEREST is payable at New York City.

PIERCE CITY.—J. B. WILLIAMS, Clerk.

This city is in Lawrence County.
LOANS— When Due.
REFUNDING BONDS— Total valuation, per'1 \$202,700
Ss. M&S. \$15,000... Sept. 15. 1917
(Subject to call after 1907.)
Bonded debt Jan. 1, 1899. \$15,000
Assessed valuation, real... 250,000 Population in 1890 was ... 2,511
Population in 1899 (est.)....3,000
INTEREST is payable at the National Bank of Commerce, St. Louis.

PIERCE (TWP.)—J. E. ADAMSON, Co. Clerk. This township is in Lawrence County.

This township is in Lawrence Cou LOANS— When Due. FUNDING BONDS— 6s, Mar. 1, \$2,000.... Mar. 1, 1907 Subject to call. 5s, July 1, \$17,400...July 1, 1919 Subject to call after 1898. 5s, F&A, \$30,000.... Oct. 3, 1912 \$5.000 subject to call after 1896; balance after 1901. Interest is payable at St. Louis. When Due. |

Bonded debt July 1, '98....\$49,400
Township has no floating debt.
Total valuation 1898....\$607,933
Assessment is 3-0 actual value.
State, county and bond
tax (per \$1,000) 1*97....\$10.00
Population in 1890 was.....3,718

PLATTE COUNTY .-- J. C. HATTON, Treas.

County seat is Platte City.

County seat is Platte City.

LOANS— When Due.

REFUNDING BONDS—

5s, Jan. 1, \$51,000....oct. 1, 1908
Subject to call at any time.
Interest payable by County Treas.
Bonded debt July. 1, '98...\$60,300
Total valuation, RR's, etc. 1,053,787
Tax valuation, RR's, etc. 1,053,787
Total valuation 1898...\$61,785,587
Assessment about ½ actual value.
Total debt Feb. 1, '98... 25,000
Total debt Feb. 15, 1898... 85,300
Total debt Feb. 15, 1898... 85,300
Total valuation in 1890 was... 16,248
Population in 1898 (est.)... 20,000

PLEASANT HILL.-This township is in Cass County. -GEO. A. DUNN, Co. Clk.

LOANS— When Due. RAILROAD AID BONDS—
5s, Jan., \$59,000. Jan. 1, '03 '08 '13 Subject to call '4 each 5 years. Bonded debt Feb. 1, '99. \$74,000

When Due. | Total valuation 1898 ... \$890,000 | Total tax (per \$1,000) '97 | \$24'00 | \$1,000 '97 | \$24'00 | \$1,000 '97 | \$24'00 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,000 '97 | \$1,00

POLK.—GEO. A. DUNN, County Clerk. Polk Township is in Cass County. LOANS— When Due. Assessment is 13 ac.

INTEREST is payable at the Franklin Bank, St. Louis, Mo.

POPLAR BLUFF.-

PUTNAM CO.—G. E. McCutchen, Treasurer.

County seat is Unionville.

LOANS— When Due.

RAILROAD BONDS— Tax valuation, real....\$2,386,815

58, May,\$23,500.....Oct., 1907

Subject to call at any time.

4198,...,\$40,000...Nov., 1917

Total debt July 1, 1898.. \$73,500

Sinking fund May 15, '98

Net debt May 15, 1898.. 42,500

Net debt May 15, 1898.. 42,500

TAY EFFE — Roads are agrement from tayation.

TAX FREE.—Bonds are exempt from taxation.
INTEREST is payable in St. Louis on the \$33,500 at the Third National Bank and on the \$40,000 at the Continental National Bank.

RALLS COUNTY.—J. S. Briscoe, Clerk.

County seat is New London.

LOANS— When Due.

REFUNDING BONDS—

58, Feb., \$38,000...Feb. 1, 1909

48, Feb., \$38,000...Feb 1, 1918

(\$75,000 opt. after 1903, \$125,000

opt. after 1908 and \$100,000

opt. after 1918.)

Total debt July 1, 1898.. \$338,000

INTEREST is payable at Boatman's Bank, St. Louis.

ST. CLAIR CO.—J. D. GLINN, Treasurer.

County seat is Osceola. All the bonds of this county are in litigation, and no interest is paid.

TEBO & NEOSHO R.R. AID BONDS—

10s,, \$231,000...July 1, 1890

Bonds are for \$1,000 each.

REPROVED TO SLINN, Treasurer.

Assessed valuation, '98.\$4,100,557

Population in 1890 was. 16,747

Population in 1880 was. 14,125

INTEREST is payable in New York at National Bank of Commerce.

| St. Joseph School Dist.—H. H. Smith, Secy.
| The School District bonds are not a part of the municipal debt; interest is paid from county levy. | The value of the school property in January, 1898, was \$625,000 |
| LOANS— When Due. | Bonds— When Due. | Bond. debt. Feb. 1, '99. \$357,500 |
| St. F&A, \$74,000....Aug. 1, 1908 |
| Subject to call at any time.) | A&O, \$187,000....Apr. 2, 1914 |
| Renewal Refunding Bonds— 4s, M&S, \$99,500....Mar. 1, 1918 |
| Subject to call, \$21,500 after Mar. 1, 1903; \$25,000, 1908, and \$25,000, 1913.

ST. LOUIS.—{HENRY ZIEGENHEIN, Mayor. ISAAC H. STURGEON, Comptroller.

The city and county were merged in 1877, the city assuming the county's debt.

COUNTY'S debt.

LOANS.—

When Due.
GAS Co. JUDGMENT—

4s.g. J&D, \$950,000g.June 1, 1905
BS, A&O, \$245,000... Apr. 10, 1906
RENEWALS—
5s.g. J&J, \$476,000g.Jan. 1, 1900
4s.g. A&O, 1,559,000g.Ap.10,1908
4s.g. M&N, \$2513,200g... Nov. 2, 1911
4s.g. M&N, \$1,155,000g.Nov.1,1912
4s.g. A&O, \$257,000g.Oct. 1, 1913
4s.g. J&J, \$1,985,000g.July 1, 1918
6s, J&J, \$1,985,000g.July 1, 1918
6s, J&A&O, \$200,000g.July 1, 1918
6s, J&A&O, \$200,000g.July 1, 1918
6s, J&A&O, \$200,000g.July 1, 1918
6s, J&B, J&J, \$1,985,000g.July 1, 1918
6s, J&B, J&J, \$1,900,000g.Apr. 1, 1905

GOLD BONDS.—All the city's bonds are payable, principal and interest, in gold, except the \$245,000 6s issued for purchase of Block 121.

INTEREST on all bonds is payable in New York City—on the Tower Grove Park 6s, and on the Purchase of Block 121 6s, at the National Bank of the Republic; on the Park bonds at the National Bank of Commerce. Interest on the bonds payable in £ sterling, on those maturing in 1912, 1914 and 1915 and on the 3½s of 1918, is payable at the National Bank of Commerce. New York, or at the National Bank of Scotland (Limited), London, at the rate of \$4*8665 per pound sterling. Interest on all other bonds is payable at the National Bank of Commerce, N. Y., or at the office of J. S. Morgan & Co., London, at the option of the holder.

TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined statement shows St. Louis's total municipal debt and the water debt, &c.

1898. 1896. 1893.

July 1. April 13. April 10.

Total bonded debt. \$19,732,278 \$20,647,711 \$21,376,020 Water, debt included. 5,808,000 5,808,000 5,808,000

Water, debt included...... 5,808,000 5,808,000 5,808,000

Note.—Under the charter the Municipal Assembly must appropriate \$1,200,000 annually with which to pay debt and the interest thereon. That portion of each annual appropriation not required for the payment of the interest constitutes the sinking fund for redemption of the debt existing April 7, 1890, and bonds issued in renewal thereof. On the basis of renewing the city's bonded debt at 4 per cent, the debt for which this sinking fund was established will be extinguished in 1927.

CITY PROPERTY.—The city owns its water works, the revenue from which for water rates, permits, etc., for the fiscal year 1896-97 was \$1,338,829 and net operating expenses and cost of collecting water rates were \$495,876. In addition to the water works the city owns its hospitals, insane asylums and poor house, city hall, court house, jail, house of correction and work house, engine houses, markets, police stations, parks, etc.

<code>POPULATION.—In 1890</code> population was 451,770; in 1880 it was 350,518; in 1870 it was 310,864.

SCHUYLER CO .- J. W. PAYTON, Clerk.

County seat is Lancaster.

LOANS— When Due.

REFUNDING RR.— 58, M&S, \$143,000.....1902-1912 (\$44,125 due every 5 years.)

Total debt Mar. 1, 1899...\$143,000 Population in 1890 was1,240 Population in 1898 (est.)...13,000

* These figures do not include merchants' or railway valuations.

INTEREST is payable in New York at Farmers' Loan & Trust.

SCOTLAND CO.-L. W. KINNEY, Co. Treas.

County seat is Memphis.

SEDALIA.—Sedalia is in Pettis County.

LOANS— When Due.
PARK BONDS—
4s, A&O, \$21,500... April 1, 1918
REFUNDING—
4'2, J&J, \$178,500... July 1, 1927
Subject to call, \$25,000 after
1902 and balance after 1907.

REVEULE BONDS—
6s, F&A, \$8,000... Past due
8EWER BONDS—
7s, A&O, \$9,000... Past due

GOLD.—All the bonds are payable in gold.

TAX FREE.—All bonds issued are exempt from taxation. INTEREST is payable in New York.

TOTAL DEBT, ETC.—City's total debt on July 1, 1898, was \$227,000; sinking fund assets on Feb. 1, 1898, amounted to \$32,392. ASSESSED VALUATION in 1897 of real estate was \$3,588,815; personal property, \$1,199,527; total, \$4,788,342; city tax (per \$1,000), \$12.00. Property is assessed at about 45 per cent of its actual value. POPULATION.—The population in 1890 was 14,068; in 1880 was 9,561; in 1870 was 4,560; in 1897 (estimated) 22,000.

SEDALIA SCHOOL DISTRICT .- A. W. McKenzie, Secretary.

SNI-A-BAR.-F. THORNTON, County Clerk.

This township is in Lafayette Co. Five thousand dollars of bonds issued in 1870 and due in 1875 are in litigation.

SPRINGFIELD.—G. W. HACKNEY, Clerk. Springfield is in Greene County.

Springfield is in Greene County.

LOANS— When Due.

SEWER BONDS— When Due.

4\(^1\)28, M&N, \$\\$50,000...\\
Subject to call May 1, 1901
Subject to call July 1, 1901
Subject to call July 1, 1901
4\(^1\)28, A&O, \$\\$31,000...\\
Subject to call Oct. 1, 1901
Subject to call Oct. 1, 1901
Subject to call Oct. 1, 1901
Subject to call Oct. 1, 1901
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Subject to call Oct. 1, 1901
Subject to call Oct. 1, 1901
Subject to call Oct. 1, 1901

SULLIVAN CO.—C. B. PFEIFFER, Clerk.

County seat is Milan.

INTEREST on all bonds is payable in New York.

TRENTON-{ THOMAS A. MURPHY, Mayor. J. P. WARD, City Clerk.

This city is in Grundy County.

This city is in Grundy County.

LOANS. When due.
IMPROVEMENT BONDS—
58, F&A, \$20,000....Aug. 1, 1913
REFUNDING BONDS—
4 bys, A&O, \$37,000...Jan. 1, 1918
\$10,000 optional after 1907 and \$10,000 after 1912.
Total debt Feb. 1, 1898...\$60,000
INTEREST on the refunding bonds is payable at the New York Security & Trust Co., New York City.

VANBUREN.—T. T. CRITTENDEN, JR., Co. Clk. This township is in Jackson County.

LOANS— When Due.
REFUNDING BONDS 1892— Tax valuation, personal. \$203,930
4s, Jan. 4, \$5,000.....Optional
Bonded debt July 1, 1898.\$45,000 Assessment is 2_5 actual value.
Population in 1890 was....2,020
Tax valuation, real....\$503,650 Population in 1890 was....2,124
INTEREST is payable at the Ninth National Bank, New York City.

VERNON CO.— R. J. McGOWAN, Clerk Co. Court.
R. F. LANCASTER, Treasurer.
County seat is Nevada. The \$4,000 of 8 per cent railroad bonds are past due, but have never been presented for payment, and the Treasurer has been unable to trace them.

WARRENSBURG SCHOOI TRICT.—WARREN STONE. Treasurer. This district is situated in Johnson County. SCHOOL DIS-

LOANS— When Due. | Assessed valuation '97.\$3,000,000 | 41₂₈, ..., \$27,500 | 1918 | Assessment about ²³ actual value. | School tax (per \$1,000) '97. \$6:50 | Bonded debt July 1, 1898.\$ 9,500 | Population in 1898 (est.) ... 8,000

WASHINGTON.—This township is in Franklin County. LOANS- When Due. Total debt July 1, 1898...\$30,000

FUNDING BONDS- Tax valuation 1897... 700,000

4s, J&J, \$30,000... Sept.1,1912 | Assessment about ½ actual value.

Subject to call at any time. | Population in 1890 was... 2,725

WASHINGTON.—F. THORNTON, Co. Clerk. This township is in Lafayette County.

LOANS— When Due.
FUNDING BONDS—
68, ..., \$53,000, July 1, 1910
\$7,000 subject to call at any time, \$16,000 after 1900 and \$30,000 after 1910.

REFUNDING BONDS—
58, ..., \$29,000.... Aug. 1, 1910
Subject to call after Aug. 1, 1900
Bonded debt July 1, '98. \$77,000
Tax valuation, 1898....1,003,570
Population in 1890 was....3,048

WORTH CO.— { W. P. SPILLMAN, Clerk, Grant City is the county seat.

LOANS— When Due. COURT-HOUSE & JAIL BONDS— Assessed valuation '98...2,829,248
5s, J&D, \$25,000 ... Dec. | ... 1917 | Assessment about 40% actual val. (Subject to call after 1902.)
Bonded debt July 1, '98 ...\$25,000 | Population in 1890 was... 8,738
Floating debt Jan. 1,1898 4,000 | Population in 1897 was... 10,000

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding all minor civil divisions in the State of Missouri which have reported an indebtedness of over \$10,000 and which are not represented among the foregoing detailed reports. We add the population from the U.S. Census of 1890.

Location.	Debt.	Valuation.	Int. lation.
	\$	\$	% 1890. 6 *3,000
Albany, Gentry Co	. 19,000	\$550,000	6 *3,000
Aurora, Lawrence Co	15,500	441,033	5&6 6,000
Austin Township, Cass Co	68,000	575,000	5 1,395
Bates County	140,000	9,544,890	412 32,223
Bethany, Harrison Co	.35,000		5,6,8 1,105
Bolivar, Polk Co	12,000	459,273	5 *3,000
Boonville, Cooper Co	10,000	1,387,700	5 4,200
Brookfield, Linn Co	35,500	1,044,326	648 *6.062
Brunswick, Chariton Co	10,000		6 1,748
Caldwell County	13,000	5,594,902	6 15,152
Cameron, Clinton Co	14,000	650,000	5 & 6 *3,100

8

	Bonded	Assessed	Rate o	f Popu.
Location.	Debt.	Valuation.	Int.	lation. 1890
Canton, Lewis Co		363,268		^2,650
Clarksville, Pike Co	31 500	505,205	5	1,186
Clinton Henry Co	18 000	1,418,530	5	*7,000
Clinton, Henry Co	24 000	400,000	5	788
Columbia, Boone Co	12,000	2,161,780	5	*5,000
Dent County	15,000	1,963,124	6	12,149
Dexter, Stoddard Co	10,000	258,385	6	*1,000
Dolan Township, Cass Co	47,000	1,000,000	5	1,141
Everett Township, Cass Co	25,000	265,000	5	934
Fulton, Callaway Co	14 000	1,353,597	5&6	*5,000
Grant City, Worth Co	10,000	347,555	5	*1,250
Harrisonville, Cass Co	12,000	526,538	5	*2,500
Holden, Johnson Co	12,000	597,858	5	*2,800
Independence, Jackson County	15,000	2,430,010		*8,000
Jeddo Township, Knox Co	11,000	330,000	5	571
Kirksville, Adair Co	60,000	1,276,338	5	*7,000
LaBelle Township, Lewis Co	33 500	797,041	6	2,201
Lamar, Barton Co.	30,000	800,000	5	*3,000
Lathrop, Clinton Co	15 300	204,436	5	*1,200
		257,975	6	*2,200
Momphis Scotland Co	13,000	553,800	5	*2,500
Memphis, Scotland Co Milan, Sullivan Co Mineral Township, Jasper Co. Monett, Barry Co. Mound City, Holt Co.	18,000	410,526		*1,800
Mineral Township Jasper Co	39,000	2,420,670	6	2,145
Monett Barry Co	14,800	2,420,010	7	1,699
Mound City Holt Co	14,000	440,297	6	*2,000
Mount Vernon, Lawrence Co	19,000	261,818	6	*1,500
Nevada, Vernon Co	31,000	730,384	5	10,204
Oregon, Holt Co	25,000	621,927	5	948
Peno Township, Pike Co	28,000	809,310	5	2,204
Pike County	30.000	8,834,669	4	26,321
Pilot Grove Township Cooper Co	10,000	373,327	5	1,788
Plattsburg, Clinton Co	21.100	536,880	5&6	*2,000
Princeton, Mercer Co		412,121	5	*2,000
Ripley County	20.000	2,060,343	4	8,000
Rockport, Atchison County	10,000	_,000,010	6	934
Salt Pond Township, Saline Co	30.000	1,200,000	412	2.843
Sarcoxie Township, Jasper Co	.31,500	599,230	6	2,532
Shelby County	10,000	5,620,326	6	15,642
Slater, Saline County	18,500	0,020,020	5	33,762
Stanberry, Gentry Co	17.000	456,773	6	*3,000
Unionville, Putnam County	.18.000	200,110	5	1,118
Vernon Township, Clark Co		85,600	6	682
Warrensburg (City), Johnson County		20,000	419	
Warrensburg Township, Johnson Co.		2,373,036	4	6,096
Wright County		2,640,491	6	14,484

* Estimate for 1897, of local authorities.

State of North Dakota.

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2, 1861) - March 2, 1861 Nov. 2, 1889 Admitted as a State (Act Feb. 22, 1889) -Total area of State (square miles) - 70,795 State Capital - - - - - Bismarck Governor (term exp. 1st Tues. Jan. 1901) - F. B. Fancher Secretary of State (term ends 1st Tues. Jan. 1901) - Fred. Falley Treasurer (term ends 1st Tues. Jan. 1901) - D. W. Driscoll

Legislature meets biennially in odd years on the first Tuesday after the first Monday in January, and sessions are limited to sixty days.

HISTORY OF DEBT .- For history of State debt see STATE AND

INTEREST and principal of the above bonds are payable at the Chemical National Bank in New York.

TOTAL DEBT.-The following shows the State's bonded debt

ASSESSED VALUATION.—The State's assessed valuation (about 13 actual value) has been as follows:

			Total Ass a	
Years.	Real Estate.	Personal Property.	Valuation.	per \$1,000
	\$65,458,290		\$101,131,016	
1897	63,778,231	29,693,262*	93,471,493	\$4.30
1896	64,722,092	28,676,886*	93,398,978	4.30
1895	69,006,738	25,785,584	94,792,322	4.50
1894			83,630,553	
1893			82,351,987	4.50

*The assessed valuation of personal property for 1898 as given above includes railroat property to the amount of \$12,742,895; for 1897 it was \$8,772, 03 and for 1896 it was \$7,886,030.

DEBT LIMITATION.—The limitations to the debt-making power of the State and municipalities of North Dakota are found in Article XII of its Constitution. The provisions with reference to the matter are complete and stringent, and will be found on page 121 of the STATE AND CITY SUPPLEMENT of April, 1895.

POPULATION OF STATE.—The population of North Dakota has been as follows in the years named.

890...182,719 1880...36,909 1870...*14,181 1860...*4,837 The population in 1897 is estimated at 230,000.

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF NORTH DAKOTA.

NOTE.—For reports not given in alphabetical order among the following, see "Additional Statements" at the end of this State.

BARNES CO .- County seat is Valley City.

BISMARCK .- Bismarck is situated in Burleigh County.

The bonds issued by the city are a	ll exempt from taxation.
LOANS— When Due.	Interest payable in New York.
FUNDING-	Total debt (last returns). \$67,800
s, M&N, \$9,000May 1, 1901	Sinking fund 6,500
Interest payable in Bismarck.	Net debt (last returns) 61,300
SCHOOL-	Tax valuation 18901.585,182
's, J&J, \$25,000July 1, 1903	Tax rate (per \$1,000) \$15.50
	Population 1890 was 2 168

BURLEIGH CO.-John P. Hoagland, Treas'r.

County seat is Bismarck.

CASS COUNTY.—{D. C. ROSS, Treasurer.

County seat is Fargo.

EMMONS CO.—EDWARD BRADDOCK, Auditor. County seat is Williamsport.

TAX FREE .- All bonds of this county are exempt from taxation.

FARGO_Fargo is situated in Cass County.

FARGO	Fargo is si	ituated	in Cass County.
LOANS-	Whe	n Due.	Bonded debt Jan. 1, '98 \$194,000
Bridges. 8	820,000	1903	Floating debt 50,000
Bridges, &c.,	9,000	1904	Total debt 244,000
Funding.	34,000		Sinking funds 48,000
Refunding	25,000	1913	Net debt Jan. 1, 1898 196,000
Sewers.	19,000		Tax valuation real1,837,868
do	8,000	1902	Tax valuation, personal. 501,316
Streets.	9,000		Total valuation 18982,339,184
Water,	40.000	1911	Assessment about 13 actual value.
	30,000		Total tax (per \$1,000) '97\$60.30
Paving.	20,0001900	to '11	Population in 1890 was 5,664
2 (4 1 2 2 2)	,		Population 1898 (local est.) .13,000

In addition to the above there are outstanding \$40,000 water bonds which were assumed by the city upon purchasing the works. These are to be paid from water rents and not by general taxation.

GRAND FORKS—{JOHN DINNIE, Mayor. Fr. A. BROWN, Auditor. This city is situated in Grand Forks County.

TITLE TO THE	
LOANS— When Due	
BRIDGE BONDS—	
7s, Mar., \$50,000Mar. 1, 1909)
FILTRATION BONDS—	
6s, M&S, \$40,000Sept. 1, 1914	E
FUNDING BONDS—	•
6s, A&O,\$51,000Oct. 1, 1910 REFUNDING BONDS—	'
6s. \$30,000	7

SEWER BONDS—
6s, J&J, \$9,000....July 1, 1899
(\$2,000 due yearly) to 1901
6s, J&J, \$30,000....July 1, 1902
(3,000 due yearly) to 1911.
WATER WORKS—
7s, June,\$15,000....June 1, 1905
7s, Nov., 18,000....Nov. 5, 1905

The sewer bonds in the above table are payable by special assessment on property benefited, and are subject to call.

INTEREST on the bridge bonds is payable in Grand Forks; on the city hall bonds in St. Paul, and on all other issues in New York.

BONDED DEBT on March 1, 1899, was \$243,000, including a water debt of \$86,000; sinking fund, \$20,000; net debt, \$223,000. The city owns its water works, valued in 1892 at \$160,000, and other property amounting to \$96,000; total city property 1892, \$256,000.

ASSESSED VALUATION in 1898 was \$2,093,881. Assessment is about 25 per cent of actual value. Tax rate (\$1,000) in 1898 was \$53.50.

POPULATION in 1890 was 4,979; in 1880, 1,705; in 1899 (estimated), 12,000.

GRIGGS CO.—IVER UDGARD, Treasurer. County seat is Cooperstown.

^{*} This is total for both North and South Dakota.

INTEREST on the court house and jail refunding bonds is payable at the First National Bank, New York: on the seed-wheat bonds by Gilman Son & Co., New York, on the refunding warrants at the First National Bank, St. Paul, Minn.

JAMESTOWN -GEO. C. EAGER, Auditor.

JAMLESTOWN.—GEO. C. EAGER, Auditor.

Jamestown is situated in Stutsman County.

LOANS—
SCHOOL BONDS—
78, July 1, \$50,000...May 25, 1907
SEWER BONDS (1894)—
78, Semi-an., \$5,000...1899-1914
(\$1,250 due every 5 years).
WARRANTS—FUNDING—
78, July 1, \$5,000...Meh. 22, 1900

KIDDER COUNTY.—County seat is Steele.

LOANS— When Due.

FUNDING BONDS—

7s, M&N, \$17,000... May 2, 1902
6s, J&J, 9,000... July 1, 1911
6s, J&D, 20,000... Dec. 15, 1914
Bonded debt July 1, 1898. \$52,000
Floating debt... 6,636
Total debt... 58,636
Floating debt... 58,636
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Floating debt.

MANDAN.—Anton Grunenfelder, Treasurer.

This city is the county seat of Morton county.

MORTON COUNTY.—P. B. WICKHAM, Treas.

County seat is Mandan.

NELSON CO.—E. O. ENGESATHER, Treasurer.

TAX FREE.—All the bonds issued are exempt from taxation. INTEREST on the county bonds due in 1904 is payable at St. Paul, Minn.; on all others at New York.

RAMSEY CO .- HENRY HALE, Auditor.

INTEREST on the funding bonds is payable at St. Paul, Minn.; on other bonds at Devil's Lake.

SARGENT COUNTY.—A. C. DEWEY, Treas.

County seat is Forman.

LOANS— When Due. | Assessed valuat'n, real.\$1,016,942 |
FUNDING— Ass. valuat'n, pers. & RR. 909,825 |
68, J&D, \$38,000....Dec. 1, 1915 |
Total valuation 1898...1,926,767 |
Total debt March, 1899...\$38,390 |
Sinking fund and cash... 25,000 |
Net debt Mar. 1, 1899...13,890 |
Population 1898 about... 7,000

STUTSMAN CO.—H. C. FLINT, Treasurer.

County seat is Jamestown.

TOWNER CO .- D. K. BRIGHTBILL, County Auditor. Cando is the county seat.

Bonded debt July 1, 1898. \$35,300 | Total valua ton 1898... \$1,151,744 |
Sinking fund....... 18,892 | Assessment abt. 50% actual value. Net debt July 1, 1898... 16,408 | State & Co. tax (per M.) '98... \$1,450 |
Assessed valuation, real. 60 ',188 | Population in 1890 was.... 1,450 |
Assessed valuation, per'l & RR. 548,247 | Population in 1898 (est.)... 5,000

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding all places in North Dakota which have reported a bonded indebtedness of over \$10,000 and which are not represented among the foregoing detailed reports. We add the population from the U.S. Census of 1890.

	Cash		Assessed	Aver'ge	Popu
	in	Total	Vuluation	Tax Rate.	lation
T T.	reusury.	Debt.	1898.	1897.	1890
Location.	\$	\$	\$	\$	
Benson County	9,719	28,540	1,501,079	34.80	2,46
Bottineau County	1,862	38,472	1,084,069	30.50	2,89
Cavaner County	19,010	65,829	2,290,290	30.90	6.47
Devil's Lake, Ramsey Co.		19,500			84
Eddy County	10,198	19,838	1,028,576	35.90	1,37
Foster County	4,223	28,594	1,590,067	19.10	1,21
Gratton, Walsh Co		30,000	533,790		1,594
Grand Forks County	44,693	26,430	9,192,562		18,35
Lisbon, Ransom Co		22,714	0,102,002	00 10	93
Logan County		20,522	516,531	28.30	597
Mayville, Traill Co	. 5,500	10,000	262,000		65'
McHenry County	9,946	27,664	822,020		1,58
McIntosh County	9,845	34,072	818,074	26.70	3,248
McLean County	5,435	26,054	655,976	36.10	86
Mercer County.	3,586	22,759	337,910	37.60	42
Pembina County	36,858	20,064	4,880,029		
Pierce County	3,286	15,082	429,539		14,33
Ransom County	21,828	40,577			908
Richland County	19,336	40,788	2,438,077		5,39
Rolette County			7,186,979	26.40	10,75
Starke County	5,057	48,419	890,490	30.70	2,42
Steele County	1,565	27,064	2,026,105	27.10	2,304
Steele Vidden Co	22,543	20,176	2,667,026	22.10	3,777
Steele, Kidder Co	*******	25,000	*******	12711	133
Valley City, Barnes Co	530	28,000	399,097	*5.00	1,089
Wahpeton, Richland Co	********	43,000		22.22	1,510
Walsh County	38,283	34,495	6,060,482		16,587
Ward County	11,698	23,307	1,433,124	34.40	1,681
Wells County.	13,372	53,299	1,842,906	27.50	1,219

* City tax rate.

State of South Dakota.

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 2, 1861) - March 2, 1861 Admitted as a State (Act Feb. 22, 1889) - Nov. 2, 1889 Total area of State (square miles) - -State Capital, Governor (till Tues. aft. 1st Mon. Jan. 1901) Andrew E. Lee Sec'y of State (till Tues. aft. 1st Mon. Jan. 1901) Wm. H. Roddle Treasurer (till Tues. aft. 1st Mon. Jan. 1901) - John Shumber Legislature meets biennially in odd years on the Tuesday

after the 1st Monday in January, and sessions are limited to

HISTORY OF DEBT.—For history of State debt see STATE AND CITY SUPPLEMENT of April, 1894, page 120.

OTTY SUPPLEMENT of April, 1894, page 120.

LOANS— When Due.
48, J&J, \$30,000 ... Mar. 1, 1910

SETTLEMENT BONDS— 48, J&J, \$50,000 ... Mar. 1, 1910

48, ..., 20,000 ... Jan. 15, 1911

4128, J&J, \$35,800 ... May 1, 1902

4128, J&J, \$35,800 ... May 1, 1902

1128, J&J, \$45,000 ... May 1, 1907

DEFICIENCY BONDS— 4128 ... \$98,000 ... Apr. 1, 1905

INTEREST on the Constitutional and Settlement bonds is payable at the Seaboard Nat. Bank in N. Y.; on the 312 per cent refunding bonds at the Chase National Bank in New York; and on all other bonds at the Chemical National Bank in New York.

TOTAL DEBT (all bonded) Jan. 1, 1899, \$738,300; sinking and

TOTAL DEBT (all bonded) Jan. 1, 1899, \$738,300; sinking and other funds available for payment of debt, \$226,430; net debt Jan. 1, 1899, \$511,869. State has taxes due and unpaid to an amount estimated at \$700,000, which when collected will be available for the payment of bonded indebtedness as well as for current expenses.

ASSESSED VALUATION.—The State's equalized valuation has

1896	120,175,431	1894	136 032 840
------	-------------	------	-------------

TAX RATE.-In 1898 the tax rate (per \$1,000) was \$3.00.

TAX RATE.—In 1898 the tax rate (per \$1,000) was \$3.00.

DEBT LIMITATION.—South Dakota has incorporated into its Constitution very stringent provisions limiting the debt-making power of the State and its municipalities. All these provisions are found in Article XIII., and are as follows.

Section 1. Neither the State nor any county, township or municipality shall loan or give its credit or make donation to or in aid of any individual, association or corporation, except for the necessary support of the poor, nor subscribe to or become the owner of the capital stock of any association or corporation, nor pay or become responsible for the debt or liability of any individual, association or corporation; provided, that the State may assume or pay such debt or liability when incurred in time of war for the defense of the State. Nor shall the State engaged in any work of internal improvement.

Sec. 2. For the purpose of defraying extraordinary expenses and making public improvements, or to meet casual deficits or failure in revenue, the State may contract 'debts never to exceed with previous debts in the aggregate \$100,000, and no greater indebtedness shall be incurred except for the purpose of repelling invasion, suppressing insurrection, or defending the State or the United States in war, and provision shall be made by law for the payment of the interest annually, and the principal when due, by tax levied for the purpose, or from other sources of revenue; which law providing for the payment of such interest and principal by such tax tax or otherwise shall be irrepealable until such debt is paid; provided, however, the State of South Dakota.

Sec. 3. That the indebtedness of the State of South Dakota, limited by section 2 of this article, shall be in addition to the debt of the Territory of Dakota, assumed by and agreed to be paid by South Dakota.

Sec. 4. The debt of any county, city, town, school district, or other world with interest and provinced the payment of the payment of the seasessed value.

Territory of Dakota, assumed by and agreed to be partially Dakota.

Sec. 4. The debt of any county, city, town, school district, or other subdivision, shall never exceed five per centum upon the assessed value of the taxable property therein. In estimating the amount of indebtedness which a municipality or subdivision may incur, the amount of indebtedness contracted prior to the adoption of this Constitution shall be included.

SEC. 5. Any city, county, town, school district or any other subdivision incurring indebtedness shall, at or before the time of so doing, provide for the collection of an annual tax sufficient to pay the interest and also the principal thereof when due, and all laws or ordinances providing for the payment of the interest or principal of any debt shall be irrepealable until such debt be paid.

POPULATION OF STATE.—The population of South Dakota has been reported as follows in the years named.

1895.330,975 1890.328,808 1880.98,268 1870.*14,181 1860.*4,837

* This is the total for both North and South Dakota.

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF SOUTH DAKOTA.

For reports not given in alphabetical order among the following, see "Additional Statements" at end of this State.

ABERDEEN.—{C. J. HUTE, Mayor. J. A. SCHLUETER, City Auditor. This city is situated in Brown County.

This city is situated in Brown County.

LOANS— When Due.
CITY BONDS—
68. ... \$15,000... Jan. 1, 1907
FUNDING BONDS—
78. J&J, \$10,000... Jan. 1 1909
REFUNDING BONDS—
68. J&J, \$20,000... Jan. 1, 1915
58. A&O, 23,000... Jan. 1, 1915
58. A&O, 23,000... July 1, 1909
Bonded debt Mar. 1, 1899
878,000
Floating debt. 14,862
Total debt. 92,862

INTEREST is payable at the Chemical National Bank, New York

INTEREST is payable at the Chemical National Bank, New York.

BEADLE CO .- Huron is the county seat.

BONHOMME CO.—Joseph Zitka, Treasurer.

Tyndall is the county seat.

LOANS— When Duc.
6s, A&O, \$52,400..........1911
Subject to call 1901
Bonded debt Jan. 1, '99. \$52,400
Assessed valuation, per. 648,000
A

INTEREST is payable at the Portland National Bank.

CHAMBERLAIN .— Chamberlain is in Brule County.

CHAMBERLAIN.—Chamberlain is in Brule County.

LOANS— When Due.
ARTESIAN WELL AND BRIDGE—
68, J&J, \$\$8,500...J. &J. 15, 1911
FUNDING BONDS—
68, J&J, \$20,000 Jan. 15, 1911
REFUNDING WATER BONDS—
68...., \$15,000...J. &J. 15, 1911
REFUNDING WATER BONDS—
68..., \$15,000...J. &J. 15, 1911
88, M&S, \$21,000...Sept. 1, 1899
INTEREST on \$5,000 of bridge bonds due July 15, 1911, is payable at Chamberlain; on all other bonds at New York.

CUSTER COUNTY .- S. L. CAPLE, Auditor.

DAVISON CO.-L. W. CHAMPLIN, Auditor.

County seat is Mitchell.

County seat is Mitchell.

LOANS—

When Due.

REFUNDING BONDS—

78, J&J. \$2,500.... July 1, 1905

68, M&N, 28,000.... Nov.1, 1914

68, A&O. 20,000.... Oct. 1, 1915

Bonded debt Feb. 1, '99. \$50,500

Population 1895 was... 5,934

Bonded debt Feb. 1, '99. \$50,500

Population 1890 was... 6,814

Tax valuation, pers'l... \$398,460

State & Co. tax (per M.) '98.\$1150

Population 1890 was... 5,934

Bonded debt Feb. 1, '799. \$50,500

Population 1890 was... 6,814

Tax valuation, real.... 1,783,444

Population 1890 was... 3,010

INTEREST on the 7 per cent bonds and on the 6s of 1914 is payable at the County Treasurer's office; on the 6s of 1915, by N. W. Harris & Co., New York City.

OPTIONAL—All bonds are subject to call; the 7s at any time and the 6s ten years before maturity.

GRANT COUNTY-N. FORSBERG, Auditor. County seat is Millbank.

LOANS— When Due. | Assessment about \(^{1}_{3}\) actual value. |
FUNDING BONDS— | Apr. 6, 1916 |
Optional after Apr. 6, 1906. |
Bonded debt July 1, '98... \(\$\)\\$94,000 |
Tax valuation 1898... \(^{2}_{2},192,496\) |

When Due. | Assessment about \(^{1}_{3}\) actual value. |
Total tax (per \\$1,000) '98..\\$13':00 |
Population in 1897 (est.) \(^{1}_{0},000) \)
Population 1898 was. \(^{7}_{0},682) \)
Population 1898 (est.) \(^{8}_{0},500) \)

AWRENCE CO.—J. B. Welch, Auditor.

County seat is Deadwood.

Bonded debt July 1, '98... \$323,434
Bonds are exempt from taxation.
Tax valuation, real ... \$3,240,936
Tax valuation, person'l 956,532
Tax valuation, RRs. &c... 285,174
Total valuation 1898... 4,482,642
TAX FREE—Bonds of this county are exempt from taxation.

MARSHALL CO.—GEO. C. DUNTON, Treasurer.

Bolucia debt Jan. 1, 95, 918-2,000 Floating debt. 80,687 Sinking funds. 9,160 Net debt Jan. 1, 1899. 203,527 Tax valuation 1898. 1,536,903 Tax rate (per \$1,000) '98 .\$21-00 Population 1898 (est.) 6,500 Population 1890. 4,640

MILLBANK.-J. E. TRURAN, Auditor. This city is in Grant County.

MINNEHAHA CO.—H. W. SMITH, Auditor. County seat is Sioux Falls.

County seat is Sioux Falls.

LOANS— When Due.

COURT HOUSE BONDS— Tax valuation, real...\$5,151,162

4½s, A&O, \$40,000...Apl. 1,1904

1½s, A&O, \$40,000...Apl. 1,1909

REFUNDING BONDS— Tax val'tion, RRs., etc. 551,514

5s, A&O, \$9,360....Feb. 1,1900

Interest payable in New York.

Bonded debt Jan. 1, '99...\$89,360

INTEREST on the refunding bonds is payable at the Chemical National Bank, N. Y.; on the court-house bonds by Messrs. Farson, Leach & Co., New York City.

MITCHELL.— { THOMAS FULLERTON, Mayor. H. R. KIBBEE, Treasurer.

Mitchell is situated in Davison County. [Arrangements have been made to refund the water bonds.]

LOANS— When Due. | Tax valuation, real......\$591,890 |
Tax valuation, personal. 197,720 |
Tax valuation, real....\$591,890 |
Tax valuation 1898 ... \$13,200 |
Total valuation 1898 ... \$13,200 |
Total tax (per \$1,000) 1898 \$38.60 |
Population in 1895 was... 2,570 |
Population in 1890 was... 2,217 |
Total debt Mar. 1, 1899 ... \$69,500 |
Water debt (included)... 50,000 |

PENNINGTON CO.-P. F. McMahon, A'ditor.

INTEREST on the funding bonds due in 1899 and 1903 is payable at the Co. Treasurer's office; on other bonds by Kountze Bros., N. Y.

RAPID CITY.—E. L. HURLBUT, Auditor. Rapid City is situated in Pennington County.

Rapid City is situated in Pennington County.

LOANS— When Due.

WATER, PARK AND FUNDING—
78, J&J, \$51,000....July 1, 1905
Subject to call.
78, J&J, \$40,000....May 1, 1906
68, M&N, 5,000....May 1, 1911
Bonded debt Sept. 1,'98...\$96,000
Water debt (included)...51,000
Floating debt....48,006 | Population 1899 was....2,128
INTEREST on the 6 per cent bonds is payable at the Hanover Bank, New York City; on others at Rapid City, S. D.

ROBERTS CO.—J. F. SCHWANTES, Auditor.

ROBERTS CO.—J. F. Schwantes, Auditor.

Sisseton is the county seat.

LOANS—

Amoun!

7% funding bonds... \$20,000

6% retunding bonds... 12,000

Bonded debt Jan. 1, 1899

12,000

Floating debt... 22,122

Assessment about \(^1_2\) actual valuation in 1898... 1,232,530

Floating debt Jan. 1, 1899

54,122

Sinking fund... 2,733

Population in 1890 was... 1,997

Net debt Jan. 1, 1899... 51,389

Population in 1899 (est.)... 14,000

SIOUX FALLS.—{A. H. STILES, Mayor.
Sloux Falls is situated in Minnehaha County.
LOANS— When Due.
BRIDGE BONDS—
7s, Nov., \$12,000... Nov. 1, 1903
6s, July, 8,000... July 1, 1906
FUNDING BONDS—
7s, July, 35,000... July 2, 1903
7s, Jan., 10,000... Jan. 1, 1904
7s, Aug., 17,500... Aug. 1, 1905
7s, July, 35,000... July 2, 1903
7s, Jan., 19,000... Jan. 1, 1904
7s, Aug., 17,500... Aug. 1, 1905
7s, July, 1905
7s, July, 35,000... Jan. 1, 1905
7s, July, 1906
7s, Aug., 17,500... Jan. 1, 1905
7s, July, 1906
7s, July, 1906
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7s, July, 1908
7s, July, 1908
7s, July, 1908
7s, July, 1908
7s, Mch., 60,000...., Mar. 9, 1907
7s, Mch., 60,000..., Mar. 9, 190

INTEREST on 7 per cent funding bonds due in 1903 is payable at the City Treasurer's office; on the 5 per cent funding bonds at Seaboard National Bank, New York, and on all other bonds at the Chemical National Bank, New York.

WATERTOWN.—This city is in Codington County.

Total debt Aug., 1897...\$130,000 | Population in 1895 was.....2,709

Tax valuation 1893.....1,200,000 | Population in 1890 was.....2,672

Real valuation (estim'd).2,400,000 | Population in 1880 was.....746

YANKTON.— A. M. ENGLISH, Mayor,

This city is the county seat of Ya	nkton County.
LOANS- When Due.	Bonded debt Jan. 1, '99 \$142,000
RAILROAD-AID BONDS-	Sinking fund 3,500
RAILROAD-AID BONDS— 7s,, \$54,0001905	Nebt debt Jan. 1, 1899 138,500
Subject to call.	Water debt (included) 21,000
PARK BONDS-	Assessed valuation, real. 888,905
PARK BONDS— 6s,, \$6,0001902	Assessed valuation, per-
6s,, 31,0001913	sonal 177,200
WATER BONDS-	Total valuation 18981,066,105
6s, \$18,000	Assessment about 13 actual value.
6s, 3,000 1906	
SCHOOL BONDS-	Population in 1890 was3,670
5s, \$10,000	
5s, , 10,000	
5s, A&O, 10,000 1917	
Ontional after 10 years	

YANKTON CO.—A. W. Petterson, Treas.

LOANS-	When Due.	
RAILROAD BONDS-		
4 ¹ ₂₈ , M&N, \$305,700	May 1, 1913	1
Subject to call a	t any time.	
Total debt Jan. 1, 18	99 \$299,800	
Sinking fund	11,874	
Net debt Jan. 1, 189	9 287,926	

Assessed valuation '98..\$3,566,752
Assessment about '9 actual value.
State & co. tax (per M.) '98.\$17.00
Population in 1895 was.....11,305
Population in 1890 was.....10,444
Population in 1899 (est)....14,000

INTEREST is payable at the Chemical National Bank, New York.

ADDITIONAL STATEMENTS

We give below the bonded debt, warrants outstanding, and eash in treasury on July 1, 1898, the assessed valuation for the year 1898, and the population according to the State census of 1895, of all counties in South Dakota reporting a debt of \$20,000 or over, which are not included among the foregoing.

		Warrants Outstand'g.	Cash in Treas'u.	Assessed Valu'n.	Popu- lation.
Location.	\$	\$	\$	\$	
Butte County	14.848	24,130	3.781	532,157	1,575
Campbell County	28,500	8,925	7,104	952,368	4,303
Codington County	35,000	19,056	23,943	3,024,225	7,096
Day County	15,000	15,400	20,636	2,911,165	10,561
Douglas County	19,000	25,368	13,710	1,464,887	4,758
Edmunds County	31,000	330	12,822	1,489,944	3,740
Fall River County	40,000	121,096	12,185	1,366,452	4,168
Hanson County	20,000	8,132	10,330	1,830,733	4,606
	167,000	24,720	13,769	1,955,892	3,180
Hyde County	23,000	10,974	10,318	798,725	1,333
Lake County	30,000		26,160	2,594,388	7,680
McCook County	20,000	1.257	20,161	2,377,163	7,206
Miner County	10,000		17,090	2,115,458	5,015
Potter County	10,000	4,462	16,185	1,106,478	2,464
Sully County	10,000		11,125	1,115,661	1,641
Turner County,	20,000		42,202	3,925,813	11,837
Union County	15,000	1,127	34,963	2,934,346	10,515
Walworth County	10,000	4,387	2, 129	758,116	2,480

State of Nebraska.

DEBT, RESOURCES, ETC.

		-	-			
Organized as a Terr	itory (A	Let May	7 30, 18	354)	- N	May 30, 1854
Admitted as a State					M	arch 1, 1867
'Total area of State (square	miles)	-	-	-	76,840
State Capital, -	-		-	-	-	Lincoln
Governor (term exp.						
Secretary of State (t						
Treasurer (till Thurs	s. after	1st Tu	es. Jar	1.'01)	John	B. Meserve.

Legislature meets biennially in odd years on the 1st Tuesday of January, and sessions "shall not be less than sixty days," but are not otherwise limited. Members of the Legislature "shall not receive pay for more than 60 days at any one sitting, nor more than 100 days during their term."

HISTORY OF DEBT.—For history of the State debt see STATE AND CITY SUPPLEMENT of April, 1894, page 122.
On Dec. 1, 1898, the State bonded debt was \$153,267 and the general

fund warrants outstanding amounted to \$1,569,334. The table below shows the bonded debt on the dates mentioned.

TOTAL DEBT, ETC—The subjoined statement shows Nebraska's total bonded debt outstanding and in the school fund, and the assets held against the same, on each of the dates named.

Bonds— Bonds outstanding Bonds in permanent school f	Dec. 1, '98. und.\$153,267	Dec. 1, '97. \$261,267	Dec. 1, '96- \$123,000 326,267
Total funded debt	\$153,267	\$261,267	\$449,267
Cash in treasury Delinquent sink'g fund, taxe	s.&c	\$81,943	\$317,840 276,091
Motel meanware			ØE 02 021

PERMANENT SCHOOL FUND.—In addition to the \$157,267 35 of 8tate bonds mentioned above, the school fund held Dec. 1, 1898: cash, \$238,468; United States bonds, \$15,000; sundry State of Nebraska county bonds, \$3,033,029; total of all, \$3,439,764 38.

ASSESSED VALUATION.—The total assessed valuation (about 25

per cent of true value) and tax rate per \$1,000 have been:

Total Assessed	Tax rate	COLUMN TO SERVICE STATE OF THE PARTY OF THE	Total Assessed	Tax rate
Valuation.	per \$1,000	Years.	Valuation.	per \$1,000
\$167,830,822		1888	\$176,012,820	\$7 50
165,193,736		1887	160,506,266	8 1212
167,078,270	\$7 11	1886	143,932,570	7 6212
. 171,468,207		1884	126,615,886	7.6912
. 183,717,498	6 84	1883	110,543,644	7 40
194,733,124		1882	98,537,475	
. 186,432,376		1881	93,142,456	
. 184,770,304	6 24	1880	90,499,618	
. 182,763,538	6 50	1870	75,467,398	
	Valuation. .\$167,830,822 .165,193,736 .167,078,270 .171,468,207 .183,717,498 .194,733,124 .186,432,376 .184,770,304	Valuation. per \$1,000 .\$167,830,822 .165,193,736 .167,078,270 \$7 11 .171,468,207 .183,717,498 6 84 .194,733,124 6 49 .186,432,376 7 00 .184,770,304 6 24	Valuation. per \$1,000 Years\$167,830,822 1888	Valuation. per \$1,000 Years. Valuation. .\$167,830,822 1888 \$176,012,820 .165,193,736 1888 .\$176,012,820 .167,078,270 \$7 11 1886 .143,932,570 .171,468,207 1884 .126,615,886 .183,717,498 6 84 1883 .110,543,644 .194,733,124 6 49 1882 98,537,475 .186,432,376 7 00 1881 .93,142,456 .184,770,304 6 24 1880 .90,499,618

 $\begin{tabular}{ll} \textbf{DEBT LIMITATION.-Nebraska has carefully provided in its Constitution against creating State indebtedness, but has left city and other constitutions. The state of the constitution of$ municipal indebtedness chiefly in the care of the Legislature.

STATE indebtedness is restricted to \$100,000 to meet casual deficits in revenues, except in case of invasions, &c., while the loaning by the State of its credit is prohibited. The sections of the Constitution which have reference to these matters will be found in the STATE AND

CITY SUPPLEMENT of April, 1895, pages 124 and 125.

POPULATION OF STATE—The population of Nebraska has been as follows in the years named: 1890. 1,058,910 | 1870. 122,993 1880. 452,402 | 1860. 28,841

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF NEBRASKA.

Messrs. Kountze Brothers of New York City are fiscal agents for the State of Nebraska and pay interest on all city, town, county and school district bonds.

ADAMS COUNTY .-

County seat is Hastings.

LOANS— When Due.
COURT HOUSE AND JAIL—

58, ..., \$64,000 ..July 1, 1909
Subject to call after July 1, 1899
RAILROAD BONDS—

58, ..., \$125,000 ..May 1, 1908

AURORA.-

This city is in Hamilton County.

This city is in Hamilton County.

LOANS— When Due.

WATERWORKS BONDS—
6s, J&J, \$25,000....Aug. 1, 1908
Subject to call at any time.
6s, A&O, \$7,000....Oct. 1, 1911
Subject to call at any time.
AURORA SCHOOL DISTRICT—
6s,, \$5,000...July 1, 1909
subject to call after July 1, 1899

AURORA PRECINCT RAILROAD
AID BONDS—
8s, ..., \$8,000...Jan. 1, 1900
City debt Jan., 1898...\$32,000
Total tax (per \$1,000) abt..\$29.71
Population 1890 was....1,862
Population in 1895 (est.)...2,500

BEATRICE.—H. L. HARPER, City Clerk.

Beatrice is the county seat of Gage County. The K. C. & B. RR. bonds are in litigation.

The K. C. & B. RR. bonds are in it LOANS— When Due.

FUNDING BONDS—
6s, M&S, \$8,000 Sept. 7, 1905
Subject to call at any time.
CURBING BONDS—
6s, ann., \$18,959 1896-1901
K. C. & B. RR. BONDS—
6s, M&N, \$50,000 Nov. 1, 1909
Subject to call at any time.
SEWER BONDS—
6s, Jan., \$8,500 Jan. 1, 1910
Subject to call at any time.
6s, Jan., \$16,000 Jan. 2, 1911
Subject to call at any time.
PAVING BONDS—
6s, J&J, \$12,000 June 1, 1909
Subject to call at any time.
6s, J&J, \$12,000 June 1, 1910
Subject to call at any time.
6s, J&J, \$19,000 July 1, 1910
Subject to call at any time.
6s, J&J, \$19,000 July 1, 1910
Subject to call at any time.
6s, F&A, \$5,000 Aug. 1, 1910
Subject to call at any time.
6s, M&N, \$4,000 Nov. 1, 1911
Subject to call at any time.

TOTAL bonded debt February 1, 1899, was \$394,673; floating debt, \$28,196; judgments, \$2,832; total debt, \$425,702,of which water debt was \$125,000; total bonded debt of the school district on April 1, 1898, which is entirely separate from the city debt, was \$67,000, and the floating debt, \$15,000. Tax rate of school district in 1897 was \$26.00.

POPULATION in 1890 was 13,836; in 1880 was 2,447.

BLAIR.—{A. C. JONES, Mayor. HENRY MENCKE, City Clerk.

County seat of Washington County.

County seat of Washington County.

LOANS— When due.
COURT HOUSE BONDS— Tax valuation, real......\$153,085

6s, J&J, \$5,000....July 1, 1909
Subject to call at any time.
WATER WORKS BONDS— 7s, Aug., \$20,000...Aug. 10,1905
Subject to call at any time.
Total debt Feb. 1, 1899...\$25,000 | Population 1890 was.....2,069
INTEREST is payable in New York by Kountze Brothers.

TAX FRFF.—Bonds of this city are exempt from taxation

TAX FREE .- Bonds of this city are exempt from taxation.

BOONE COUNTY.—County seat is Albion.

BOONE COUNTY.	
	Net debt Jan. 1, 1898 \$47,000
	Tax valuation, real1,051,403
5s, May, \$25,000May 1, 1916	Tax valuation, personal. 326,082
	Tax valuation, railroads. 180,959
	Total valuation 1897 1,558,444
8s. Jan., \$33,000Jan. 7, 1901	Total valuation 18981,617,378
Interest is payable in New York.	Total tax (per \$1,000) 28.875
Total debt Jan. 1, 1898\$58,000	Population in 1890 was 8.683
Sinking funds 11,000	Population in 1898 (est.)13,000

The assessed valuation of property is not to exceed 15 per cent of the actual value.

BOYD COUNTY.—E. G. BARNUM, Co. Clerk.

County seat is Butte.

LOANS— When Due.
FUNDING BONDS—
6s, J&J, \$20,000.....Jan. 2, 1915
Subject to call after Jan. 2, 1905
Interest payable at County Treas.
Bonded debt Feb. 1, 1899...\$20,000

Tax valuation 1898.....295,693
Assessment about ½ actual value.
Tax rate (per \$1,000) '98.\$27:12½
Population in 1898 (est.).....7,500

BUFFALO COUNTY .- County seat is Kearney.

INTEREST is payable at Kearney, Neb.

BURT COUNTY.—J. F. PIPER, Treasurer.

County seat is Tekamah.

LOANS— When Due. FUN: ING BONDS— 3s, J&J, \$105,000....July 1, 1901 Fotal debt Mar. 1899...\$105,000 Pax valuation, personal. 655,026 Foundation Roll 1898...\$2,963,505 Assessment is \(^1\)_3 actual value. Total tax (per \\$1,000)... 21.08 Population 1890 was... 11,069 Population 1896 (est.)....15,000

INTEREST is payable by Kountze Bros., New York City.

BUTLER CO.-FRANK E. DIEFENDORF, Co. Cl'k

County seat is David City.

LOANS— When Duc.
COURT HOUSE BONDS—
58, J&J, 25,000... July 1, 1899
REFUNDING BONDS—
58, J&J, 25,000... July 1, 1909
REFUNDING BONDS—
58, J&J, 889,000... Jan. 1, 1912
Total debt Jan. 1, 1898...\$139,000

Republication 1890 was... 15,454
Population 1897 (est.)... 17,000

TAX FREE.—All bonds of this county are exempt from taxation.

CASS COUNTY.— Λ . R. EIKENBARY, Treasurer. County seat is Plattsmouth.

INTEREST on all bonds county is payable in New York.

CENTRAL CITY .- J. R. RATCLIFFE, Chairman

Finance Committee. County seat of Merrick County.

County seat of Merrick County.

LOANS— When Due.

BRIDGE BONDS—

6s, M&N, \$10,000...Nov. 8, 1918
Subject to call after Nov. 8, 1898
WATER WORKS—

6s, M&N, \$19,000...Nov. 8, 1908
Subject to call at any time.

Total debt Feb. 1, 1899...\$29,000
Total valuation 1898....165,000
Assessment less \(^1\) actual value.

Tax rate per \(^1\),000 \(^1\) y8....\(^1\),670
Population in 1890 (est.)...1,600

INTEREST is payable in New York City.

COLUMBUS.—WM. BECKER, Clerk.

COLUMBUS.—WM. B:
Columbus is in Platte County.
LOANS— When Due.
WATER WORKS—
78, May 1, \$25,000....May 1, 1906
Subject to call at any time.
38, Nov.1, \$10,000....Nov. 1, 1908
Subject to call at any time.
BRIDGE BONDS—
68, May 1, \$8,000....May 1, 1909
68, Dec. 1, 30,000....Dec. 1, 1917
WATER BONDS—
78,, \$2,500....May 1, 1914

 $\begin{array}{c} {\rm Refu\ ^sDing\ Bonds-} \\ {\rm 44_{88},\ M\&S,\ \$37,500...\ Mch.\ 1,\ 1919} \\ {\rm Subject\ to\ call\ after\ Mch.\ 1,\ 1999} \\ {\rm Total\ debt\ Mar.\ 1,\ 1898\ ...\ \$75,500} \\ {\rm Tax\ valuation\ 1897\ ...\ 41,7966} \\ {\rm Assessment\ about\ ^{1}_{6}\ actual\ value.} \\ {\rm Total\ tax\ (per\ \$1,000)\ ...\ \$53\cdot00} \\ {\rm Population\ 1890\ was. ...\ 2,131} \\ {\rm Population\ in\ 1890\ (est.)\ ...\ 4,200} \end{array}$

CUMING CO.—H. Koch, Treasurer.

West Point is the county seat.

LOANS— When Due.

REFUNDING BONDS— Precinct bonds (add'l)... 30,000

4 lgs, A&O, \$65,000....oct. 1, 1910

Subject to call after 1900. State & co. tax (per M) '98...\$2,150

Subject to call after July 1, 1905

Bonded debt Jan. 1, 1899...\$65,000

Precinct bonds (add'l)... 30,000

Total valuation 1898....2,188,738

Assessm't abt. 15 to 7 act'l valuation

State & co. tax (per M) '98...\$21:50

Population 1899 (est.)... 15,500

Population 1890 was.... 12,265

DAKOTA CO.-GEO. C. BILLE, State & Co. Clk. County seat is Dakota.

INTEREST is payable at Farmers' Loan & Trust Co., New York, and at State Treasurer's office, Lincoln, Neb.

DODGE COUNTY.—C. A. MANVILLE, Clerk.

County seat is Fremont. The matter of refunding the bonded debt is now (April 1, 1899,) under consideration.

LOANS— When Due.
BRIDGE BONDS—
7s. Mar. 1, \$10,000 ... Mar. 1, 1902
COURT HOUSE—
5s. J&J, \$50,000 ... July 1, 1909
subject to call after July 1, 1899
REFUNDING—
5s. J&J, \$100,000 ... July 1, 1910
subject to call after July 1, 1910
subject to call after July 1, 1900

INTEREST is payable by Kountze Bros., New York City.

DOUGLAS CO.—{D. M. HAVERLY, Clerk. GEO. HELMROD, Treasurer.

The county seat is Omaha.

LOANS— When Due.
EXPOSITION BONDS—
4½S, J&J, \$100,000...Jan. 1, 1918
FUNDING BONDS—
4½S, J&J, \$180,000...July 1, 1912
REFUNDING BONDS—
4½S, J&J, \$150,000...July 1, 1912
REFUNDING BONDS—
58, J&J, \$268,000...July 1, 1917
SS, J&J, 158,000...July 1, 1915
Subject to call after July 1, 1905

FAIRBURY .-

INTEREST on city bonds is payable by Kountze Bros., N. Y.City.

FALLS CITY.— JOHN HORNER, Mayor. W. W. ABBEY, Treasurer.

FREMONT.— WILLIAM FRIED, Mayor. J. C. CLELAND, Treasurer. This is the county seat of Dodge County.

This is the county seat of Dodge County.

LOANS— When Due.
REFUNDING BONDS—

419, ann., \$209,000...Mch. 1, 1919
Subject to call after Mch 1, 1904
FREMONT SCHOOL DISTRICT—
58,, \$35,000...Aug. 1, 1909
Special Assessment Bonds—
68, June, \$8,000...June 1, 1899
Subject to call at any time.

The Precinct, School District and shove table are not included in the city's total debt, as they are not payable from the city tax proper.

INTEREST on the refurding bonds is payable at the Nebraska Fiscal Agency, New York.

BONDED DEBT on February 1, 1899, was \$209,000; water debt (included), \$89,000; cash on hand, \$22,276. The city has at present no floating debt and no sinking fund.

ASSESSED VALUATION in 1898 was \$823,689; in 1897 of real estate was \$602,635; of personal property, \$189,333; total, \$791,-968; total tax rate (per \$1,000),1896, \$93.3712. Assessment is about 1/2 actual value.

POPULATION in 1890 was 6,747; in 1880 it was 3,013. According to local figures the population in 1899 is 10,000.

GRAND ISLAND.— \{W. H. THOMPSON, Mayor. County seat of Hall County.

INTEREST is payable by Kountze Bros., New York City.

BONDED DEBT, ETC.—The city's bonded debt on Feb. 1, 1899. was \$151,000; water debt (included), \$70,000; floating debt, additional, about \$6,800; sinking fund, about \$4,000. The school district debt on Feb. 1, 1899, was \$48,500.

ASSESSED VALUATION (about 15 per cent of actual value) in 1898 of real estate, \$573,098; personal property, \$181,679; railroad, \$41,895; total, \$796,672; tax rate per \$1,000, \$75.65, this including State tax \$7.125, county tax \$21.525, city tax \$25.00, and school tax, \$22.00.

POPULATION in 1890 was 7,536; 1880 was 2,963. Population in 1898 (about) 10,000.

HALL COUNTY.—C. H. MENCK, Co. Clerk. County seat is Grand Island.

County seat is Grand Island.

LOANS— When Due.

HASTINGS & G. I. RR.—

6s, Jan., \$63,000. Jan. 1, 1899.

Total valuation, personal \$923,708

Total valuation 1898... 2,655,952

Assessment about 1-10 actual val.

Total debt Aug. 1, 1898... \$63,000

Sinking funds... 40,000

Net debt... 18,000

Tax valuation, personal \$923,708

Total valuation 1898... 2,655,952

Assessment about 1-10 actual val.

Population 1890 was. 16,513

Population in 1898 (est.)... 20,000

HAMILTON COUNTY .- F. W. HAMMOND,

Treasurer.—County seat is Aurora.

Total debt Jan., 1898... \$91,500 | Tax valuation 1898... \$1,797,342 | Sinking fund... 39,668 | Population 1890 was 14,096 | Net debt... 51,832 | Population 1880 was 8,267

HASTINGS.— JACOB FISHER, Mayor. E. A. FRANCIS, Clerk. Hastings is the county seat of Adams County.

Hastings is the county seat of Adams County.

LOANS— When Due.

Water Bonds—

5s, M&N, \$20,000....May 21, 1914

Subject to call.

REFUNDING BONDS—

4¹2s, J&J, \$225,000...Jan. 1,1919

Subject to call Jan. 1, 1909.

INTEREST payable on all bonds in New York City at Nebraska's fiscal agency—Kountze Brothers.

TOTAL BONDED DEBT January 1, 1899, was \$255,000; sinking fund, \$33,160; net debt, \$221,840; water debt (included in total debt) \$110,000. The water plant owned by the city yields a revenue of over \$11,000 a year.

ASSESSED VALUATION—Total in 1899 was \$682,076; in 1897, of real estate was \$442,103; of personal property, \$165,255; of rail, roads, etc., \$62,274; total, \$669,632; city tax rate (per \$1,000) 1898. \$40.00. Real estate is assessed at about "one-eighth its actual value." personal property at about one twelfth.

POPULATION in 1890 was 13,584; in 1880 was 2,817; in 1899 (est.), 12,000.

HEBRON.— W. D. GALBRAITH, Treasurer.

Hebron is in Thayer County.

| Hebron is in Thayer County.
| LOANS - When Due. | Hebron Precinct - |
| Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Salactor | Sal

HOWARD COUNTY.—CHRIS. APPEL, Treas.

County seat is Saint Paul.

County seat is Saint Paul.

LOANS— When Due.

BRIDGE BONDS—
68, J&J, \$3,000... Jan. 1, 1905

RALROAD BONDS—
88, Jan., \$20,000... Jan. 1, 1906
68, J&J 20,000... Jan. 1, 1906
REFUNDING BONDS—
68, J&J, \$11,500.... Jan. 1, 1906
Subject to call after Jan. 1, 1901
FUNDING BONDS—
78, J&J, \$45,000... Jan. 1, 1901

INTEREST is payable in New York, except on bridge 6s.

INTEREST on the school bonds is payable at the office of the County Treasurer or by Kountze Bros., New York; on all other bonds at the City Treasurer's office.

LANCASTER CO.—The county seat is Lincoln.

The county seat is Lincoln.

When Due.

Jan. 1, 1900
Mar. 1, 1914
ffer 1904).

Jan. 1, 1431

Jan. 1,

INTEREST is payable at County Treasury.

LINCOLN.—{FRANK A. GRAHAM, Mayor. Lincoln is the county seat of Lancaster County.

LINCOLN.—{M. I. AITKEN, Treasurer.
Lincoln is the county seat of Lancaster County.

LOANS— When Due.
CHI. R. I. & PAC. RR.—
58, J&J, \$50,000.....oct. 1, 1900
DISTRICT PAVING BONDS—
68.....,\$300,000.....Various.
FR. ELK. & MO. VAL. RR.—
58, J&J, \$50,000.....July 1, 1906
Subject to call at any time.
FUNDING BONDS—
68, Sept., \$118,000... Sept. 1, 1912
Optional after Sept. 1, 1902
68, ann., \$90,000....Jan. 1, 1914
Subject to call after Jan. 1, 1904
SINTERSECTION PAVING—
58, J&J, \$50,000....July 1, 1912
Optional after July 1, 1902
SI, J&J, \$50,000....July 1, 1912
Optional after July 1, 1902
MISSOURI PACIFIC RR.—
58, J&J, \$50,000...Nov. 1, 1905
58, J&J, 20,000...Jan. 1, 1906
PAR VALUE.—Bonds are mostly for \$1,000 each.
INTEREST.—Interest is payable in New York at Kountze Bros.
TOTAL DEBT.—The bonded debt on Feb. 1, 1899, was \$1,169,100, including the water debt; district paving bonds, not considered part of the city debt, \$350,000. School debt on same date was \$75,000.
TOTAL ASSESSED VALUATION in 1898 was \$5,017,9 7; total tax rate (per \$1,000 \$875.0. Assessment at one-tenth actual value.

TOTAL ASSESSED VALUATION in 1898 was \$5,017,9 7; total tax rate (per \$1,000) \$75.30. Assessment at one tenth actual value. POPULATION.—In 1890, 55,491; in 1880, 13,003; in 1898 (est.), 60,000.

EXPLANATORY OF BONDS.—Many of the bonds are subject to call before maturity, certain of these being indicated in the table above. All are exempt from taxation.

NEBRASKA CITY.—{0. H. NELSON, Mayor. I. N. PHIFER, Treas.

INTEREST is payable in New York at Kountze Brothers. The total debt given above does not include School District bonds.

NORFOLK.—{ALEX. BEAR, Mayor. J. C. STILL, City Clerk. This city is in Madison County.

This city is in Madison County.

LOANS— When Due.

FIRE DEPARTMENT—
68, J&J, \$7,000.....Sept. 15, 1902
68, F&A, 7,500.....Aug. 24, 1911

FUNDING BUNDS—
68, F&A, \$7.500....Aug. 24, 1911

SEWER BONDS—
68, J&J, \$8,000....Sept. 15, 1907

REFUND'G WATER BONDS—
4128, M&S, \$38,000...Mar. 1, 1919

Subject to call after 1909.

Int. is payable at New York City.

OMAHA.—A. G. EDWARDS, Treasurer.

Omaha is situated in Douglas Cour	aty.
LOANS- When Due.	LOANS— When Due
*CITY HALL BONDS— 4128, J&J,\$100,000July, 1910	58, M&N, \$100,000May, 1912
5s, M&S, 25,000Mar., 1908 5s, A&O, 100,000Oct., 1909	*PARK BONDS— 58, J&D, \$400,000June, 1912
5s, J&D, 100,000June,1911	RENEWAL-
5s, F&A. 175,000Feb., 1912 *FIRE ENGINE—	5s, A&O, \$100,000Apr., 1909 SEWER BONDS—
4 ¹ 28, J&J, 50,000July 1, 1910	6s, M&S, \$100,000Sept.,1901
PAVING BONDS—	6s, J&D, 100,000June, 1903
5s, M&N, \$100,000May, 1903	5s, J&J. 70,000July, 1904
5s, J&J, 100,000July, 1904	5s, M&S, 100,000Sept., 1907
5s, F&A, 50,000Aug.,1905	5s, M&N, 100,000May, 1908
5s, J&J, 50,000Oct., 1906	5s, A&O, 100,000Apr., 1909
5s, A&O, 50,000Jan., 1906	5s, M&N, 50,000May, 1912
5s, M&S, 75,000Sept.,1907	5s, F&A. 100,000Aug., 1913
5s, M&N, 100,000May, 1908	4128, J&J, 50,000July, 1910
5s, A&O 75,000Apr., 1909	41 ₂₈ , F&A, 100,000Aug., 1906
5s, M&N, 50,000May, 1912	SPECIAL ASSESSMENT BONDS -
5s, F&A, 100,000Aug.,1913	Alley paving \$2,000
4128, J&J 75,000July,1910	Curbing and guttering 16,800
4198, A&O, 25,000 Oct. 1, 1917	Grading123,800
4s, A&O, 25,000April 1, 1918	Paving 68,150
FUNDING BONDS—	Street improvement734,300
7s, M&N, \$66,100Nov., 1900	RENEWAL BONDS-
5s, J&D, 100,000June, 1905	,, \$326,400
4s, M&S, 300,000Mar. 1, 1918	4198,, 206,500Jan. 1, 1907
INTEREST is payable in New Yo	ork by Kountze Bros.

TOTAL DEBT, ETC.—The subjoined statement shows Omaha's total municipal debt on the dates mentioned.

Jan. 1, '99. Jan. 1, 1898. Jan., 1897. Jan. 1, '96.

Total bonded debt...\$3,361,100 \$3,036,100 \$3,011,100 \$3,011,100

In addition to the above the assessment bonds bearing 4, 4½, 5 and 6 per cent interest and maturing part yearly (payable by special assessment) on January 1, 1899, amounted to \$1,477,950.

*DEBT LIMITATION.—The city debt is limited by law to \$2,500, 000. The city hall bonds, fire engine bonds, library bonds, park bonds and special assessment bonds are excluded from this limitation.

ASSESSED VALUATION.—The city's assessed valuation, "about 13 cash value," and tax rate have been as follows:

	A	ssessed Valuation	n.——	Tax Rate
Years.	Real.	Personal.	Total.	per\$1,000.
1899	\$28.788.815	\$6,118,584	\$34,907,399	\$:5.00
1898		5,375,568	33,049, 03	24.00
1897		2,975,806	17,415,948	54.00
1892		3,690,861	20,431,759	41.00
1890		3,697,045	20,000,176	41.50
1889	16,642,831	4,083,848	20,726,679	48.00
1887		3,716,625	16,514,744	23.25

POPULATION.—In 1890 it was 140,452; in 1880 it was 30,518; in 1870 it was 16,083.

OMAHA SCHOOL DISTRICT -J. M. Gillan, Sec. Bd. of Ed

The district includes all of the city of Omaha. The district includes all of the city of Officials.

LOANS.— When Due. | Bonded debt Mar. 1, 99. \$835,000
5s, ..., \$220,000. 1908 | Floating debt Jan.1, '99. 40,978
5s, ..., 385,000. 1912 | Value of school prop'ty..1,609,065
4s, J&J, 250,000. Jan. 1, 1919 | For assessed valuation and popInt. pay. at fiscal agency, N.Y.City. | ulat'n see statem'nt City of Omaha

A sinking fund is provided for payment of bonds at maturity.

OTOE COUNTY.—H. R. CHRISTIE, Co. Clerk. County seat is Nebraska City.

TAX FREE-All the county's bonds are exempt from taxation.

PAWNEE CITY.—C. E. PIERCE, City Clerk.

This village is in Pawnee County.

This village is in Pawnee County.

LOANS— When Due.

ELECTRIC LIGHT BONDS—
78, Aug., \$4,000...Due in 20 years
Water Works—
68, J&J, \$27,000...Jan. 1, 1909
Subject to call at any time.
Floating debt......\$1,200
Total debt Feb. 1, 1899... 32,200

Total valuation 1898....\$240,000
Assessment about 1-5 actual value.
Tax rate (per \$1,000) 1898. \$67.37
P WNEE CITY PREDINCT—
68,, \$13,000 ...July 1, 1906
Population of village 1890...1,550
Population in 1899 (est.)....2,500

PLATTE COUNTY.—G. W. PHILLIPS, Clerk. County seat is Columbus.

County seat is Columbus.

LOANS— When Due.

Befunding— 412s, J&J, \$86,000...July 1, 1910 |
Subject to call after July 1, 1900 |
Total debt Jan. 1, 1899...\$86,000 |
Sinking fund.....3,178 |

Net debt Jan. 1, 1899...\$82,822 |
Tax valuation 1898....2,348,975 |
State & Co. tax (per M.)'98...\$22'00 |
Population 1890 was....15,437 |
Population in 1899 (est.)...18,800

INTEREST payable at County Treasury.

PLATTSMOUTH.— F. M. RICHEY, Mayor. This city is the county seat of Cass County.

LOANS—

REFINDING BONDS—

58, F&A, \$21,000....Aug. 1, 1905
HIGH SCHOOL REFINDING—
6128, F&A, \$53,000...Aug. 1, 1905
PAYING BONDS—
68, A&O, \$10,000...Apr. 1, 1908
BONDED DEBT Feb. 15, 1898, was \$199,000; floating debt,
\$10,000; total debt, \$209,000...

ASSESSED VALUATION in 1896 of real estate was \$392,545; of personal property, \$142,668; total, \$535,173; total tax rate (per \$1,000), \$83.00. Property is assessed at about $^{1}4$ to $^{1}5$ of its value.

POPULATION.—In 1890 was 8,392; in 1880 was 4,175. In 1897 according to local figures, the population was 8,500.

RICHARDSON CO.—County seat is Falls City.

Bonded debt (last returus), \$90,000 | State tax (per \$1,000) '98... \$6.87 | County has no floating debt. | County tax (per \$1,000) '96. 17-20 | Tax valuation 1898....\$3,243,138 | Population in 1890 was... 17,574 | Population 1884 (est.)....23,000

TAX FREE.-The bonds are exempt from taxation.

SAUNDERS CO.—County seat is Wahoo.

LOANS— When Due.
RAILROAD BONDS—

1₂₈, J&J, \$100,000...Jan. 1, 1907
Subject to call about Jan. 1, 1902
Interest is payable at Lincoln.
1₂ total debt Jan. 1, 1898...\$110,000
1nking fund...
1₂ John Due.
1₂ Net debt Jan. 1, 1898...\$90,000
10 Total valuation 1898...\$257,242
2 Assesm't about 1-10 actual value.
12 Total tax (per \$1,000) '97..\$27'00
1890 was... 21,577
190 Population 1895 (est.)... 25,000 Sinking fund

SEWARD.— G. A. MERRIAM, Mayor.

This city is the county seat of Seward County.

LOANS— When Due.

RAILROAD BONDS—

6s, July, \$15,000....July 1, 1907

WATER WORKS—
6s, Sept., \$30,000...Sept. 16, 1909

Subject to call at any time.

Total debt Feb. 1, 1898...\$45,000

Tax valuation, real....\$133,997

Tax valuation, real....\$133,997

Tax valuation, real....\$133,997

Tax valuation 1897... 188,108

Assessm't less than ½ actual value.

Total tax (per \$1,000)...\$75:125

Population in 1890 was. 2,108

Population in 1897 (est.)...2,250

SEWARD CO.—D. D. REMINGTON, Treasurer.

County seat is Seward.

SHERMAN CO.—FRANK BADURA, Treasurer.

County seat is Loup City.

LOANS— When Due.
RAILROAD BONDS—
6s, ..., \$38,000...Sept. 1, 1906
REFUNDING BONDS—
5s, ..., \$20,000...Sept. 27, 1908
4s, ..., \$9,000...Sept. 1, 1912
Total debt Feb. 1, 1899..\$147,900

Tax valuation 1898....\$861,289
Assessment about 1-5 actual value.
State & co. tax (per \$1,000).\$30.00
Aver. sch'ol tax (per \$1,000) 12.00
Population 1890 was....6,399
Population 1898 (est.) ...,7,000

SOUTH OMAHA.— T. H. ENSOR, Mayor, F. A. BROADWELL, Treasurer This city is in Douglas County.

LOANS— When Due.
FUNDING BONDS—
68, July, \$70,000 ... July 1, 1899
PAYING BONDS—
68, J&D, \$50,000 ... June 1, 1901
REFUNDING BONDS—
69, J&D, \$50,000 ... June 1, 1901
REFUNDING BONDS—
Curbing 68 ... \$14,766
Sewer 68 ... \$4,454
Paying 68 ... \$12,4766
Sewer 68 ... \$4,600
INTEREST is payable by Kountze Bros., New York.
TOTAL BONDED DEBT on September 1, 1898, was \$307,000:
Street improvements will be redeemed by special assessment and are not considered as part of the city debt.

ASSESSED VALUATION in 1898 was \$1,733,000: city tax rate (per

ASSESSED VALUATION in 1898 was \$1,733,000; city tax rate (per \$1,000) 1898, \$56; total tax (per \$1,000) 1896, \$88.625. Property is assessed at one-fifth of its actual value.

POPULATION in 1890 was 8,062. In 1895, according to local figures, the population was 15,000.

SUPERIOR.—This city is in Nuckolls County.

| Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real | Tax valuation, real

TECUMSEH.—C. E. SMITH, Clerk.

This city is the county seat of Johnson Co.

This city is the country seat of Johnson Co.

LOANS— When Due.

CITY HALL AND EL'CTRIC LIGHT—
68,, \$9,400....Jan. 1, 1910

Subject to call after Jan. 1, 1900

Subject to call after Jan. 1, 1900

Population 1890 was1,654

Population in 1898 (est.)....2,000

WASHINGTON CO.—W. GAULDRIE, Clerk.

County seat is Blair.

INTEREST on the 8 per cent bonds is payable at the office of the County Treasurer; on others at the State Fiscal Agency, New York.

YORK.-{B. KING, Mayor. I. A. BAKER, Clerk.

This is the county seat of York County.

TAX FREE .- All bonds are exempt from taxation.

YORK COUNTY.—County seat is York.

LOANS— When Due. REFUNDING BONDS—

(8, F&A, \$39,000.....Aug. 1, 1905
Subject to call at any time.

Total debt Jan. 1, 1898... \$39,000
INTEREST is payable in New York City.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding certain minor divi-sions of the State which are not given in detail among the foregoing statements.

	Total debt.	Assessed valuation.	Tax	Popula- tion '90.
Wayne, Wayne Co	\$22,500	\$183,512		1,178
Wayne County	25,000	1,738,825	\$12.00	6,169

State of Kansas.

DEBT, RESOURCES, ETC

Organized as a Territory (Act May 30, 1854) - May 30, 1854 Admitted as a State (Act Jan. 29, 1861) -Jan. 29, 1861 Total area of State (square miles) - -81.318 State Capital - - - - - Topeka Governor (term exp. 2d Mon. Jan. 1901) - - W. E. Stanley Topeka Secretary of State (term ends 2d Mon. Jan. 1901) - G. A. Clark Treasurer (term ends 2d Monday Jan. 1901) - - F. E. Grimes Legislature meets biennially in odd years on the 2d Tuesday

in January. There is no limit to length of sessions, but members can receive pay for only 50 days services in the aggregate.

INCIDENTS IN STATE ORGANIZATION, ETC.—See STATE AND CITY SUPPLEMENT of April, 1893, page 124, for the facts and statements heretofore given under this head.

HISTORY OF DEBT.—When Kansas was admitted into the Union as a State (in 1861) it had a bonded debt of \$150,000. The Constitution of 1859 limited the debt-making power to one million dollars (with certain restrictions and exceptions), as more fully described below. In 1866 the bonded debt was \$630,775, of which the State owned \$28,650. In 1878 the total bonded debt was \$1,181,975, of which the State owned \$713,600. The bonded debt Sept. 1, 1898, was \$632,000, all held by State funds.

LOANS-	-In	terest	Princ	ipal.——
NAME AND PURPOSE.	P. Ct.	Payable.	When Due.	Outstand'a.
* Funding, 1888	. 4	J & D	Dec. 1, 1908	\$18,000
* Do 1889	. 4	J & J	July 1, 1909	85,000
*Refunding, 1897	. 4		July 1, 1902	150,000
* Do 1898	. 4	J & J	July 1, 1903	220,000

* All in School Fund.

PAR VALUE OF BONDS.—The bonds held by the public are all for \$1,000 each.

INTEREST is payable in New York at the Nat. Bk. of the Republic ASSESSED VALUATION.—The State's assessed valuation (about

ASSESSED VALUATION.—The State's assessed valuation (about 33 per cent of actual value) and tax rate have been as follows:

Total Equal-State Tax | Years. Valuation. State Tax. | Years. | Valuation. State Tax. | Years. |

DEBT LIMITATION,—Kansas has by its Constitution given the State power to contract public debts for the purpose of defraying extraordinary expenses and making public improvements in an amount not to exceed \$1,000,000. This limit, however, has two exceptions. First, the next section provides that it may be exceeded if the proposed law for creating such debt shall be submitted to a vote of the electors, and if the proposed law be ratified by a majority of the votes cast. Second the section following provides that the State may borrow money to repel invasion, &c. We give these sections in full and also the subsequent one which forbids the State being a party to internal improvequent one which forbids the State being a party to internal improve-

ments.

Debts, annual tax; proceeds. For the purpose of defraying extraordinary expenses and making public improvements, the State may contract public debts; but such debts shall never, in the aggregate, exceed one million dollars, except as hereinafter provided. Every such debt shall be authorized by law for some purpose specified therein, and the vote of a majority of all the members elected to each House, to be taken by the yeas and nays, shall be necessary to the passage of such law; and every such law shall provide for levying an annual tax sufficient to pay the annual interest of such debt and the principal thereof when it shall become due; and shall specifically appropriate the proceeds of such taxes to the payment of such principal and interest; and such appropriation shall not be repealed nor the taxes postponed or diminished until the interest and principal of such debt shall have been wholly paid.

Other debts. No debt shall be contracted by the State except as here in provided, unless the proposed law for creating such debt shall first be submitted to a direct vote of the electors of the State at some general election; and if such proposed law shall be ratified by a majority of all

RAILROAD AID—(Con.)—
6s, F&A. \$7,500....Aug. 1, 1916
Subject to call at any time.
REFUNDING BONDS—
6s, M&N, \$24,000...Nov. 1, 1921
SEWER BONDS—
\$2,000...Nov. 1, 1921

the votes cast at such general election, then it shall be the duty of the Legislature next after such election to enact such law and create such debt, subject to all the provisions and restrictions provided in the preceding section of this article.

Borrow money. The State may borrow money to repel invasion, suppress insurrection or defend the State in time of war; but the money thus raised shall be applied exclusively to the object for which the loan was authorized, or to the repayment of the debt thereby created.

Internal improvements. The State shall never be a party in carrying on any works of internal improvement.

MUNICIPAL indebtedness is not restricted by the Constitution at all.

MUNICIPAL indebtedness is not restricted by the Constitution at all.

The only provision for the regulation of such matters contained in that instrument is the following, requiring the Legislature to make general laws and restricting the power to make debt in the case of cities, towns and villages.

Otties. Provision shall be made by general law for the organization of cities, towns and villages; and their power of taxation, assessment, borrowing money, contracting debts and loaning their credit, shall be so restricted as to prevent the abuse of such power.

Under the foregoing the legislation of Kansas has become so extending the contraction of th

sive that our limited space here does not admit of even a brief digest. The reader will, however, find the ground very fully covered in a series of articles which were published in the CHRONICLE, Vol. 53, pages 854 and 942, and Vol. 54, pages 42 and 128.

and 3.59 per cent in 1890. In number blacks were 627 in 1860; 17,108 in 1870; 43,107 in 1880, and 51,251 in 1890.

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF KANSAS.

NOTE.—For reports not given in alphabetical order among the following se "Additional Statements" at end of this State.

The National Bank of the Republic of New York City has been appointed fiscal agent for the State of Kansas, and all bonds or coupons of minor civil divisions of the State, which by their terms are payable in New York, will be paid at the above-named bank.

ABILENE.—{GIDEON FOLK, Mayor. City Clerk.

Abilene is in Dickinson County. Bonds all optional.

Abliene is in Dickinson County.

LOANS— When Due.

REFUNDING BONDS—

5s, ..., \$12,000....Jan. 1, 1918

5s, ..., \$3,000....1990 1902

(\$1,000 yearly.)

5s, ..., \$35,000....Jan. 1, 1918

INTEREST on all bonds is payable at the State treasury. All bonds are owned by the State school fund.

ALLEN COUNTY.—C. A. FRANK, Clerk.

County seat is Iola.

LOANS—

REFUNDING RR. AID BONDS—
58, ..., \$119,000
Total valuation, 1898...3,818,711

INTEREST is payable at the State Fiscal Agency, New York.

ANDERSON CO.—J. W. SHIELDS, Treas.

County seat is Garnett.

ANTHONY CITY.—{JOHN D. BROWN, Mayor.

AN I HON Y CITY.— (J. P. HORTON, City Clerk,

This city is in Harper County.
LOANS— When Due.
GEN. IMP. BONDS—
68, J&J, \$4,000... July 1, 1902
RAILROAD BONDS—
68, J&J, \$35,000... July 1, 1908
68, M&N, 20,000... May 1, 1920
REFUNDING BONDS—
68, A&O, \$42,000... Oct. 1, 1918
STOCK BONDS—
68, J&J, \$4,000... July 1, 1902

TAX FRFF—All above bonds are exempt from taxation in Kansas

TAX FREE.—All above bonds are exempt from taxation in Kansas

ARGENTINE.— {C. W. MARSTON, Mayor.}

Argentine is in Wyandotte County.

LOANS— When Due.
BOARD OF EDUCATION BONDS—
68, ..., \$15,000....June 2, 1910
68, ..., \$15,000....July 1, 1911
CITY HALL AND VIADUCT—
68, J&J, \$13,000....July 1, 1910
FUNDING BONDS—
68, J&J, \$29,334...July 2, 1914
REFUNDING BONDS—
68, F&A, \$4,000...Aug. 1, 1902
68, F&A, \$4,000...Aug. 1, 1903
68, F&A, \$4,000...Aug. 1, 1903
68, F&A, \$4,000...Aug. 1, 1903
69, F&A, \$4,000...Aug. 1, 1903
61, F&B, \$4,000...Aug. 1, 1903
62, F&B, \$4,000...Aug. 1, 1903
63, F&B, \$4,000...Aug. 1, 1903
64, F&B, \$4,000...Aug. 1, 1903
65, F&B, \$4,000...Aug. 1, 1903
66, F&B, \$4,000...Aug. 1, 1903
67, F&B, \$4,000...Aug. 1, 1903
68, F&B, \$4,000...Aug. 1, 1903
69, F&B, \$4,000...Aug. 1, 1903
61, F&B, \$4,000...Aug. 1, 1903
62, F&B, \$4,000...Aug. 1, 1903
63, F&B, \$4,000...Aug. 1, 1903
64, F&B, \$4,000...Aug. 1, 1903
65, F&B, \$4,000...Aug. 1, 1903
66, F&B, \$4,000...Aug. 1, 1903
67, F&B, \$4,000...Aug. 1, 1903
68, F&B, \$4,000...Aug. 1, 1903
69, F&B, \$4,000...Aug. 1, 1903
61, F&B, \$4,000...Aug. 1, 1903
62, F&B, \$4,000...Aug. 1, 1903
63, F&B, \$4,000...Aug. 1, 1903
64, F&B, \$4,000...Aug. 1, 1903
65, F&B, \$4,000...Aug. 1, 1903
66, \$4,000...Aug. 1, 1903
67, F&B, \$4,000...Aug. 1, 1903
68, F&B, \$4,000...Aug. 1, 1903
69, F&B, \$4,000...Aug. 1, 1903
60, F&B, \$4,000...Aug. 1, 1903
61, F&B, \$4,000...Aug. 1, 1903
62, F&B, \$4,000...Aug. 1, 1903
63, F&B, \$4,000...Aug. 1, 1903
64, F&B, \$4,000...Aug. 1, 1903
65, F&B, \$4,000...Aug. 1, 1903
66, \$4,000...Aug. 1, 1903
67, F&B, \$4,000...Aug. 1, 1903
68, F&B, \$4,000...Aug. 1, 1903
69, F&B, \$4,000...Aug. 1, 1903
60, F&B, \$4,000...Aug. 1, 1903
61, F&B, \$4,000...Aug. 1, 1903
62, F&B, \$4,000...Aug. 1, 1903
63, F&B, \$4,000...Aug. 1, 1903
64, F&B, \$4,000...Aug. 1, 1903
65, F&B, \$4,000...Aug. 1, 1903
66, \$4,000...Aug. 1, 1903
67, \$4,000...Aug. 1, 1903
68, \$4,000...Aug. 1, 1903
69, \$4,000...Aug. 1, 1903
69, \$4,000...Aug. 1, 1903
69, \$4,000...Aug. 1, 1903
60, \$4,000...Aug. 1, 1903
60, \$4,000...Aug. 1, 1903
60, \$4,000...Aug. 1, 1903
60, \$4,000...Aug. 1, 1903
61, \$4, INTEREST is payable at the Kansas Fiscal Agency, New York City.

ARKANSAS CITY.— J. W. SPARKS, Mayor. Clerk.

Arkansas City is situated in Cowley County. In addition to the bonds below there is also a mortgage of \$150,000 against the city water works, which is not included in the total debt. The works are now in the hands

LOANS— When Due.
CITY BUILDING—
78, M&S, \$11,000.... Sept. 1, 1906
Subject to call at any time.
FUNDING BONDS—
68, \$12,000... May 1, 1906
INTERNAL IMPROVEMENT—
78, \$26,757.... part y'rly.
RAILROAD AID—
68, M&N, \$11,000... Nov. 6, 1915
Subject to call at any time.

REFUNDING BONDS—
68, M&N, \$24,000... Nov. 1, 1921
SEWER BONDS—
78,, \$8,000... part due yearly
78, April, 1,200... April 4,1900
WATER BONDS—
68, F&A, \$40,000... Sept. 18, 1901

PAR VALUE OF BONDS.—The bonds are all for \$1,000, except the RR. Aid 6s due in 1916, the water 6s due 1901 and the funding bonds due 1906, which are for \$500.

INTEREST is payable at the City Treasurer's office or at the Kansas iscal Agency, New York.

TOTAL DEBT.—Bonded debt on July 1, 1898, was \$106,700; on Jan. 1, 1898, the bonded debt was \$107,500; sinking fund, \$4.528. The city has no floating debt. This total does not include school bonds, which amounted on Jan. 1, 1898, to \$100,000, the internal improvement bonds, amounting to \$26,757, the mortgage on water works, or \$8,000 of sewer bonds payable by special tax on property adjoining.

ASSESED VALUATION in 1897 of real estate was \$514,157; ersonal property, \$220,600; total, \$734,757; total tax per \$1,000 \$867.75. In 1893 the total valuation was \$1,131,086. Real estate is seesed at about \$\frac{1}{5}\$ and personal property at about \$\frac{1}{3}\$ of actual value.

POPULATION in 1890 was 8,347; in 1880 was 1,012; in 1895 it was 6,904.

ATCHISON.— W. T. F. DONALD, Mayor. Atchison is in Atchison County.

Atomson is in Atomson County.

LOANS.— When Due.
REFIVATION BONDS—

5s. J&J. \$50,000...1901 to 1921 |
\$10,000 payable every 5 years. | 6s. A&O, 5,000...April 1, 1910 |
4s. J&J. \$135,400...July 1, 1915 |
4s. J&J. \$135,400...July 1, 1915 |
4s. J&J. \$192,450...July 1, 1915 |
4s. J&J. \$192,450...July 1, 1928 |
Subject to call after 1918.

INTEREST is payable in New York City and Atchison.

TOTAL DEBT. ETC.—The total bonded debt in January. 1899, was

INTEREST is payable in New York City and Atchison.

TOTAL DEBT, ETC.—The total bonded debt in January, 1899, was \$693,450, not including the Board of Education bonds. The sinking fund on the same date was \$6,000.

ASSESSED VALUATION.—In 1898 the assessed valuation (which is about \(^1\) of the actual value) of real estate was \(^1\)1,456,690; personal property, \(^3\)371,450; railroads, \(^3\)114,030, making a total valuation of \(^3\)1,942,170. The tax rate (per \(^3\)1,000) in 1897 was as follows: State tax, \(^3\)470; county tax, \(^3\)21°20; city tax, \(^3\)25°20, and school tax,\(^3\)14°50; total, \(^3\)65°40; the total tax rate (per \(^3\)1,000 yas 13,963; in 1880 it

POPULATION.—The population in 1890 was 13,963; in 1880 it as 15,105; in 1870 it was 7,054; in 1898 it was 16,266.

ATCHISON CO.—S. S. King, Clerk.

County seat is Atchison.

INTEREST is payable at the Kansas State Fiscal Agency, N.Y. City

BARBER COUNTY .- County seat is Medicine Lodge.

LOANS.— When Due.
COURT HOUSE AND JAIL—
68, J&D, \$25,000 ... June 24, 1916
REFUNDING—
88, J&J, \$9,400 ... July 1, 1910
68, J&J, 77,400 ... July 1, 1910
68, J&J, 20,000 ... July 1, 1911
68, J&J, 20,000 ... July 1, 1913
68, J&J, 20,000 ... July 1, 1914
68, J&J, 94,000 ... July 1, 1915
68, J&J, 94,000 ... July 1, 1916
68, J&J, 24,000 ... July 1, 1917
68, J&J, 24,000 ... July 1, 1917
69, J&J, 24,000 ... July 1, 1917
61, J&J, 24,000 ... July 1, 1917
62, J&J, 24,000 ... July 1, 1917
63, J&J, 24,000 ... July 1, 1917
64, J&J, 24,000 ... July 1, 1917

BOURBON CO.—CHAS. Love, Treasurer.

County seat is Fort Scott.

County seat is Fort Scott.

LOANS— When Due REFINDING RR. BONDS:
6s, J&J, \$219,200...July 1, 1909 Total valuation 1898...5,712,184
Total debt Feb. 15, 1899. \$219,200 Assessment is 35 p. c. actual value. Sinking fund...........59,698 State & Co. tax (per M.) '98.\$17.30
Net debt Feb. 15, 1899. 159,502 Population in 1895 was ...25,849
Tax valuation, real.....4,038,587 Population in 1898 was ...25,926
INTEREST is payable in New York at the Kan. State Fiscal Agency

BROWN COUNTY.—D. P. LESLIE, Clerk.

County seat is Hiawatha.

County seat 18 H1awatha.

LOANS— When Due.

RAILROAD BONDS—
7s, Feb. 1, \$77,500 ... Dec. 31, 1900
Total debt Jan. 1, 1899 ... \$77,500
Sinking fund. ... 5,217
Net debt Jan. 1, 1899... \$72,283
Real estate is assessed at about sonal property one-third.

Tax valuation, real....\$3,363,496
Tax valuation, personal.1,825,620
Total valuation 1898... 5,189,116
Population 1890 was... 20,319
Population 1898 was... 21,424
one-fifth of its actual value; personal property one-third.

INTEREST is payable at the Nat. Bank of Republic, New York City.

INTEREST is payable at the Kansas Fiscal Agency, New York City.

CHAUTAUQUA CO.—T. L. HARGROVE, Cl'k.

County seat is Sedan. The County Commissioners have entered into an ageement looking to the refunding of the \$140,000 6 per centrall-road-aid bonds now outstanding.

The state of the s		~ /·//~ / V // // // // // // // // // // // //
Talk styl sin Labette County. ### MOANS— ### More Day ### Assessment about 14 sectind value ### Moor Day ### Assessment about 14 sectind value ### Assessment about 14 se	Tax valuation, railr'ds. 436,465	F. H. CONKRIGHT, Treasurer, County seat is Winfield. LOANS— When Due. Total debt Jan., 1899 \$348,500 K. C. L. & So. K. RR.— Tax valuation, real
CLAY COUNTY — W. C. DTGAN, Treasurer, County seat a basis as a shift of the county and the county of	This city is in Labette County. LOANS—	4 ¹ 2s. ,\$100,000Aug. 1,1926. Subject to call after Aug. 1, 1899. DICKINSON CO.—G. D. KEEFFER, Co. Clerk.
CLAY CENTRE. This place is in Clay Centry. OR 1. 4. P. P. RAILWAY BOSDOM. OR 1. 4. P. RAILWAY BOSDOM. OR 1. A. R. GRAYES, Treas r. CANS. OR 1. 4. P. RAILWAY BOSDOM. OR 1. 1. 1900. OR 1. 4. P. RAILWAY BOSDOM. OR 1. A. R. GRAYES, Treas r. CANS. When Duc. Principles and the Fig. 1, 1909. Principles Bosnom. OR 1. 1. 1909. OR 1. 19	CLARK COUNTY.—W. C. DUGAN, Treasurer. County seat is Ashland. LOANS— COURT HOUSE: When Due. Bonded debt Jan. 1,'99. \$158,300 Sinking fund	LOANS.— When Due. I County has no floating debt. REFUNDING BONDS— 5s, J&J, \$276,000Jan. 1, 1928 Interest payable in New York. Bonded debt July 1, '98. \$276,000 Real estate is assessed at one-fourth of its actual value; personal
Total dolf Feb. 1, 1590, \$2,000 all 1, 1590. \$2,000. \$2,0	CLAY CENTRE.—{P. M. CONRAD, Mayor. WALTER PUCKEY, Clerk.	Total debt Jan. 1, 1898110,000 Population in 1897 was3,687
INTEREST on the 6 per cent bonds is payable at Troy, Kans, an INTEREST on the 6 per cent bonds at New York and Landon, Per. & REI. 100, 100, 110, 110, 110, 110, 110, 110	Total debt Feb. 1, 1899 \$52,000 Population in 1898 was3,483	Assessment abt. 3-10 actual value 6s, J&J, \$20.500July 1, 1909 5s, J&J, 471,000July 1, 1922 Subject to eall. Bonded debt Jan. 1, '99. \$491,500 Assessment abt. 3-10 actual value State & Co. tax (per M.) '98 \$14·00 Population 1890 was 13,535 Population 1895 was 13,695 Population 1898 was 15,664
CLOUD COUNTY.—A. R. MOORE, Clerk. COUNTY seat is Concordia. LOANS— GOURT HOUSE— So, JAAL, \$26,500 Jan 1, 1908 Shighest to call. FENDING Solloct to call. FENDING Sollo	LOANS— When Due. BRIDGE BONDS: 7s, J&J, \$10,000Aug. 4, 1905 4cs, J&J, \$10,000Dan. 1, 1906 5s, J&J, \$10,000Dan. 1, 1906 5s, J&J, \$10,000Dec. 1, 1907 FUNDING BONDS— 6s, J&J, \$42,000July 6, 1911 RAILROAD AID BONDS— 7s, J&J, \$13,000,Jan. 16, 1902 REFUNDING RR. BONDS— 5s, J&D, \$95,000	INTEREST on the 6 per cent bonds is payable at Troy, Kans., and on the 5 per cent bonds at New York City. DOUGLAS CO.—County seat is Lawrence. LOANS. When Due. Sinking fund
ELLSWORTH.—\(\)\(\frac{1}{2}\)\(\frac{1}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(\frac{1}{2}\)\(1	CLOUD COUNTY.—A. R. MOORE, Clerk. COUNTY seat is Concordia. LOANS— When Due. 55, J&J, \$26,500 Jan. 1, 1908 FUNDING— 68, J&J, \$2,500 July 1, 1899 68, J&J, \$2,500 July 1, 1903 88, J&J, \$2,500 July 1, 1904 88, J&J, \$5,000 July 1, 1904 RR. AID— 88, JAJ, \$5,000 July 1, 1901 RR. AID— 88, Jan., \$70,000 Jan. 1, 1908	EDWARDS CO.—A. F. ADERHOLD, Clerk. County seat is Kinsley. LOANS— When Due. RR. AID—C. K. & W. RR. 68, A&O, \$33,000 Aug. 1, 1916 68, F&A, 55,000 Feb. 1, 1921 78,, 7,000 Jan. 1, 1900 68, F&A, 55,000 Feb. 1, 1921 78,, 7,000 Jan. 1, 1900 78, V. Assessment is 1/3 actual value. 78,, \$20,000 Oct. 10,1905 Total tax (per \$1,000) '97. \$38.00
State & Co. tax (per M.) '98. \$10.80 S. Mar, \$86,000 Mar. 31, 1907 State & Co. tax (per M.) '98. \$10.80 Solid debt Feb. 1, 1899 \$96,000 Population 1890 was 15,856 Population 1890 was 15,856 Population 1890 was 15,856 Population 1890 was 15,856 Population 1890 was 15,850 Population 1890 was 15,850 State & Co. tax (per M.) '98. \$10.80 Population 1890 was 15,856 State & Co. tax (per M.) '98. \$10.80 Population 1890 was 15,856 State & Co. tax (per M.) '98. \$10.80 Population 1890 was 15,856 Population 1890 was 15,856 State & Co. tax (per M.) '98. \$10.80 Population 1890 was 15,856 State & Co. tax (per M.) '98. \$10.80 Population 1890 was 15,856 Population 1890	COFFEY CO.—C. WILSON, Treasurer. County seat is Burlington. LOANS.— BRIDGE BONDS: When due. Net debt Feb. 1, 1899 \$86,000 Tax valuation 18983,472,181	County seat of Ellsworth County. \$25,000 of court-house bonds due in 1900 have been declared illegal by the United States Circuit Court, and a cash compromise accepted by holders. LOANS— When due. WATER WORKS:
LOANS— When Due. ELECTRIC-LIGHT BONDS— 38,,\$17,000	RR. AID BONDS: 7s, Mar., \$86,000 Mar. 31, 1907 17s, Mar., \$10,000 1890 was 15,850 10,000	68,, \$9,000Feb. 16,1919 RR. ADB BONDS: 68, J&D, \$15,000Dec. 30, 1917 REFUNDING BONDS. 68,, \$19,000July 1, 1907 Population 1899 was\$69.00
raudulent bonds and interest due. The fraud was committed by or hrough the negligence of State officials, and the county expects to lave the State assume the debt, this having been recommended by the court. County seat is Coldwater. LOANS— When Due. Bonded debt Jan. 1, '99. \$166,000 FUNDING BONDS - Floating debt	LOANS— When Due. Floating debt. \$13,576 ELECTRIC-LIGHT BONDS— Total debt Jan. 15, 189810 \$812 58, , \$17,000	LOANS— When Due. Bonded debt Jan. 1, '99. \$275,800 Floating debt
LOANS— When Due. Bonded debt Jan. 1, '99. \$166,000 Floating debt. 1,000 Floating debt. 1,000 Jan. 1, 1912 JAIL BONDS— s, J&J, \$3,000Sept. 1, 1919 State & Co. tax (per M.) '98. \$35.00 Population in 1890 was. 2,549 Population in 1899 1,400 Floating debt. 1,000 Tax valuation 1898 542,698 State & Co. tax (per M.) '98. \$35.00 Population in 1890 was. 2,549 Population in 1890 was. 2,549 Floating debt. 1,000 Tax valuation 1980 was. 2,549 Floating statement were issued originally by various townships, but have been assumed by the county. LOANS— When Due. Int. payable at Fiscal Agency N. Y.	raudulent bonds and interest due. The fraud was committed by or hrough the negligence of State officials, and the county expects to lave the State assume the debt, this having been recommended by the County county exat is Coldwater.	INTEREST on the water-works bonds and on the funding bonds due in 1910 is payable in New York; and on the funding bonds due in 1904 and on the refunding bonds at Topeka, Kans.
	LOANS— When Due. Bonded debt Jan. 1, '99. \$166,000 Floating debt	County seat is Dodge City. The bridge bonds included in the following statement were issued originally by various townships, but have been assumed by the county.

A. R. & C. RK.— 6s, J&J, \$93,000Jan. 1, 1908 BRIDGE BONDS— 7s, J&J, 5,000Jan. 1, 1906 6s, J&J, 8,900Jan. 1, 1908 FUNDING BONDS—	Int. payable at Fiscal Agency, N. Y. Ronded debt Feb. 7, 1899, \$159,900 Floating debt
6s, J&J, 29,000July 1, 1918	Population in 1899 was4.600

INTEREST is payable at the Kansas Fiscal Agency, New York.

FORT SCOTT .-

Fort Scott is the county seat of Bourbon County.

I OANS— When Due.	REFUNDING (MCADAM)— 68, J&J, \$3,000Jan. 1, 1914
IMPROVEMENT BONDS-	6s. J&J. \$3,000Jan. 1, 1914
6s, \$15,000Jan. 1, 1904	6s, J&J, 6,000Jan. 1, 1915
6s, 11,000July 1, 1907	TERMINAL FACILITY-
REFUNDING (RR.)—	68. J&J. \$20,000Jan. 1, 1927
58 J&J \$114 800 July 1, 1909	BOARD OF EDUCATION BONDS-
5s, J&J, 30,000July 1, 1920	68. J&J. \$20.000July 15, 1904
5½8,F&A, 21,000July 1, 1920	68. J.V. 17.000July 1, 1907
RAILROAD AID-	6c T&T 33.100 July 1, 1909
5s, J&J, 40,000July 1, 1916	6s, J&J, 500July 1, 1911
	5128, J&J, 10,000July 1, 1920
	11 1 17 - 37 - 1-

INTEREST on city bonds is payable in New York.

TOTAL DEBT, ETC.—The total bonded debt on Feb. 1, 1898, was \$234,800; sinking fund assets, \$41,215; net debt, \$193,584.

ASSESSED VALUATION—In 1896 the assessed valuation was \$1,930,353; in 1890 the total assessed valuation was \$2,301,000; tax rate (per \$1,000), \$34.28\dagger^2_2, this including State tax, \$4.28\dagger^2_2, county tax, \$10; city tax proper, \$20. Real estate is assessed at "about one-fourth its actual value."

<code>POPULATION</code>—The population in 1890 was 11,946; in 1880 it was 5,372. In 1897 it was estimated at 12,040.

FRANKLIN CO.—J. K. BAILEY, County Clerk.

County seat is Ottawa.

LOANS-	When Due.
K. C. & S. FE RY	-
6s, J&J, \$56,900	
REFUNDING RR. A	ID BONDS—
6s, J&J, \$16,000	July 1, 1900
6s, J&J, 5,000	
6s, J&J, 177,700	Jan. 1, 1910

Bonded debt July 1, '98. \$250,600 Tax valuation 1898.....4,810,746 Assessment about ¼ actual value. Total tax (per \$1,000).....\$11.50 Population in 1890 was....20,279 Population in 1880 was....16,797 Population in 1898 was....23,758

GARDEN CITY.—{E. DAVIS, Mayor.

County seat of Finney County.

LOANS-	When Due.
Sewer ext. 6s, \$4,10	0.Dec. 1, 1902
Water, 6s, 49,100	Mar. 1, 1902
Bonded debt Feb. 1,	1899\$55,100
Floating debt	6,151

Total debt Feb. 1, 1899...\$61,251 Tax valuation 1898.....244,721 Assessment about ½ actual value. Total tax (per \$1,000) '98..\$40:20 Population 1896....1,650

GEARY CO.-W. B. SPURLOCK, County Clerk.

County seat is Junction City.

LOANS-	When Due.
BRIDGE BONDS-	
6s, J&J, \$2,000	July 1,'99-1902
RAILROAD AID BO	
7s, J&D, \$17,000	Dec. 7, 1902
6s, J&J, 9,000	July 1, 1899
(\$3,000 due yearly)	to July 1, 1901
6s, J&J, \$58,000	July 1, 1911
Subject to call aft	ter July 1, 1901
Total debt Jan. 1, 1	899 \$86,000

INTEREST is payable at the Kansas Fiscal Agency, N. Y. City.

GRAHAM COUNTY -R. B. GARNETT, Clerk.

County seat is Hill City.

LOANS-	-		ren	Du
REFUNDIN				
6s, \$20	6.000J	uly	1.	191
68, 40	6.000J	ulv	1.	191
6s,,	7.000J	uly	1.	192
Total debt J	an. 1. '99.		\$79	9,00
Tax valuatio				
	100			

te. | Tax valuation, personal. \$212,892 Total valuation. 1898...1,426,659 15 | Assessment about ½ actual value. 18 | State & Co. tax (p. \$1,000).\$19·10 20 | Population in 1890 was...5,029 00 | Population in 1895 was...3,825 67 | Population in 1898 was...4,478

GRANT COUNTY .- C. D. HICKOK, Clerk.

County seat is Ulysses.

When Du
00Feb. 1, 190
190
000July 1, 191
000Jan. 1, 199 000Sept. 1, 199
000May 1, 199

INTEREST on the bonds due in 1919 is payable at the Kansas Fiscal Agency; on all others at New York.

GRAY COUNTY .- C. A. TABB, County Clerk.

County seat is Cimarron.

LOAN	IS-	When Due.	Floating deb
REFUND			Total debt Ju
68, \$	329,500	Dec. 1, 1908	
68, J&J,	14,500	Nov. 1, 1909	Assessment i
		Jan. 1, 1910	
		June 1, 1920	
6s, J&J,	20,000	June 1, 1921	Population in
Bonded d	ebt July 1	, 1898.\$88,500	Population in

bt......\$26,709
July 1, 1898....115,209
on 1898.....\$69,725
is 4 actual value.
er \$1,000 | 1898...\$4':25
(per \$1,000 | '98...27'00
in 1890 was....2,415
in 1898 was....1,073

GREENWOOD CO .- PERRY CLEMANS, Clerk.

County seat is Eureka.

LOANS— When Due.

REFUNDING BONDS— Hon Jule.

5s, J&J, \$247,000...Jan. 1, 1916
Interest payable at State Treasury.

Total debt Jan. 1, 1899. \$247,000
Population in 1899 was...15,600

HAMILTON CO.—N. J. SAWYER, Treasurer.

County seat is Syracuse. Some of the bonds mentioned below are the subject of litigation.

LOANS-	When due.
FUNDING AND REFU	NDING-
6s, J&J, \$9,000	July 1, 1905
68 11.400	1906
6s,, 3,500	1916
6s. J&J. 38.000	Oct. 1, 1917
6s, M&S, 9,000	Mar. 15, 1918
6s, J&J, 5,000	July 1, 1920
68 14.800	1926

Bonded debt July 1, 1898 \$92,600
Total debt
Total valuation 18981,139,421
Assessment about 4 actual value.
State tax (per \$1,000) '97\$3.00
County tax (per \$1,000) \$13.00
Population in 1890 was2,027
Population in 1898 was1,453

INTEREST is payable at the Kansas Fiscal Agency, New York.

HARPER CITY.—{DR. W. G. MUIR, Mayor.

This city is in Harper County.

LOANS— When Due.

REFUNDING BONDS—
68, F&A, \$31,000 ... Aug. 1, 1906
O. H. & S. W. RR. BONDS
68, M&N, 20,000 ... May 1, 1920
Bonded debt July, 1898 ... \$50,000
Floating debt ... 19,201

Total debt July 1.1898 ... \$69,201
Tax valuation 1897 ... 102,175
Assessment about ½ actual value.
Total tax (per \$1,000) ... \$85.50
Population in 1898 (est.) ... 1,300
Population in 1890 was ... 1,579

HARPER CO.-W. W. TAYLOR, Clerk.

County seat is Anthony.

HASKELL COUNTY.—S. E. CAVE, Co. Cl'k.

County seat is Santa Fe.

LOANS— When Due.

COURT HOUSE BONDS—
6s, ..., \$5,000... July 1, 1913
REFINDING BONDS—
6s, J&J, \$56,000... July, 1918
6s, J&J, \$56,000... July, 1918
6s, J&J, \$14,000... Jan. 1, 1920
6s, J&J, 12,000... July 1, 1920
Bonded debt Feb. 1, 1899.\$87,000

Representation of the second

INTEREST is payable at the Kansas Fiscal Agency. New York.

HODGEMAN CO.—S. S. Kiehl, Clerk.

County seat is Jetmore.

County seat is Jetmore.

LOANS— When Due.
C. K. & N. RR.—
68, M&S, \$50,000. Sept. 1, 1917
COURT HOUSE—
68, A&O, \$9,000. Apr. 1, 1906
68, J&J, 6,000 July 1, 1919
POOR FARM—
68, \$3,000. July 1, 1919
REFUNDING—
68, \$3,000. July 1, 1919
REFUNDING—
68, \$12,000. July 1, 1912
68, \$12,000. July 1, 1912
68, \$12,000. July 1, 1912
68, \$19,000. Feb. 26, 1917
68, \$19,000. July 1, 1917
Population 1890 was 2,395
68, \$19,000. Jan. 1, 1917
Population in 1899. 1,760

HUTCHINSON.— J. P. HARSHA, Mayor. W. R. UNDERWOOD, City Clerk.

County seat of Reno County.

LOANS- When Due.

RAILROAD BONDS-	
7s, J&J, \$37,000 Sept.	15, 1906
6s, F&A, 25,000 Aug.	1, 1907
6s, J&J, 12,000 Mar.	1, 1917
FUNDING BONDS—	
6s, F&A, \$35,000Aug.	1, 1903
6s, F&A, 55,000Aug.	1,1917
REFUNDING BONDS-	
6s, J&D, \$20,000June	1,1919
5s, J&D, 9,000Jan	1. 1, 1915
Interest payable in Nev	v York.

INDEPENDENCE.—J. B. UNDERHILL, Clerk.

This city is the county seat of Montgomery County.

CITY LOANS — When Due.
S. K. RR. BONDS—
78, ..., \$29,100... Jan. 1, 1902
V. V. I. & W. RR.
78, ..., \$35,000... Aug.26, 1916
Bonded debt July 1, '98... \$64,100
Tax valuation, real... 302,475
Population 1896 ... \$1,250
Tax valuation, personal.
Tax valuation, personal.
Tax valuation, personal.
Tax valuation, personal.
Tax valuation, personal.
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| INDEPENDENCE TOWNSHIP LOANS-| When Due. | Assessment about \(^{1}_{4}\) actual value. | V. V. I. & W. RR.-| Total tax (per \\$1,000)\\$39'70' | 78,, \\$20,000 ...Oct. 7, 1916 | Population 1890 was1,859' | Tot. t'np. debt July 1,'96 | \\$57,400 | Population 1895 was1,544

JACKSON COUNTY .- A. D. ABEL, Treasurer.

Holton is the county seat.

INTEREST on the 7 per cent bonds is payable in New York City; on the 6 per cent bonds both in New York City and Topeka, Kan.

JOHNSON COUNTY .- J. W. THOMAS, Clerk. County seat is Olathe.

LOANS— When due.

KAN. CITY & SANTA FE RR—

5s, J&J, \$105,000....July 1, 1920

REFUNDING BONDS—
4los, ..., \$100,000....1928
(\$10,000 optional y'rly from 1918)
Total debt Mar. 1, 1899..\$205,000

| Contain the period of the peri

INTEREST on the railroad bonds is payable at the State Fiscal gency, Topeka, Kan.; on the refunding bonds at the New York Fiscal

JUNCTION CITY.—{P. DAUGHERTY, Mayor. T. W. DORN, Clerk.

This city is in Geary County.

LOANS— When Due.

CITY BUILDING—
78, F&A, \$6,000... Aug. 16, 1900

FUNDING BONDS—
68, M&N, \$7,000... May 1, 1909
58, ... 4,000... 1913

FUNDING TERMINAL BOND—
62, M&S, \$23,000... Mar. 1, 1920

68, M&S, \$30,000....Mar. 1, 1920 68, M&S, 5,000....Mar. 1, 1909

WATER WORKS—
6s, M&S, \$50,000... Mar. 1, 1917
Total debt Mar. 1, 1898...\$102,000
Water debt (included)... 50,000
Tax valuation 1897... 701,948
Assessment ½ to ½ actual value.
City tax (per \$1,000) '97... \$12:00
Total tax rate (per \$1,000)... 46:50
Population 1890 was... 4,502
Population 1896 was... 5,243

KANSAS CITY.- B. L. MARSHMAN, Mayor. GEO. E. YEAGER, City Clerk,

This city is in Wyand	lotte County.		
LOANS-	When Due.	I LOANS-	When Due.
INTERNAL IMPROVEM	IENT-	REFUNDING BONI	os—(Con.)
6s, \$78,938A	ug. 1, 1899	68 \$40,000	1927
6s, 19,100F	eb. 1, 1900	58, 25,000	Feb. 1, 1913
6s, 40,000A	ug. 1, 1900	(Optional aft	er 1908.)
6s, 14,000F	eb. 1, 1901	58, 125,000	1913
6s, 17,500At	ig. 1, 1901-3	(Optional aft	er 1908.)
6s, 5,500 Fe	eb. 1, 1902-3	K. C. W. & N. W.	Ry-1887-
REFUNDING BONDS-		58,, \$30,000	Jan 1, 1917

... \$80,000.....Oct. 1, 1915 5s,, \$30,000....Jan 1, 1917 TOTAL DEBT ETC—The bonded debt on Sept. 1, 1898, was \$335,-000; sinking fund, \$30,000; net debt, \$305,000. This does not include the internal improvement bonds, which are payable by special assessment, and which on July 1, 1898, amounted to \$782,276,for the Board of Education bonds, which amounted to \$205,871.

ASSESSED VALUATION as equalized by the State Board for 1898 was \$9,050,776; total tax rate (per \$1,000) 1895, \$53. Property is assessed at one-third of its actual value.

POPULATION in 1890 was 38.316; in 1880 was 3,200. The population in 1895 was 40,676; in 1898 (est.), 46,028.

KINGMAN .- W. S. GROSVENOR, Mayor.

Kingmar	i is in Kir	igman County.
LOAN	S-	When Due.
	LL, IMP.,	
6s, J&J.	\$4,900	Aug. 1, '98-'03
58, J&J,		Apr. 15, 1903
58, F&A,		Aug. 1. '99-'06
RATEROA	D BONDS.	_

LOANS— When Due.
CITY HALL, IMP., ETC.— '5s, J&J. \$20,000...Aug. 31, 1919
6s, J&J., \$4,900..Aug. 1, '98'03
5s, J&J., \$000...Apr. 15, 1903
7s, F&A., 3,000...Aug. 1, '99'06
RAILROAD BONDS— Total tax (per \$1,000)1896.\$77'75
RAILROAD BONDS— Population in 1897 was.....1,900 INTEREST is payable at the Kansas Fiscal Agency New York City.

KINGMAN CO.—C. R. FURROW, Clerk.

County seat 1	s Kingman.	
LOANS-	When Due.	FUNDING BONDS-
D. M. & A. R.	R—	6s,, \$20,000Apr. 11, 1917
68, \$18	8,000Feb. 2, 1916	
	NDS	5s,, \$43,000Mar. 5, 1926
68, \$2	,500Jan. 1, 1903	4 ¹ ₂ 8,, 107,000Aug. 2, 1926
68, 8	,000July 1, 1903	Total debt July 1, 1898\$245,745
68, 7,	,100July 1, 1909	Sinking fund 2,064
68, 5	,800Jan. 6, 1910	Tax valuation 18982,639,355
68, 1	,100Apr, 13, 1910	Assessment about 13 actual value.
68,, 10	,000July 1, 1911	Aver. tax (per \$1,000) '97\$42.00
68, 7	,500Jan. 1, 1912	Population 1890 was 11,823
		Population 1898 was 10,104

KIOWA CO.-MARGARET KANE, Treasurer.

County seat is Greensburg.	
LOANS— When due. C. K. & N. RR— 6s, A&O, \$41,000Oct. 1, 1917	K. P. & W. RR-
C. K. & N. RR-	6s. July, \$60,000. Aug. 4, 1917
6s, A&O, \$41,000Oct. 1, 1917	6s. Oct., 25.000 Oct. 3 1917
COURT HOUSE—	Total deht Reh 1 '99 \$910 000
6s, J&J, \$2,000Feb. 4. 1902	Tax valuation 1898 763 45
Funding— 6s, F&A, \$79,000Feb. 15,1919	Population 1890 was
6s, J&J, 3,000Oct. 1, 1919	Population 1898 was1,878

LANE COUNTY .- T. O. FREEMAN, Co. Clerk.

hen Due.
n. 1, 1918
\$124,500
9.786
134,286

Total valuation 1898....\$871,179
Assessment is ½ actual value.
State & co. tax (per M.) '98.\$32.50
Population 1890 was....2,060
Population 1895 was...1,490
Population in 1898 was...1,662

INTEREST is payable at National Bank of Republic, New York City

LAWRENCE.—{GEO. R. GOULD, Mayor. A. G. HANNOLD, City Clerk.

County seat of Douglas County-\$100,000 of bonds issued by this city in 1871 are now in litigation.

LOANS— When Due.

REFUNDING RAILROAD—
68, J&J, \$1,800....July 1, 1909
Subject to call at any time.
68, J&J, \$37,500...July 1, 1913
Subject to call at any time.
68, J&J, \$37,500...July 1, 1913
Subject to call at any time.
68, J&J, \$37,500...July 1, 1913
Subject to call at any time.
68, J&J, \$37,500...July 1, 1913
Subject to call at any time.
68, J&J, \$35,000.July 1, 1905-(9) BONDED DEBT on July 1, 1898, was \$208,300. School debt (add'l) \$39,200.

ASSESSED VALUATION in 1896 of real estate was \$1,296,102 personal property, \$375,695; railroad \$91,550; total, \$1,763,347 total tax rate (per \$1,000), \$56.50. Real estate is assessed at one fourth of its acual value and personal property at one-third.

POPULATION.—In 1890 it was 9,997; in 1880 it was 8,510; in 1870 it was 7,268. In 1895 it was 10,084; in 1897 it was 10,914.

LEAVENWORTH.—John Edwards, Mayor.

Deavenworth is the country seat of	Leavenworth County.
LOANS— When Due. RIVERSIDE COAL CO. BONDS—	
6s, J&J, \$10,000Apr. 1, 1917	5s. J&J, \$5,000July 1, 1917 LEAV. NOR. & SO. RR.—
SERIES J. AND O. BONDS—	5s. J&J, \$50,000July 1, 1917
5s, J&J, \$4,000July 1, 1899	LEAV. & OLATHE RR.—
5s, J&J, 3,400July 1, 1904	6s, J&J, \$15,000Jan. 1, 1917
IMPROVEMENT BONDS—	PARK BONDS—(ref.)
6s, \$35,990	5s, J&J, \$50,000Apr. 1, 1195
6s, J&J, \$64,498July 1,'09'11	58, J&J, \$58,800July 1, 1909
BRIDGE BONDS-	4s, J&J, 220,400July 1, 1914
BRIDGE BONDS— 5s, J&J, \$30,000Jan. 1, 1924	,,,,, tij 1,1011

OPTIONAL.—All bonds issued by the city are subject to call.

INTEREST on the 30-year funding bonds, due in 1909; on the bonds of series J and O, and on the Board of Education bonds, is payable in Leavenworth; on all other bonds at the Kansas Fiscal Agency, New York City.

TOTAL DEBT SINKING FUNDS ETC.—The subjoined statement shows Leavenworth's debt on the first of April of each year.

1898. 1897. 1896. 1895.

General bonded debt.....\$546,600 \$546,704 \$546,600 \$569,204 Improvement bonds....51,545 56,370 \$3,470 104,750

Total city debt April 1...\$598,149 \$603,074 \$630,070 \$673,954 ASSESSED VALUATION,—The city's assessed valuation (about one-third cash value) and tax rate have been as follows:

	ssessed Valuation	on.——	Tax Rate
Real	*Personal	Total	per \$1,000
1897		\$6,020,508	\$50.10
1896\$4,719,51@	\$1,019,894	5,739,404	43.30
1895 4,713,060	1,027,220	5,740,280	43.30
1894 4,704,580	991,620	5,696,200	45.50
1893 4,629,740	960,100	5,589,840	45.55
1890 4,591,110	879,600	5,470,710	46.35

*Including railroads.

The tax rate for 1896 as above includes State tax \$4.10; county tax, \$15.00; city tax \$14.70; school tax \$9.50; total \$43.30.

POPULATION.—In 1890 was 19,768; in 1880 it was 16,546; in 1870 it was 17,873; in 1895 it was 20,822; in 1898 (est.), 21,536.

LEAVENWORTH CO.-J.W. NIEHAUS, CI'k.

LINCOLN CO _I W MCREYNOLDS To

	. MULLEINULDS, ITeas.
County seat is Lincoln.	
LOANS- When due.	Total debt July1, 1898 \$140,500
REFUNDING BONDS—	Sinking fund
3s,, \$9,500Mar. 1, 1904	Tax valuation in 18981.9×3.509
3s,, 11,000July 1, 1904	Total tax (per \$1,000) '97\$17.20
S. L. & W. RAILROAD—	Population 1890 was9,709
3s,, \$50,000Oct. 1, 1916	Population 1880 was8,582
3s,, 70,000Oct. 18, 1917	Population 1897 was9,205

LINCOLN TOWNSHIP .- A.R. MOORE, Co. Ck,

The township is in Cloud County.	
LOANS— When Due.	Total debt Feb.1, 1899\$49,000
RAILROAD BONDS—	Tax valuation 1898 200.399
6s,, \$15,000Jan. 1, 1918	State & co. tax (per \$1,000) . \$10.65
REFUNDING BONDS—	Township tax (per \$1,000) 8.50
58, \$10,0001908-1918	Population in 1890 was 460
8s,, 24,000Nov. 1, 1909	Population in 1898 was380

LYON COUNTY.—H. E. PEACH. Clerk.
County seat is Emporia. [The sale of \$192,000 refunding bonds on July 1 has been contracted for.]

LOANS-	When Due.
REFUNDING BONI	
5s, J&J, \$217,000	
Subject to call a	
Total debt Feb. 8, 1	899\$217,000
Interest payable at	State Treasury
Tax valuation, real	\$5,199,360

Tax valuat'n, personal.\$2,119,240 Total valuation 1899... 7,318,600 Assessment about ½ actual value. State & Co.tax pr. \$1,000,'98.\$11-50 Population in 1890 was... 23,196 Population in 1899 (est.)...25,000

TAX FREE.—All bonds of this county are held by State school fund and are exempt from taxation.

LYONS.—This city is in Rice County. Formerly included in At lanta Township; the city is responsible for part of township debt.

the same of the same of the contract of the co	and work owner.	bac aca part of to whomip door.
LOANS— FUNDING BONDS—	When Due.	Bonded debt July,1898\$81,000 School Dist. debt (addit'n'l) 18,250
78,\$1,000	1902	Atlanta Tp. bonds (add) 11.000
MIDLAND RR. BONDS	_	Total debt Jan., 1898110.250
7s <u>,</u> \$35,000	1907	Tax valuation 1897207,403
REFUNDING BONDS—		Tax rate (per \$1,000) '97 85.10
6s,\$10,000	1909	Tax rate (per \$1,000) '97 85.10 Population in 1890 was1,651
WATER WORKS BOND	S-	Population in 1897 was1.426
7s,\$35,0001		
(Part payable ve	ariv.)	

MANHATTAN TWP.—{ JOHN Q. HARDY, Trus. S. F. GOHEEN, Treas.

This township is i	n Riley County
LOANS-	When Due.
REFUNDING BOND	
6s, F&A, \$71,000	Feb. 1, 1910
SCHOOL BONDS-	
58,, \$5,000	July 1, 1902
\$1,000 yearly	to 1906.

Bonded debt Feb. 15, '98. \$71,000 Township has no floating debt. Tax valuation $1897 \dots $881,316$ Assessment is $^{1}_{3}$ actual value. Population in 1890 was. 995 Population in 1895 was. 913 INTEREST on the bonds is payable in Kansas and in New York City

MARION CO .- I. S. STIRLING, County Clerk.

County seat is Marie	on.
LOANS-	When Due.
FUNDING BONDS—	
5½s, Jan., \$185,000	
Subject to call af	ter 1912.
KANSAS & NEBRASK	A RR
7s,, \$6,000	May 1, 1902
REFUNDING BONDS-	
5½s, J&J, \$125,000	.May 1, 1920

Total debt Jan. 1, 1899... \$316,000
Tax valuation, real.... 2,670,166
Tax valua'n, pers & RR's1,263,281
Total valuation 1898... 4,030,447
Assessment about 44 actual value.
State & co. tax (per M.) '9s... \$12.50
Population in 1890 was... 20,539
Population in 1895 was... 17,771
Population in 1899.... 20,150

MARSHALL CO .- JAS. MONTGOMERY, Clerk

	County seat is Marysville.
	LOANS— When due.
	REFUNDING RR. AID BONDS—
	5s, J&J, \$50,000July 1, 1926
	Subject to call at any time.
1	Bonded debt Jan. 1,'99 \$50,000
j	

68

Tax valuation 1898...\$4,914,387 Total tax (per \$1,000) '98...\$41'10 Population in 1890 was... 23,912 Population in 1898 was... 24,753

MEADE COUNTY .- E. F. RIEMAN Clork

THILDH COUNTY 1.	-E. F. DIEMAN, CHECK.
County seat is Meade.	
LOÁNS— When Due. RAILROAD BONDS— s, Més, \$115,000Mar. 15, 1908 Subject to call. REFUNDING— s, J&J. \$30,000Jan. 1. 1917	Bonded debt July 1,1898.\$168,000 Sinking fund

MEDICINE LODGE.—Medicine Lodge is in Barber Co.

LOANS— When Due.	
WATER WORKS BONDS-	7
6s,, \$50,000July 1, 1908-'09	7
Bonded debt July. 1, 1898. \$50,000	Î
Tax valuation, real\$97,678	Î
Tax valuation, personal 14 708	1

Tax valuation, railroads. \$10,260
Total valuation 1896. . . . 122,646
Total tax (per \$1,000). . . . \$99.50
Population in 1890 was. . . 1,095
Population in 1895 was. . . . 659

Personal property is assessed on a basis of 40 per cent of actual value. Much of the real estate is assessed above selling price.

MIAMI COUNTY.—G. W. SEAVER, Treasurer. County seat is Paola.

LOANS— When Duc. Assessment is \(^1_3\) actual value.

M. K. & T. RR.—

7s, \(^1_4\) \(^1_5\) INTEREST is payable at the Fiscal Agency, New York.

MONTGOMERY CO .- County seat is Independence.

LOANS— When Due.
L. L. & G. RR.—
78, J&J, \$153,000... July 2, 1899 (Part due yearly) to July 2, 1899 (Part due yearly) to July 2, 1907
Total debt July 1, 1898...\$154,921
Tax valuation, real, '96.\$2,482,694

When Due.
Tax valu't'n, per. & RR.\$1,370,718
Total valuation 1898... 3,923,989
Assessment is 4 actual value.
Total tax (per \$1,000) '95..\$50.00
Population in 1890 was... 23,104
Population in 1898 was... 25,440

INTEREST is payable at the State Fiscal Agency, New York.

MORRIS COUNTY .- F. T. BEHRING, Treas. County seat is Council Grove.

LOANS— When Due.

REFUNDING BONDS—
68 J&J, \$100,000...July 1, 1911
Total debt Jan. 1, 1899...\$100,000
Tax valuation 1898....2,999,516

| Contact State & Co. tax p. \$1,000,'98.\$13.00
| Assessment bet. ½ & ½ act'l value.
| Population in 1890 was....11,387

MORTON COUNTY.—ED. M. DEAN, Treas.

County seat is Richfield.

County seat is Richfield.

LOANS— When Due.
COURT HOUSE BONDS— Total debt July 1, 1898... 64,452

6s, J&J, \$25,000....July 1, 1908
REFUNDING BONDS— Total tax (per \$1,000) '97. 22:50

6s, J&J, \$28,000...July 1, 1918

6s, J&J, 5,000...July 1, 1919
Ronded debt July 1, 1898..\$58,000

County seat is Richfield.

S6,452

Total debt July 1, 1898...408,285

Total tax (per \$1,000) '97. 22:50

Roll tax (per \$1,000) '97. 2

INTEREST is payable at the Kansas Fiscal Agency, New York.

NEODESHA.-A. L. HILL, Clerk.

This city is in Wilson County.

LOANS— When Due.
GAS BONDS—
68, F&A, \$13,000.....March, 1908
(Now subject to call.)
WATER BONDS—
68, J&J, \$15,000.....June, 1913
(Subject to call after June, 1903)
Bonded debt Feb.17, 1899, \$30,000

NESS COUNTY .- J. S. WAGNER, Clerk.

County seat is Ness City.

LOANS— When due.

FUNDING BONDS—

68, ..., \$17,000...July 1, 1913
68, ..., 30,000...July 15,1918
CH. KAN. & W. RR—

68, ..., \$75,000...June1, 1917

INTEREST payable in N. Y. is paid at the Nat. Bank of the Republic

NEWTON.-H. F. TOEYS, County Clerk.

This city is in Harvey County.

LOANS— Amt. Outstand'g. | Bonded debt July 1, 1898 \$197,000 Fund'g bonds, 5s, 1902-7. \$27,000 | Tax valuation 1897. 941,489 Mining bonds, 6s, 1902. 5,000 | Real valuation. 5,000,000 Railroad bonds, 6s, 1915. 40,000 | Population in 1890 was. 5,605 Water bonds, 6s, 1905-07.125,000 | Population in 1897 (est.)...5,273

NORTON COUNTY .- Norton is the county seat.

LOANS— When Due. 6s, \$18,000 Oct. 1, 1908 6s, 26,000 Apr. 1, 1909 6s, 20,000 May 2, 1925 All subject to call 5 years after issue. Bonded debt July 1, '98...\$64,000 Total valuation 1897...\$2,103,193 Total valuation 1898... 2,177,175 Assessment about 13 actual value. State & co. tax (per M.) '97.81210. State & co. tax (per M.) '97.81210. Population in 1890 was ... 10,617 Population in 1898 was ... 10,045

OSAGE COUNTY.-WM. H. THOMAS, Co. C'k.

County seat is Lyndon.

County seat is Lyndon.

LOANS— When Due.
AT. Top. & S. FE RR—
78, J&J, \$119.000... Sept. 1, 1899
LAUR. & CARB. RR—
78, J&J, \$50,000.....July 1, 1902
Total debt Jan. 1, 1899...\$169,000
Sinking fund......91,200
Net debt Jan. 1, 1899... 77,800

Net debt Jan. 1, 1899... 77,800

Tax valuation, real....\$2,427,801
Tax valuation, real....\$4,127,801
Tax valuation, real....\$2,427,801
Tax valuation, real.....\$2,427,801
Tax valuation, real....\$2,427,801
To

INTEREST is payable at Fiscal Agency in New York.

OSBORNE CO.—F. A. DAWLEY, County Clerk.

County seat is Osborne.

LOANS— When Due. | Total debt July 1, 1898. \$53,500 | Tax valuation, 1898.....2,439,142 | 6s, J&J, \$50,000..... July 1, 1915 | 6s, J&J, \$3,500..... Apr. 1, 1905 | Interest payable at Inter-State National Bank, N. Y. | Total tax valuation, 1898.....2,439,142 | Assessm't about 2-5 actual value. | Total tax (per \$1,000) '97... \$37.50 | School tax (per \$1,000)... 15.00 | Population in 1898 was.... 11,015

OSWEGO .-

This city and township are in Labette County. The city is liable for 6623 per cent of the amount of the township funding bonds described below. Township refunding bonds to the amount of \$78,000, which were in litigation, have been declared valid.

LOANS— When Due.
M. & W. RR. BONDS—
68, J&J, \$24,500... July 1, 1902
TOWNSHIP FUNDING BONDS—
68, Jan. 1, \$48,000... Jan. 1, 1905
68, Jan. 1, \$25,500... Jan. 1, 1905
68, J&J, 46,000... Aug. 1, 1907
68, J&J, 20,000... Jan. 1, 1905
68, J&J, 6,000... Aug. 1, 1910
68, J&J, 6,000... Aug. 1, 1910
68, J&J, 6,000... Aug. 1, 1910
69, J&J, 6,000... Aug. 1, 1910

OTTAWA.—{A. DOBSON, Mayor, W. K. BOLTWOOD, Clerk.

County seat of Franklin County.

LOANS— When Due.

REFUNDING BONDS—

78, J&J, \$15,500... Jan. 1, 1902

68, A&O, 25,000... Oct. 1, 1902

68, A&O, 1,334... Oct. 1, 1902

78, J&J, \$30,000... July 1, 1906

8EWER BONDS—

68, J&J, \$31,000... July 1, 1899

68, J&J, \$30,000... July 1, 1899

68, J&J, \$30,000... July 1, 1908

Capture Bonds—

69, J&J, \$30,000... July 1, 1908

Capture Bonds—

70, J&J, \$30,000... July 1, 1908

Capture Bonds—

80, J&J, \$30,000... July 1, 1908

Capture Bonds—

70, J&D, \$11,000... June 8, 1902

80, J&D, \$11,000... June 19,
INTEREST is payable in New York at the State fiscal agency.

OTTAWA CO.—W. M. TRUITT, Clerk.

County seat is Minneapolis.

LOANS— When Due. 8s,, \$50,000 ...Oct. 1, 1909 CHIC. KAN. & WEST. RR.— 6s, ..., \$90,000 ...Jan. 1, 1918 SOLOMON RR.— 8s,, \$50,000 ...July 1, 1908 Population in 1898 was. ...10,600 Population in 1890 was. ...12,581

PAOLA CITY.—JOHN W. TATHAM, Clerk.

This city is in Miami County.

LOANS— When Due.

RAILROAD-AID BONDS— 4,700

78, ...,\$10,000 ...July 1,1901
68, ..., 20,000 ...Feb. 10, 1917
68, ..., 15,000 ...Jan. 1, 1919
PAOLA GLASS CO. BONDS— 78, ...,\$1,200 ...Jan. 1, 1919
GAS WELL BONDS REFUNDING— 68, ...,\$15,000 ...July 1, 1907

PARKER TWP.-O. T. Roenig, Treasurer.

This township is in Montgomery County.

LOANS— When Due. | Tax valuat'n, pers'l (abt.)\$100,000 | Total valuation '98 (abt.). 450,000 | Assessment about ¼ actual value. | Compared to the compared to

PARSONS.—{C. K. LIMBACH, Mayor. G. W. HAWKS, Treasurer.

This city is in Labette County.

INTEREST is payable by the Kansas Fiscal Agency.

PAWNEE CO.-G. W. LAWRENCE, Treasurer. County seat is Larned.

LOANS— When Due.
BRIDGE BONDS—
7s, J&J, \$5,000...July,'99 to 1903
COURT HOUSE—
6s, J&J, \$5,000...July,'99 to 1903
RAIROAD BONDS—
6s, J&J, \$41,000...Aug., 1917
Total debt Feb. 6, 1899...\$51,000

Sinking fund....\$3,000
Net debt Feb. 3, 1899...\$48,000
Tax valuation 1898.....1,862,317
Assessment is ½ actual value.
State & Co. tax (per M) '98.\$11-50
Population in 1890 was....5,204
Population 1895 was.....4,797
Population in 1899 (est.)....4,600

PITTSBURG.— (C. A. FISCHER, Mayor. ED. ANDERSON, City Clerk.
This city is in Crawford County. The private improvement bonds mentioned below are not strictly a city debt, certain districts only being liable for the payment of the yearly instalment.

being liable for the payment of the yearly instalment.

LOANS— When Due.
FUNDING BONDS—1887 & 1891—
6s, Jan., \$17,000....Jan. 1, 1901
RAILWAY-AID BONDS—88 & '93.
6s, Apr., \$6,000...Apr. 1, 1908
5s, Sept., 20,000...Sept. 13, 1913
5s, Dec., 20,000...Dec. 1, 1913
5p. Dec., 20,000...Dec. 1, 1913
PRIVATE IMPROV. BONDS—
6s, Nov., \$27,000.....1901
(\$5,000 yearly Nov. 1.)
SEWER BONDS—
6s, ..., \$5,000...July 1, 1899
6s, July, 5,000...July 1, 1992
Population in 1890 was... 6,697
Population in 1896.....170

INTEREST is payable at the Kansas Fiscal Agency, New York City.

PRATT COUNTY.-

County seat is Pratt.

RENO COUNTY .- W. E. BURNS, Treasurer.

County seat is Hutchinson.

LOANS— When due.

REFUNDING—
68, J&D, \$92,000 ... Jan. 1, 1919
5¹²₂, J&J, 131,000 ... Jan. 1, 1919
5¹², J&J, 131,000 ... Jan. 1, 1919
5s. ..., \$45,000 ... Feb. 1, 1916
4¹²₂8, ..., \$5,000 ... Mar. 1, 1928
Subject to call after 1918.
4¹²₂8, ..., \$39,000 ... Dec'.1, 1928

RICE COUNTY.—R. B. SHUMWAY, Treasurer.

County seat is Lyons.

LOANS— When Due.

COURT HOUSE & POOR FARM—
6s, Apr, \$2,000... Apr. 16, 1911
SAL. STEN. & EL P. RAILWAY—
6s, Mar, \$12,000... Mar. 1, 1917
REFUNDING RAILWAY BONDS
6s, Jan, \$88,000... Jan. 1, 1920
Total debt July 1, 1898... \$102,000

Tax valuation, real, '97.\$1,837,800
Tax valuation Re... 920,527
Total valuation 1898... 3,029,366
Assessm't is 15 to 20% act'l value.
State and co. tax (p.\$1,000). \$14.651
Population 1890 was... 14,451
Population 1898 was... 13,205

RILEY COUNTY .- C. M. Breese, Co. Clerk. County seat is Manhattan.

LOANS— When Duc.

REFINDING BONDS—

5s, ..., \$105,000... July 10, 1925
(Subject to call at any time.)
5s, ..., \$95,000... Jan. 1, 1928
Subject to call after 1908.
Bonded debt Feb. 1, '99..\$200,000

ROOKS CO .-- U. E. VAN DYKE, County Clerk. County seat is Stockton.

LOANS— When Due.

RAILROAD BONDS—
6s, J&J, \$60,000...July 1, 1917

REFUNDING BONDS—
7s, ..., \$5,400... 1899 to 1901
\$3,000 yearly April 1.
6s, J&J, 20,000...July, 1903
6s, J&J, 11,500...July 1, 1906
6s, ..., 4,000....Oct., 1908
6s,July 1, 1916

RUSH COUNTY .- W. J. HAYES, County Clerk. County seat is La Crosse.

ST. MARYS TOWNSHIP.—This township is in Pottawatomie County.

LOANS— When Due.

REFUNDING BONDS—
6s, —, \$55,000, ...Aug. 1, 1905
(Now subject to call).
Bonded debt Jan 10, 1898. \$55,000
Total debt Jan. 10. 1898. 56,800

Assessed valuation, real. \$215,000
Assessed valuation, per'l. 165,000
Valuation about ¼ actual value.
Population in 1890 was2,163
Population in 1898 (est.) ... 2,800

SALAMANCA TOWNSHIP AND CITY OF COLUMBUS.—H. B. Boggs, AND

Township Trustee.

Salamanca Township and the city of Columbus are in Cherokee County

INTEREST is payable at the Fiscal Agency, New York.

SALINA .- JAMES T. HAYWARD, Mayor.

This city is the county seat of Saline County.

SALINE COUNTY.—A. L. Brown, Co. Clerk.

County seat is Salina. [\$100,000 bonds have been sold to refund part of those mentioned below.]

part of those mentioned below.]

LOANS— When Due.

CH. K. & N. RR.—
68, J&D, \$46,000... Dec. 28, 1912
CH. K. & W. RR.—
68, Nov, \$58,000... Nov. 1, 1917
K. & C. RR.—
68, M&S, \$55,000... Sept. 1, 1916
69, M&S, \$55,000... Sept. 1, 1916
60, M&S, \$55,000... Sept. 1, 1916
61, MO. PACIFIC R'Y—
62, J&J, \$84,000... Jan. 1, 1916
63, J&J, \$84,000... Jan. 1, 1916
64, J&J, \$84,000... Jan. 1, 1916
65, J&J, \$84,000... Jan. 1, 1916
67, J&J, \$84,000... Jan. 1, 1916
68, J&J, \$84,000... Jan. 1, 1916
69, J&J, \$1,000,... Jan. 1, 1916
69, J&J,

SCOTT COUNTY .-

County seat is Scott. The validity of the railroad 6s has be established in the U. S. Circuit Court they must be paid at maturity.

SEDGWICK CO .- J. W. DENNY, Clerk.

INTEREST is payable in New York at the Nat. Bankof the Republic.

SEWARD COUNTY.—County seat is Liberal.

| Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Colo

INTEREST is payable in New York at the Bank of the Republic.

SHAWNEE CO .- J. M. WRIGHT, Co. Clerk.

County seat is Topeka.

LOANS When Due.

ATCH. TOP. & SANTA FE RR.—
7s, May, \$\$1,000....May 1, 1899
7s, June, 68,000....June 1, 1902
COURT HOUSE BONDS—
4s, M&N, \$\$150,000...May 1, 1924
KAN. AVE. BRIDGE BONDS—
5s, Jan., \$\$150,000...Jan. 1, 1916
K. N. & D. RR.—
6s, July, \$\$75,000...July 1, 1906

INTEREST on the 7% railroad bonds is payable at the Co. Treasurer's office; on all other bonds at the Kansas Fiscal Agency, New York City.

STAFFORD CO.— FRANK MAXON, Treasurer. GEO. R. SHAFFER, County Clerk.

County seat is Saint John.

LOANS— When Due.
FUNDING BONDS—
6s, A&O, \$\$3,000 .. Oct. 15, 1901
6s, F&A, 5,000 .. Aug. 1, 1902
6s, J&D, 2,500 .. Dec. 1, 1903
6s, ..., 20,000 .. Apr. 1, 1908
RAILROAD AID BONDS—
6s, July, \$128,000 ... July 1, 1916

INTEREST is payable at the Kansas Fiscal Agency, N. Y. City.

STANTON CO.—C. E. VAN MITER, Clerk. County seat is Johnson.

LOANS— When Due.

REFUNDING BONDS—
68, J&J, \$51,000 ...1918, '19, '20
Bonded debt July 1, '98...\$\frac{5}{1},000
Floating debt...22,824
Total debt July 1, 1898...73,824

Tax valuation 1898....\$\frac{326}{851.000}
Assessment at about actual value.
Total tax (per \$1,000) '98...\$\frac{351}{351.000}
Population in 1890 was...1,031
Population in 1898 was...326

INTEREST is payable by the Kansas Fiscal Agency.

STEVENS CO.—HERMAN CANN, Clerk.

County seat is Hugoton.

LOANS— When Due.

REFUNDING BONDS—

6s, J&J, \$52,000...1918, '19, '20
6s, J&J, 31,388...July 1, 1913
Interest is payable in New York.
Bonded debt Jan. 1, 1899...\$3,388
Floating debt...12,000

| Total debt Jan. 1, 1899...\$95,388
| Total valuation 1893...438,027
| Assessment is \(^1\)2 actual value.
| State & Co. tax (per M.) '98.\(^1\)2 '50
| Average school tax....16:50
| Population in 1890 was....1,418
| Population in 1899 (est)....600

SUMNER COUNTY.—W. H. MADDY, Treas. County seat is Wellington.

LOANS— When Duc.
C.s. & Ft. S. RR.—
68, J&J, \$75,000... Sept. 30,1909
68, A&O, 66,600... Aug. 3, 1910
REFINDING RR. BONUS—
5½s, J&J, \$145,000.. Jan. 1, 1920

Population 1898 was... 23,421

THOMAS COUNTY.—IKE W. CRUMLY, Clerk.

County seat is Colby. The railroad aid bonds will be refunded if satisfactory arrangements can be made.

LOANS— When Due.

JAIL BONDS— Total debt Feb. 1, 1899... \$70,000
Total valuation, 1898... 1,917,090

8. ALIROAD AID BONDS— Assessment is \(^1_2\) actual value.

8. F&A, \\$52,000....Aug. 15, 1908

REFUNDING BONDS— Population in 1890 was.... 5,538
Population in 1898 was.... 3,616

TOPEKA.— {CHARLES A. FELLOWS, Mayor. S. S. McFADDEN, City Clerk. This city is in Shawnee County.

This city is in Shawnee County.

CITY LOANS— When Due.
COAL PROSPECTING—
68, J&J, \$12,000.....Apr. 20,1906
REFUNDING BONDS—
68, J&J, \$14,000....July 20, 1905
58, J&J, \$14,000....July 2, 1906
58, J&J, \$14,000....July 2, 1906
58, J&J, \$14,000....July 21,1910
58, J&J, \$100,000....Aug.10, 1912
58, J&J, \$14,000....Nov. 8, 1913
INTERNAL IMPROVEM BONDS—
68.....\$143,512, part due yearly BOARD OF EDUCATION BONDS—
70 Yarious \$309,700...Various BONDS—
8309,700...Various \$309,700...Various BONDS—
8309,700...Various \$309,700...Various BONDS—
843,512, board of Education Bonds, \$309,700...Various BONDS—
85, J&J, \$3,500....Sept. 1, 1915
85, J&J, \$3,500....Sept. 1, 1915
85, J&J, \$3,500....Sept. 1, 1915
85, J&J, \$3,500....Sept. 1, 1915
85, J&J, \$3,500....Sept. 1, 1915
85, J&J, \$3,500....Sept. 1, 1915
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85, J&J, \$3,500....Sept. 1, 1915
85, J&J, \$3,500....Sept. 1, 1915
85, J&J, \$3,500....Sept. 1, 1915
85, J&J, \$3,500....Sept. 1, 191

ASESSED VALUATION of real estate in 1898 was \$7,850,510; personal property. \$1,355,785; railroad property. \$359,940; total \$9,566,235 Real estate is assessed at "about 30 per cent of its actual value." The total tax rate (per \$1,000) in 1898 was \$42:00, including State tax \$3:70; county tax \$9:30; city tax \$19:00; school tax \$10:00.

POPULATION.—In 1890 was 31,007; in 1880 was 15,452; in 1870 was 5,790; in 1895 it was 30,151; in 1898 it was 32,651.

100	41/114 /1/104 411	
WABAUNSEE CC	D.—B. Buchli, Clerk.	Bona Deb Location. \$
LOANS— When Due RAILROAD AID BONDS— 78, July 1, \$138,700July 1, 1919 Total daly Feb. 1, 1899 \$138,700	. Total valuation 1898\$2,881,140 State & co. tax (per M.) '98\$19'50 D Population 1890 was12,172 D Population 1898 was12,172 is assessed on a basis of 15 actual	Beloit, Mitchell Co.
WASHINGTON CO County seat is Washington. LOANS— When Due	O.—August Soller, Co. Clk.	Center Township, Wilson Co
INTEREST is payable at the F	Assessment about 1-5 actual value, 3 Population in 1890 was	Coolidge, Hamilton Co
WELLINGTON.— This city is the county seat of State CITY LOANS— When Du RR. AD BONDS— 78, J&J, \$10,000 July 1, 191 68, M&S, 40,000 Mar. 1, 191 BOARD OF EDUCATION LOAN	mner County. e. Total city debt Feb., '99\$50,000 Sinking fund	ship and City)
	2 Total valuation 1898656,801 Assessment is \(^1\)3 actual value. Total tax (per \(^1\)1,000) '\(^1\)8\(^1\)50.75	Empire Township, Ellsworth Co. 25,0 Erie Township, Neosho Co. 30,0 Eureka Township, Greenwood Co. 28,0 Finney Co. 40,0 Franklin T'p, Jackson Co. 28,0 Garnet, Anderson Co. 30,0 Girard, Crawford Co. 33,0 Goodland, Sherman Co. 24,0 Grant Township, Neosho Co. 22,5 Grant Township, Reno Co. 34,0 Great Bend City, Barton Co. 58,0 Great Bend Township, Barton Co. 41,4 Great Bend Township, Barton Co. 41,4 Greetey Co. 62,5
WICHITA.— F. ROS County seat of Sedgwick Coun	ty.	Great Bend City, Barton Co58,0 Great Bend Township, Barton Co. 41,4 Greeley Co62,5 Greenleaf, Washington Co25,0
CITY LOANS— When Dr RAILROAD BONDS. CHIC. KAN. & NEB. RR.— 68, F&A, \$3,000Aug. 1, 196 8T. LOUIS FT. S. & WICH. RR.— 68, J&J, \$40,000July 1, 196 WICHITA & COLORADO RR.—	78. J&J, \$100,000Jan. 1, 1910 PARK BONDS – 68 \$14,000Jan. 1, 1918 LOANS – When Due. Special Assessment Bonds –	Herington, Dickinson Co
6s, J&J, \$40,000 Feb. 1, 19 REFUNDING BONDS— 6s, \$122,000 19 6s, 74,000 June 1, 19 5s, J&J, 50,000 Jan. 1, 19 5s,, 25,287 July 1, 19 5s,, 25,000 19 5s, 50,000 Jan., 19 Subject to call after 1919.	06 6s, Var. \$159,8531899 to 1908	Junction Township, Osage Co24,0 Kearny Co30,6 Kinsley, Edwards Co54,
INTEREST on the Board of J York Fiscal Agency, with the ex interest on which is payable in are also payable in Topeka.	Education bonds is payable by the New ception of bonds due in 1909 and 1917 Topeka; the refunding bonds of 1917	Liberty Township, Coffey Co 48, Liberty Township, Linn Co 25, Lindsborg, McPherson Co 27, Logan Co 30, Longton Township, Elk Co 30, Louisburg T'p, Montgomery Co 45,6
TOTAL ASSESSED VALUA the city tax rate (per \$1,000) w third actual value.	TION in 1898 was \$4,561.835, and as \$24 00. Assessment is about one	McPherson, McPherson Co
	tion in 1890 was 23,853; in 1880 was 20,841; in 1899 (est.) 24,000.	Monroe Township Anderson Co 39
I OANS When D	ue. Tax valuation 1898\$2,732,774 Assessment is \(^14\) actual value. Total tax (per \\$1,000) \(^19\)7\\$50.00 Population 1890 was\\$15,284 Population 1895 was\\$14,393 Population in 1898 was\\$15,033	Mound City, Linn Co
WINFIELD.— {H. C. E. S. County seat of Cowley CounLOANS— When D	ty. ue. Bridge Bonds— 6s, F&A, \$4,500Aug. 25, 191	Phillipshurg Phillips Co 40
68, M&N, \$11,000 Sept. 15, 19 RAILROAD BONDS— 68, M&S, \$3,000 Sept. 1, 19 68, Nov., 8,000 Nov. 1, 19 68, J&D, 20,000 May \$9, 19 58,	111 Interest payable in New York. Bonded debt Aug. 15, '98\$97,00 016 City has no floating debt. Total valuation 1898793,49 115 Total tax (per \$1,000) '98. 35'0	Quindaro T'p, Wyandotte Co
WYANDOTTE County seat is Kansas City. LOANS— When d BRIDGE— Seat 1 10	Ue. JAIL BONDS— State Jail BONDS— State Jail BONDS— State Jail Feb J 1 1999 2 2 4 5 50	Sterling, Rice Co
58, 55,000 Aug. 1, 19 51 ₂₈ , 67,500 July 1, 19 58 60,000 July 1, 19	55,, \$40,000 July 1, 191 503 Total debt Feb. 1, 1899. \$384,50 905 Sinking fund	Wallace Co
		* Population in 1890 + Popula

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding all minor civil divisions in the State of Kansas which have an indebtedness of over \$25,000 and which are not represented among the foregoing detailed reports. For places having less than \$25,000 debt see Chronicle of March 25, 1899, pages 586, 587 and 588.

	Bonaea	Kate of	Date of	Popu
	Debt.	Interest.	. Maturity.	lation
Location.	\$	%		(1895.)
Agency Township, Osage Co	.26,000	6	July 1, 1916	1,277
Alma Township, Wabaunsee Co	29,000	6	May 7, 1907	1,533
Anthony Township, Harper Co	.45,567	6, 7	1905, 08, 20	1,942
Barton Co			Feb. 1, 1918	12,888
Belle Plaine T'p, Sumner Co	28,000	6	Oct. 1, 1916	1,280
Belleville Township, Republic Co.	30,000	6, 7	1904, 07	2,114
Beloit Board of Ed., Mitchell Co	28,000	6	19.4.1914	

		Interest.	. Maturity.	lation.
Location. Beloit, Mitchell Co	26,500	% 6	1016	(1895.) 2,039 1,161
	43 000	6,7	1912, 16 Dec. 1, 1917 July 1, 1916 1917, 19 1906, 08 Mar.20, 1907	1,161
Burrton Township, Harvey Co Caldwell Township, Sumner Co Center Township, Ness Co Center Township, Norton Co	29,000	6	July 1, 1916	1,988
Center Township, Ness Co	28,000	6	1917, 19 1906, 08	511 1,383
Center Township, Pratt Co	.28,000	6_	Mar.20, 1907	1,620
Center Township, Pratt Co Center Township, Wilson Co Centre Township, Jewell Co	36,000	6, 7	1910, 16 1907, 10	1,620 2,384 1,240
Chase Co	80,000	6	Nov. 1, 1922	7,227
Center Township, Wison Co. Centre Township, Jewell Co. Chase Co. Cherry Township and Cherryvale Montgomery Co. Cimarron, Gray Co. Clyde, Cloud Co. Coldwater Tp, Comanche Co. Coolidge, Hamilton Co. Coolidge, Hamilton Co. Coolidge, Hamilton Co. Coolidge, Hamilton Co. Coolidge, Hamilton Co. Coolidge, Hamilton Co. Coolidge, Hamilton Co. Coolidge, Hamilton Co. Coolidge, Hamilton Co. Coolidge, Hamilton Co. Coolidge, Hamilton Co. Coolidge, Hamilton Co. Coolidge, Hamilton Co. Coolidge, Hamilton Co. Crawford Township, Crawford Co Delaware Tp, Jefferson Co. El Dorado, Butler Co. El Dorado Township, Butler Co. Ellis Co. Empire Township, Ellsworth Co. Eric Township, Neosho Co. Eric Township, Neosho Co. Eric Township, Recenwood Co	31.000	6	1909, 11	3,218
Cimarron, Gray Co	55,000	6,7	1902, 08	224 1,129
Coldwater T'p. Comanche Co	25,000	6	Sept 1, 1907	*904
Conway Township, Sumner Co	.31,000	6, 7	1905, 16	1,085
Council Grove, Morris Co. (Town	- 34,000	4, /	1002, 21	100
ship and City)	.80,500	6	Various,	2,577 4,249
Decatur Co	43,500	5,6	1903, 5, 7, 8	6,953
Delaware T'p, Jefferson Co	53.000	5, 6, 7	1902, 11	2,817 3,518
El Dorado Township, Butler Co	47,000	6	1913, 15	4,079 1,693
Elk Township, Cloud Co	.35,000	5, 6, 7	1901, 08	7,478
Empire Township, Ellsworth Co.	.25,000	6	Nov. 1, 1917	7,478 748 2,274
Empire Township, Ellsworth Co Erie Township, Neosho Co. Eureka Township, Greenwood Co Frinney Co. Franklin T'p, Jackson Co. Garnet, Anderson Co Girard, Crawford Co. Goodland, Sherman Co. Grant Township, Neosho Co.	.28,000	6, 7	1902, 06	2,828
Finney Co	.40,000	6	1917, 1919	+3,553 3,774
Garnet, Anderson Co	30,000	6	Mar. 1, 1916 1910	2.145
Girard, Crawford Co	24 000	6	19(5, 09, 13 1909	2,703 988
Grant Township, Neosho Co	.22,500	6	July 22, 1917	1,234
Grant Township, Neosho Co Grant Township, Reno Co Great Bend City, Barton Co	58.000	6	July 1, 1917 1907, 18 1904, 16, 17 1919, 21	2,136 2,113
Great Bend City, Barton Co. Great Bend Township, Barton Co Greeley Co. Greenleaf, Washington Co. Greensburg, Kiowa Co. Greensburg, Kiowa Co. Haven Township, Wilson Co. Haven Township, Reno Co. Herington, Dickinson Co. Hiawatha, Brown Co. Humboldt, Allen Co. Ilinois Township, Samner Co. Iola City, Allen Co. Jefferson Township, Jefferson Co.	.41,463	6	1904, 16, 17	2,113 2,561
Greeley Co	.25,000	6		$1,035 \\ 827$
Greensburg, Kiowa Co	45,500	6, 7 7	1907, 8, 11 Aug. 2, 1916 July 1, 1906 1900, 7, 9, 18	387
Haven Township, Wilson Co	.25,000	7	July 1, 1906	$605 \\ 1,345$
Herington, Dickinson Co	.53,500	6	1900, 7, 9, 18	1,446
Humboldt, Allen Co	.30,000	6 7 7	\$1,000 y'rly	3,062 1,474
Hinois Township, Sumner Co	.39,000	7	July 1, 1904 1901	451 1,565
Iola Township, Allen Co	63,250	7,6	1901, 07 1902	2,477
Jefferson Township, Jefferson Co	25,000	7 6	July 1, 1916	1,910
Kearny Co	.30,400	6	July 1, 1916 1911, 25	1,2:7 1,159
Jufferson Township, Jefferson Co Junction Township, Osage Co Kearny Co Kinsley, Edwards Co Kiowa Township, Barber Co	25.000	6 7	1917, 18, 19 1907	$\frac{703}{521}$
kiowa Township, Barber Co. Le Roy Township, Coffey Co. Liberty Township, Linn Co. Lindsborg, McPherson Co. Logan Co. Longton Township, Elk Co. Louisburg T'p, Montgomery Co. McPherson, McPherson Co. McPherson T'p, McPherson Co. Manhattan, Riley Co. Maple Hill T'p, Wabaunsee Co. Marion, Marion Co. Marmaton Township, Allen Co.	48,100	6,7 6 6	1910, 16, 17	1,233
Lindsborg, McPherson Co	25,000 $27,000$	6	Jan., 1919	1,460 1,305
Logan Co.	30,500	5,6	1904, 14, 21	2,071 1,074
Louisburg T'p, Montgomery Co.	.45,000	5, 6 6, 7 7	1909, 1917 1909-1916	2,027
McPherson, McPherson Co	85,000	5, 6, 7	7 1907 to 16 1907, 10, 16 1907, 11, 17 1907	2,666
Manhattan, Riley Co	83,000	6	1907, 11, 17	2,980
Maple Hill T'p, Wabaunsee Co	27,000 34.993	6 5 to 7	1907 1899 to 01. 0	931 $2,077$
Marmaton Township, Allen Co. Medicine Lodge T'p, Barber Co. Mission Township, Neosho Co.	40,000	7,6	7 1899 to 01, 0 1901, 17 1915, 16 1902, 10 1908	1,457
Mission Township, Neosho Co.,	80,000	8, 10	1915, 16	1,195 1,982
Mission Township, Neosho Co Mitchell Co	50,000	8	1908	13,327
Mound City, Linn Co	32,000	6,7	Jan. 1, 1966 1907, 12 Aug. 2, 1916	2,920 780
Managhan Co	25 000	7	1907, 12	1,689 2,640
Neosho Falls, Woodson Co	30,000	6	1917	952
Ness City, Ness Co	27,500	6	1917, 19	420 1,381
Norton, Norton Co	47,200	6, 10	1900, 08	914
Neodesha Township, Wilson Co. Ness City, Ness Co. Ness City, Ness Co. Norton, Norton Co. Olathe, Johnson Co. Osage, Osage Co. Osawatomic City & T. p. Miami Co. Osabas T. D. Lefferson Co.	37,500	$\frac{4^{1}2}{6}$	May 1, 1907 1900, 08 1903, 23 1905, 17 1910, 18 1911, 17 1916, 22 1907, 10, 18	$\frac{3,456}{4,273}$
Osawatomie City & T p, Miami Co	0.35,000	6	1910, 18	4,273 3,614
Oskaloosa T'p, Jefferson Co Ozark Township, Anderson Co.	26,000	7,6	1916, 22	$2,\!136$ 985
Ozark Township, Anderson Co. Phillipsburg, Phillips Co	40,700	6	1907, 10, 18	916
Phillips Co Pratt, Pratt Co Quindaro T'p, Wyandotte Co Rock Creek Township, Coffey Co	96,900	6		916 11,712 1,330 1,955
Quindaro T'p, Wyandotte Co	33,000	6	July, 1916 Oct. 6, 1916	1,955 1.541
Rock Creek Township, Coney Co Rock Creek T'p, Nemaha Co Scott Township, Scott Co	25,000	6	1907	2,181
			1922 1917, 1925	1,961
Sherman Co. Smith Centre, Smith Co. Smoky Hill T'p, McPherson Co. South Haven T'p, Sumner Co.	26,00	0 6	Jan. 1, 1919 1907, 09	3,883
Smith Centre, Smith Co Smoky Hill T'p. McPherson Co.	29.740	$\frac{6}{6.7}$	1907, 09	2,022
South Haven T'p, Sumner Co	28,000	6, 7	1910, 16	1.198
Sterling, Rice Co Stockton, Rooks Co Superior Township, Osage Co	46,000	0 6	1907. 09	1,815 789
Superior Township, Osage Co	33,100	6	Jan. 1, 1917	1,322
Superior Township, Osage Co Syracuse, Hamilton Co Tonganoxie Tp, Leavenworth C Ulysses, Grant Co. Union Township, Jefferson Co Union Township, Rice Co. Wallace Co. Wanego Tp, Pottawatomie Co. Warnego (cttv) Pottawatomie Co.	0.30,000	2 5, 6,	Jan. 1, 19:7	2,328
Ulysses, Grant Co.	37,000	6	1918, 19, 21	2,328 *198
Union Township, Rice Co	30,000	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1910, 16	1,359 810
Wallace Co	42,800	0 6	1909, 20 Jan 1 1017	1,592 1,779
Wamego (city), Pottawatomie Co.	0.28,00	0 6	1909, 18 1910, 16 Mar. 1, 1907, 09 Jan. 1, 1917 7 1902, 08 Jan. 1, 19-7 1918, 19, 21 1911, 16 1910, 16 1909, 20 Jan. 1, 1917 1919 Jan. 1, 1907	1,410
Wamego (city), Pottawatomie C Washington T'p, Washington Co Wichita County	. 26,000	0 10	Jan. 1, 1907 1918, 20, 22	2,135 1,438
Yates Center, A oodson Co	52,000	6,7	1916, 18	1,599

* Population in 1890. † Population in 1894.

State of Montana.

ITS

DEBT, RESOURCES, ETC.

Organized as a Territory (Act May 26, 1864) - May 26, 1864 Admitted as a State (Act of Feb. 22, 1839) - Nov. 8, 1889 Total area of State (square miles) - - 146,080 State Capital - - - - - - Helena Governor (term expires 1st Mon. Jan. 19)) - Robert B. Smith Secretary of State (term exp. 1st Mon. Jan. 1901) - T. S. Hogai Treasurer (term expires 1st Monday Jan. 1901) - T. E. Collins Auditor (term exp. 1st Mon. Jan., 1901) T. W. Poindexter, Jr.

Legislature meets biennially in odd years on the first Monday in January, and sessions are limited to 60 days.

SITUATION AS TO DEBT, ETC.—For facts with reference to the history of Montana's State debt' see State and City Supplement for April 1893, page 130. The loans described below are not strictly State debts, the bonds being issued on land grants; the State has no bonded indebtedness, and is not liable for these loans.

LOANS-	-In	terest	Princi	pal.
	P. C.	Payable.	When Due.	Outstand'a.
NAME AND PURPOSE. Agricultural College	. 6		July 1, 1920	\$100,000
		Optional	after 1905	
Capitol Bonds	6			350,000
		Optional	after 1913	
Normal School	6		July 1. 1920	50,000
		Ontional	after 1005	

was \$2.50. Property is supposed to be assessed at full cash value.

DEBT LIMITATION.—The Constitution of Montana was adopted by popular vote October 1, 1889. Article XIII. contains the Sections which regulate the debt-making powers of State, county and city, and we gave those sections in full on page 135 of the STATE AND CITY SUPPLEMENT of April, 1895. It may be mentioned that the restrictions and limitations are distinctly and fully stated.

POPULATION OF STATE.—The population of Montana has been as follows in the year named:

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF MONTANA.

For reports not given in alphabetical order in the following see "Additional Statements" at end of this State.

BEAVER HEAD CO .- E. H. MAYERS, Co. Clk.

County seat is Dillon.

County seat is Dillon.

LOANS— When Due. | Tax valuation 1893....\$3,644,996 |
State & Co.tax (per M.)'98.\$20.564,
55,, \$20,000... Jan. 1, 1919 |
Subject to call after Jan. 1, 1909. |
Bonded debt Dec. 5,'98... \$80,000 |

BOZEMAN.— GEORGE D. PEASE, Clerk.
Bozeman is in Gallatin County.

BUTTE.—{P. S. HARRINGTON, Mayor. Butte is in Silver Bow County.

THE SINKING FUND receives yearly a sum amounting to 5 percent of the total bonded debt.

DEBT LIMITED by law to 5 per cent of assessed valuation.

BUTTE SCHOOL DISTRICT No. 1.—THOS. RICHARDS, Clerk Board of Education.

TAXES for the payment of principal and interest on these bonds are levied and collected by the County officials, and payment is made by the County Treasurer.

CHOTEAU CO .- E. FRANK SAYRE, Co. Clerk.

County seat is Fort Benton.

CUSTER CO .- F. M. SCHWARTZ, Treasurer.

County seat is Miles City.

LOANS— When Due.

REDEMPTION BONDS—
6s, g., J&J, \$274,000 July 1, 1915
Subject to call July 1, 1905.
Bonded debt. Feb 8, '99.\$274,000
Floating debt. 10,000
Sinking funds 4,296

Net debt Feb 1, 1899... \$279,703
Tax valution, real.....1,675,095
Tax valu'n, pers'l & RR. 4,422,846
Total valuation 1898 6,097,941
Assessment about ½ actual value.
State & Co. tax (per M.) '98.\$262-20
Population 1890 was....5,308
Population 1898 (estimated).9,000

INTEREST is payable at the office of Kountze Bros., New York City.

DAWSON CO .- JAS. W. McKENZIE, Treasurer.

County seat is Glendive.

County seat is Glendive.

LOANS— When Due.

FUNDING BONDS—
7s, Dec., \$11,000.....Dec. 1, 1903
Subject to call at any time.
REFUNDING BONDS—
6s, g, \$50,000.......1915
Optional 10 years after issue.
BRIDGE BONDS—
6s, g, J&c, \$39,000...July 1, 1915
Subject to call after 1905.
Interest is payable in Glendive and New York.

DEER LODGE CO .- P. D. TWOHY, Treasurer.

County seat is Anaconda.

LOANS When Due.

COURT HOUSE & JAIL BONDS—
5s, ..., \$100,000 ... Jan 1, 1919 | Tax valuation, pers'nal..3,938,917

Total valuation 1898 ... 8,065,526
Assessment about & actual value.

Refunding Bonns—
5s, J&J, \$150,000 ... July 1, 1910 | Population in 1890 was. ... 15,155
Bonded debt Dec. 1,1898.\$200,000 | Population in 1898 (est.) ... 20,000

FLATHEAD CO .- MICHEL THERRIAULT, Clerk. County seat is Kalispell. Bonds are exempt from county tax.

LOANS. When Due. Cash in County funds...\$31,793
FUNDING BONDS—
6s, J&J, \$100,000 ... Mar. 1, 1914
Tax valuation 1898...\$2,12,687
Total debt Jan. 1,1899...\$41,403
Population in 1899 (est.)...\$000

GALLATIN CO .- Ev. BLANKENSHIP, Clerk. County seat is Bozeman.

GREAT FALLS.—{C. H. CLARK, Clerk, Mayor. Great Falls is in Cascade County.

When Due. |

Great Falls Is in Cascade County.

LOANS— When Due.

FUNDING BONDS—
6s, J&J, \$50,000. July 1, 1911
Subject to call after July 1, 1901
6s, J&J, \$30,000. 1912
Subject to call 1902
PARK AND SEWER PURPOSES—
6s, J&J, \$70,000. 1912
Subject to call 1902
WATER BONDS—
5s, ..., \$375,000. 1908-13-18
(\$125,000 payable each year)

Bonded debt Dec. 1, '98... \$525,000 Special assessment debt. 23,454 Total valuation 1897...5,549,530 Tax rate (per \$1,000) 1897. 10·00 Special water tax 1897... \$5·00 Tax rate (per \$1,000) 1998. 11·50 Assessment is ²3 actual value, Population 1898 (est.)... 12,000 Population in 1890 was... 3,979

INTEREST is payable at the City Treasurer's office and in New York

GREAT FALLS SCHOOL DIST. No. 1.

Comprises about one-fourth of the entire county, and includes the city of Great Falls with all its suburbs.

LOANS— When Due.

BUILDING AND FURNISHING—
78, J&D, \$20,000....July 1, 1908
Subject to call after July 1, 1898
68, M&N,\$50,000....May 1, 1911
Subject to call after May 1, 1901
68, M&S, \$90,000....Mar.1, 1915
Subject to call after Mar. 1, 1905
Treasurer and in New York.

HELENA.— F. J. EDWARDS, Mayor. Helena is the county seat of Lewis and Clark County.

CASCADE CO.—W. H. GELSTHORPE, Treasurer.

County seat is Great Falls.

LOANS— When Due.
BRIDGE BONDS—

78, J&J, \$110,000...July 1, 1911
COURT HOUSE SITE—

78. J&J, \$20,000...July 1, 1911
FUNDING BONDS—

68, J&J, \$60,000...July 1, 1911
FUNDING BONDS—

68, ..., \$100,000...Jun 1, 1916
Subject to call after 1903.
Int. payable in New York & Helena.

7 The floating debt mentioned above represents outstanding warrants issued subsequent to Sept. 12, 1893, and accrued interest thereon at 7 per cent, and have been declared illegal by the State Supreme Court. It is the city's purpose to issue *ull-gall* 3 per cent bonds in except the warrants and to preserve the warrants and to preserve the warrants to be returned to the original owners in the event that the city is enjoined from paying the interest on these bonds.

HELENA SCHOOL DISTRICT No. 1.—THOMAS E. GOODWIN, Clerk.—This district is in Lewis and Clark Co.

LOANS
SCHOOL BONDS—

5s, J&J, \$100,000July, 1910
Subject to call after July, 1900
6s, g. J&J, \$150,000...July, 1911
Subject to call after July 10, 1911
Subject to call after July 10, 1911
Par value of bonds.....\$\$1,000

JEFFERSON CO.—Eugene Picot, Clerk.

County seat is Boulder. The decrease in valuation and population of this county is due to the creation of Broadwater County, part of which was taken from Jefferson County. Part of the 6% bonds have since been refunded.

LOANS— When Due.

COURT HOUSE BONDS—

68, J&J, \$40,000 ... Sept. 1, 1905
COUNTY BONDS—

68, J&J, \$100,000 ... 1903 to 1907
Interest payable in N. Y. City.
Bonded debt Jan. 1, '99. \$140,000
Floating debt. ... [1,668]

LOANS— When Due.
Sinking funds. ... 41,141
Net debt Jan. 1, 1899 ... 100,527
Tax valuation 1898 ... 3,231,698
State & co. tax (per M.) '99.\$21'10
Population 1890 was. ... 6,026
Population in 1899 (est.) ... 8,000

LEWIS&CLARK CO.—D.& W. L. STEELE, Tr.

County seat is Helena.

LOANS— When Due.

**Refunding Bonds—

5128 J&J,\$190,000.July 1,1901-'15

Part payable yearly.

Total debt Feb. 15, 1899.\$190,000

County has no floating debt or sinking fund.

Tax valuation, real...\$11,678,610

Tax valuation, real...\$11,678,610

Tax valuation, real...\$11,678,610

Tax valuation, real...\$12,678,610

Tax valuation, person'l 3,096,850

Total valuation 1898... 14,775,460

State & co. tax (per M.) '98.\$12.50

Population 1890 was... 19,145

Population 1899 (est.). 24,800

INTEREST payable at Chase National Bank, New York City.

MADISON CO.—HENRY E. STEFFENS, Co. Clerk.

County seat is Virginia City.

Bonded debt Dec. 1, '98. \$100,000 | Net debt Dec. 1, 1898... \$75,781 |
Floating debt... 5,629 | Tax valuation 1898... 3,757,638 |
Total debt... 105,629 | Total tax (per \$1,000) 1898.\$22.60 |
Sinking fund. 29,848 | Population 1890 was... 4,692

MEAGHER CO.—{GEO. WALLWORK, Treasurer. ALLEN PIERSE, Clerk.
County seat is White Sulphur Springs. In 1897 a portion of the county of Meagher was detached and annexed to other counties, thus greatly diminishing assessed values. The 1898 valuation and population below relate to the county in its new form. As to the apportionment of the debt, the county holds warrants in payment of the portions segregated, but these are not included in the sinking fund assets below.

INTEREST on the funding bonds is payable at the Fourth National Bank, N. Y.; on refunding bonds at the National Park Bank, N. Y.

MISSOULA.— F. C. WEBSTER, Mayor. W. F. HUGHES, City Clerk. Missoula is the county seat of Missoula County.

LOANS - When Due.
BRIDGE BONDS68, M&N, \$38,000... Nov. 1, 1911
Subject to call after Nov. 1, 1991.
Subject to call after Nov. 1, 1991.
Subject to call after Nov. 1, 1991.
Subject to call after Nov. 1, 1991.
Bonded debt Dec. 1, 1898..\$93,000

INTEREST is payable by the Mercantile Trust Company, N. Y. TAX FREE-All bonds of this city are exempt from taxation.

MISSOULA CO.—GEO. C. HIGGINS, Treasurer. County seat is Missoula.

INTEREST on jail bonds and warrants due 1912 is payable at New York; all other warrants at Missoula.

TAX FREE.—Bonds issued by this county are exempt from taxation.

PARK CO.—CHAS. ANGUS, County Clerk.

County seat is Livingston. By act of the Legislature of 1896 this county was divided into three parts, forming Park, Sweet Grass and Carbon counties; the old debt is corrected to the date given below:

INTEREST is payable at New York and at Livingston, Mont.

SILVER BOW CO.-J. G. HOLLAND, Treas. County seat is Butte.

LOANS— When Due.
FUNDING BONDS—
5s, J&J, \$125,000....July 1, 1917
Subject to call after July 1, 1907
Interest payable at County Treas'y.
Bonded debt Apr. 1, 1899.\$125,000

When Due.

Tax valuation 1898...\$26,219,645

Assessment is \$\[\] actual value.

State & Co. tax (per M.) '98.\$13.75

Population in 1890 was....23,744

Population in 1898 was....65,000

YELLOWSTONE CO.-W. L. RAMSEY, Co.

Treas.—County seat is Billings.

TAX FREE .- Bonds issued by this county are free from taxation.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding all cities and counties in Montana which have reported an indebtedness of over \$10,000 and which are not represented among the foregoing detailed reports. We add the appulation from the U.S. Census of 1890.

add the population from the U.S. C	ensus or	1000.		
water the population from the event			Tax	1890.
	Bonded	Asses ed	Rate	Popu-
	Debt.	Valuation.	(per M.)	lation.
	\$	\$	\$	
Anaconda, Deer Lodge Co				3,975
Billings, Yellowstone Co				836
Broadwater County		1,842,722	23.10	
Carbon County	== 0110		26.00	
Fergus County			24.50	3,514
Fort Benton, Choteau Co	12,500			624
Kalispell, Flathead Co				
Livingston, Park Co	-0000			2,850
Miles City, Custer Co	1 = 000			956
	== 000			
Ravalli County	0 " 000			
	00'000			
Teton County	0= 000			
Valley County			51.00	640
White Sulp. Springs, Meagher Co	30,000			010

State of Wyoming.

DEBT, RESOURCES, ETC.

Organized as a Territory (Act of July 25 1868) - July 25, 1868 Admitted as a State (Act of July 10 1890) - July 10, 1890

Total area of State (square miles) - - 97,890

State Capital - - - - - - - - - Cheyenne Governor (term expires 1st Mon. Jan. '03) De Forest Richards Secretary of State (term ends 1st Mon. Jan. 1903) F. Chatterton Treasurer (term expires 1st Monday Jan. 1903) Geo. E. Abbott Legislature meets biennially in odd years on the 2d Tuesday in January, and sessions are limited to 40 days.

DEBT HISTORY.—All the necessary data respecting the State's debt will be found in the following statement.

LOANS- NAME AND PURPOSE.		terest.— Payable.	When Due. O	utstand'g.
Capitol Building Bonds		Jan. 1	Jan. 1, 1902-1911 815,000 yearly.	\$150,000
Insane Asylum Bonds	. 6	Jan. 1	Jan. 1, 1913-1922 \$3,000 yearly.	30,000
Public Building Bonds	6	July 1	July 1, 1919-1928 ; \$9,000 yearly.	90,000
University Building Bonds	6	Jan. 1	Jan. 1, 1902-1911 \$5,000 yearly.	50,000

INTEREST on the public building bonds is payable at the Fourth National Bank, New York; on all others at the State Treasurer's office, or at the Mercantile National Bank, New York.

TOTAL DEBT, ETC.—The total debt on Feb. 1, 1899, was \$320,000, all bonded.

ASSESSED VALUATION.—The following statement shows the assessed valuation of property in Wyoming for the years indicated.

		The second secon	
Years.	Valuation.	Years. 1890	Valuation.
1898	\$30,789,291	1890	\$30,665,498
1897	30.300.462	1889	31,431,495
1896	30.028,694	1888	33,338,541
1895	29,838,938	1885	30,717,249
1894	29.198.041	1880	11,857,344
1893	32,356,802	1875	9,493,638
1001	32 536 400	1870	6 924 357

TAX RATE—The total State tax (per \$1,000) in 1898 was \$5.25.

DEBT LIMITATION.—In Wyoming the provisions of the Constitution with respect to debt contraction and limitation are quite voluminous. They are all found in Article 16 of that instrument, and indicate that the State is determined to preserve with care the conservative reputation which it enjoyed as a Territory. Citations from the laws of the State respecting debt limitation will be found on page 137 of the STATE AND CITY SUPPLEMENT of April, 1895.

In 1870-80 increase was 11,671, or 128:00 per cent, and in 1880-90 39,916, or 192:01 per cent.

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF WYOMING.

ALBANY COUNTY.—CHAS. REALS, Treas.

County seat is Laramie.

LOANS— When Due.

FUNDING BONDS—

6s, J&J, \$142,000... Nov. 16, 1901 (part yearly) to Nov. 16, 1910 (Interest payable in New York.

Bonded debt Feb. 18,'98.\$142,000 County has no floating debt.

School debt (additional). \$23,000 Tax valuation 1898....3,941,635 Assessment about ½ actual value. Total tax (per \$1,000) '98... \$19·00 Population in 1890 was....8,865 Population in 1897 (est)....9,000

TAX FREE .- All bonds issued by this county are tax exempt.

BUFFALO.— T. P. HILL, Mayor. THOS. MILLAR, Clerk.

Buffalo is in Johnson County.

TAX FREE.-All of the above-mentioned bonds are tax exempt.

CARBON COUNTY .- F. M. BAKER, Treas.

County seat is Rawlins.

INTEREST is payable at the National Park Bank, New York.

CHEYENNE.— \ W. R. SCHNITGER, Mayor. M. J. NICHOLS, Treasurer.

Cheyenne is situated in Laramie County.

LOANS— When Due.

REFUNDING BONDS 1898—

58, Jan. 3, \$127,500. Jan. 3, 1909
(\$6,375 due y'rly) to Jan. 3, 1929
VIADUCT BONDS 1891—

68, Jan. 1, \$60,000. Aug. 1, 1902
(\$3,000 due y'rly) to Aug. 1, 1921
WATER EXTENSION BONDS 1891—

68, Jan., \$65,000....Aug.1, 1902
(\$3,250 due yearly) to Aug.1, 1921

INTEREST on the refunding bonds is payable in New York; on the water extension bonds in Hartford, Conn.; on the viaduct bonds in New York and Hartford.

OPTIONAL.—Bonds of 1891 are subject to call after 1901; those of 1898 after 1909.

CONVERSE CO.—John Q. Adams, Treas. County seat is Douglas.

LOANS
FUNDING BONDS—
68, J&J, \$60,000....July 1, 1909
Interest is payable in New York.
Bonded debt July 1, 1898..\$60,000

Tax valuation 1898...\$1,540,608
Assessment about \(\frac{1}{2} \) actual value.
Total tax (per \(\frac{2}{3} \) 1,000, \(\frac{2}{3} \) 8..\(\frac{2}{3} \) 23.25
Population in 1896 (est.)...3,000

CROOK CO.—J. P. Bush, Treasurer. County seat is Sundance.

LOANS— When Due.

COURT HOUSE AND JAIL BONDS—
6s, J&J, \$16,000 ... July 1, 1889
(\$1,000 due yearly) to July 1, 1915
FUNDING BONDS—
6s, J&J, \$55,000 ... May 1, 1901
(\$5,500 due yearly) to May 1, 1911
Interest is payable in New York,
Bonded debt Sept. 1, 298. \$73,000

All of the above issues are free from taxation.

\$25,000 the properties of the properti

All of the above issues are free from taxation.

EVANSTON.— JOHN R. ARNOLD, Mayor.

Evanston is situated in Uinta County.

LOANS— When Duc. Total debt Jan. 1, '99....\$26,000 Total valuation 1898....602,706 Assessment is 3-5 actual value. (\$2,000 yearly) to 1910 (\$2,000 yearly) to 1910 (52,000,000) (52,000 yearly) to 1910 (52,000,000) (52,000 yearly) to 1926 (52,000,000) (52,000 yearly) to 1926 (52,000)

INTEREST is payable in Chicago or Evanston.

TAX FREE.-All bonds issued by this town are tax exempt.

NTEREST is payable in New York

LARAMIE.—The city of Laramie is situated in Albany Co.

LOANS— When Due. FUNDING BONDS— When Due. Set J&J, \$46,400 ... Aug. 31, 1925 Subject to call after 1905. Sewer Bonns— s, J&J, \$40,000 ... July 1, 1917 Set J&B, Latter Bonns— s, J&J, \$40,000 ... July 1, 1917 Set J&B, Latter Bonns— set J&B, Set J&B

LARAMIE COUNTY .- J. SCHUNEMAN, Tr.

County seat is Cheyenne. Total debt Feb. 1, 1899... \$400,000 | Assessment is 2 ₅ actual value. Tax valuation, real.... 4,174,941 | Total tax (per \$1,000) 1898 \$15.75 | Tax valuation pers'l... 1,420,340 | Population in 1890 was..... 16,777 | Total valuation 18985,595,381 | Population in 1880 was.....6,409

SHERIDAN.—This town is in Sheridan County.

LOANS— When Due. Tax valuation 1894\$728,277
WATER WORKS BONDS— Assessment is \(^1\)3 actual value.
6s, Jan. 1, \(^1\)575,000 ... Aug. 1, 1923
Subject to call after Aug. 1, 1903
Population in 1890 was. 281
Bonded debt 1898, \(^1\)575,000 | Population in 1894 (est.) ... 1,800
INTEREST is payable at the Chemical National Bank, New York.

SWEETWATER CO .- D. L. MCNAMARA,

Treasurer.

County seat is Green River.

INTEREST on 6s is payable at Chemical National Rank, N. Y.; on 5^{1}_{2} s, at Green River, Wyoming.

TAX FREE.-All bonds of this county are exempt from taxation.

County seat is Evanston.

LOANS— When Due.
FUNDING BONDS—
6s, Jan., \$91,000.....June 1, 1916
Interest payable at Evanston.
Total debt Mar. 1, 1899... \$91,000
Assessed valuation, real.2,515,034

County seat is Evanston.

Assessed valuation 1898... 3,427,902
Assessment is ½ actual value.
Total tax (per \$1,000) '98...\$19.72
Population in 1890 was.....7,881

TAX FREE,-The county's bonds are exempt from taxation.

State of Idaho.

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 3, 1863) - March 3, 1863 Admitted as a State (Act July 3, 1890) - - - July 3, 1890 Total Area of State (square miles) - - - 84,800 State Capital -Governor (term ends 1st Monday Jan. '01) Frank Steunenberg Secretary of State (term ends 18t Mon. Jan. 1901) - - C. C. Rice Treasurer (term expires 1st Mon. Jan. 1901) - B. Sinclair Secretary of State (term ends 1st Mon.Jan. 1901) - M. Patrie

Legislature meets biennially in odd years on the Monday after the 1st of January, and the length of sessions is limited to 60 days.

DEBT HISTORY.—Idaho as a Territory always kept its debt within moderate limits. When it became a State the bonded debt of the Territory was \$146,715 06. Of that amount \$46,715 06 was issued to pay floating debt, \$80,000 to pay for Capitol building and \$20,000 for an asylum. The condition of the State's debt now is set out with all

one deciding to	OIO W.					
LOANS	3-	I1	iter	est	Princ	ipal.
NAME AND P			P	ayable	. When Due.	Outstandi'a.
Asylum impi	ovem't	. 5	J	& J	July 1, 1905-'15	\$25,000
Normal Scho			J	& J	July 1, 1905-'15	75,000
Refunding				& D	June 1, 1901-'11	108,000
Wagon road					July, 1900-10	11,000
	189			& J	July 1, 1901-'11	
	189			& J	July 1, 1902-'12	8,000
	189		J		Jan. 1903-'13	2,000
	189		J	& J		20,000
	189		J	& J		65,000
do	189	4 5	J	& J	June. 1904-'14	50,000

INTEREST on the asylum improvement and normal school bonds is payable at the Chase National Bank, New York; on the 6 per cent wagon-road bonds by Wells, Fargo & Co., New York; on the refundng bonds at the office of the State Treasurer.

TOTAL DEBT, ETC.—The total bonded debt on Jan. 1, 1899, was 393,000. The floating debt on the same date was \$204,469 64.

ASSESSED VALUATION.—In 1898 the total assessed valuation was \$30,423,671; in 1893 the total assessed valuation was \$33,431,841, property being assessed at about ¹3 of its estimated true value. The tax rate per \$1,000 in 1898 was \$8.31; in 1893 it was \$8.50.

DEBT LIMITATION.—Idaho has placed limits in its Constitution upon the debt-making power both of the State and its municipalities Though the provisions have a conservative tendency, they are not quite as strict as the Constitutional limitations of most of the other new States. For a digest of the laws respecting debt limitation in Idaho, see State and City Supplement of April, 1895, pages 138 and 139.

POPULATION OF STATE.—The population of Idaho has been as

follows in the years named:

1890.......84,385 | 1880.......32,610 | 1870........14,999

In 1870-80 increase was 17,611, or 117.41 per cent, and in 1880-90
51,775, or 158.77 per cent. The population in 1899, estimated, is 150,000.

CITIES, COUNTIES AND TOWNS

STATE OF IDAHO.

ADA	COUN	TY	 CHAS.	S.	KINGSLEY,	Auditor.

County, seat is Boise City. Canyon County, created from part of Ada County, is liable for 35'8 per cent (\$11,098) of the bonded debt.

LOANS— When Due.

COURT HOUSE BONDS—

78, ... \$24,000 ... 1899 to 1906

BRIDGE BONDS—
78, ... \$6,000 ... 1899 to 1901

(\$2,000 due yearly.)
78, ... \$1,000 ... 1899 to 1901

Spinding debt... 128,000 Population in 1890 was... 8,368

Bonded debt Oct. 1, 1898...\$31,000

Floating debt... 112,000

ALTURAS COUNTY.—County seat was Hailey.

LOANS— When Due.
COURT HOUSE BONDS.
68, Jan., \$40,000 — Floating debt. 140,000
Total debt. 371,000
Sinking fund. 36,000
Net debt Jan. 1, 1896,\$231,000
Net debt Jan. 1, 1896, \$231,000
Net debt Jan. 1, 1896, \$35,000
Net debt Jan. 1, 1896, 335,000
Net debt Jan. 1, 1896, \$35,000
Net debt Jan. 1, 1896, \$20,000
Net debt Jan. 1, 1896, \$21,000
Net debt Jan. 1, 1896, \$231,000
Net debt Jan. 1, 1896, \$21,000
Net debt Jan. 1, 189

(\$1,900 yearly) to 1906 | Population in 1896 about....4,500 INTEREST on 6s paid in Hailey; on all other bonds in New York. The above shows the debt for which Alturas County was primarily held, the bonds having been issued by Alturas County before the creation of Elmore and Logan counties and before the annexation of a part of Alturas to Bingham. When the Legislature parcelled out Alturas County it failed to provide for an apportionment of the debt.

The amount which Alturas County will be required to pay is only about one-fifth of above amount, because the bonds pledged the taxable property of the county as constituted at the time of issue, and before the division of Alturas. Elmore, Logan and part of Bingham County were taken from Alturas County in 1889.

BANNOCK COUNTY .-

County seat is Pocatello.

BINGHAM CO.—GEO. F. GAGON, Co'y Auditor.

County seat is Blackfoot.

BOISE .-

The County seat of Ada County.

The County seat of Ada County.

LOANS— When Due.
CITY HALL BONDS—

68, ..., \$40,000....July 1, 1911
Subject to call after July 2, 1994
Sewerage Bonds—
68, ..., \$50,000....July 1, 1911
Subject to call after July 1, 1901
Sewerage Bonds—
68, ..., \$50,000....July 1, 1911
Subject to call after July 1, 1901

CANYON COUNTY .- S F. CHANEY, Treas.

County seat is Caldwell.

CUSTER COUNTY.—County seat is Challis.

FREMONT CO.-A. M. CARTER, Auditor.

County seat is St. Anthony.

IDAHO COUNTY .- County seat is Mount Idaho.

Floating debt Feb. 1, '99..\$50,000 | Tax rate (per\$1,000) 1898..\$46.50 | County has no bonded debt. | Population in 1890 was.....2,955 | Tax valuation, 1898.....942,639 | Population in 1899 (est.)....5,000

KOOTENAI CO.—FRANK O. HILL, Treas.

County seat is Rathdrum. The Board of County Commissioners has ordered the County Treasurer to cease paying interest on the \$80,000 bonds issued in 1892, pending action which will be instituted to test he validity of the bonds.

INTEREST on funding 7s and road bonds is payable at Chemical National Bank, New York; on funding 6s at Kountze Bros., New York.

ATAH COUNTY.—JAY WOODWORTH, Aud.

County seat is Moscow.

Bonded debt Jan., 1899... \$20,000 | Net debt Jan., 1899... \$58,291 |
Floating debt... 53,800 | Tax valuation 1898... 2,757,924 |
Total debt... 73,800 | State & co. tax (per M.) '98... 29'00 |
Cash on hand... 15,506 | Population in 1890 was... 9,173

LEMHI COUNTY.—J. P. CLOUGH, Auditor.

County seat is Salmon City.

LOANS— When Due.

REFUNDING BONDS— When Due.

8, J&J, \$19,600....July 1,1899 | Tax valuation 1898...\$57,494 |

(\$2,800 due yearly) to 1905 | Assessment about \$2\$ actual value.

Bonded debt Jan. 7, '98...\$22,000 | Tax rate (per \$1,000) 1898 \$50.00 |

Floating debt... 38,794 | Population in 1890 was...1,915 |

Total debt... 60,794 | Population in 1899 (est)...6,000

INTEREST is payable in New York

LOGAN COUNTY.—County seat was Bellevue. The

MOSCOW. - Moscow is the county seat of Latah County.

NEZ PERCES CO.-

County seat is Lewiston. This county was divided in 1889, the county of Latah being set off, leaving only the unsettled portion of the country in the county of Nez Perces.

ONEIDA COUNTY.—County seat is Malad City.

INTEREST on 8s is payable at New York; on 6s at option of holder.

VYHEE CO .-- E. L. BALLARD, Auditor.

County seat is Silver City. The \$51,000 of funding bonds had not at a recent date been delivered to the purchasers, their legality being in question.

Funding Bonds—
6s, J&J, \$61,000.....1907 to 1917
(\$6,100 yearly on Jan. 1.)
Floating debt Jan. 4, 1899.\$9\$,275
Cash on hand40,487
Net debt Jan. 4, 1899.....55.788

Tax valuation 1898.....\$933,226
Assessment about \(\frac{1}{2} \) actual value.
Total tax (per \(\frac{1}{2} \),000) 1898.\(\frac{3}{2} \)55.700

Population in 1899 (est.)...5,500

SHOSHONE CO.—Mrs. A. CONNOR, Treas'r. County seat is Murray. The bonds mentioned below are all in litigation.

gation.

LOANS— When Due.
COUNTY BONDS—
7s, semi-an., \$28,000 ... 1902
7s, semi-an., \$25,000 ... 1903-1912
(\$25,200 due yearly.)
Bonded debt Jan.1,1899.\$280,000
Floating debt 51,231
Total debt. 331,231
Cash on hand 61,482

When Due.
Net debt Jan. 1,1899... \$269,749
Tax valuation real... 1,472,875
Tax valuation personal. 397,649
Total valuation 1898... 1,870,524
Total valuation in 1898... 5,382
Population in 1890 was... 5,382
Population in 1890 was... 469
Population in 1899 (est.)... 12,000

WASHINGTON CO.-

County seat is Weiser.

Bonded debt Jan. 3, '98. \$41,435 | Tax valuation, person'l \$99,447 | Floating debt. 12,959 | Tax valuation 1897. 1,200,643 | Total debt. 54,394 | Total valuation 1898. 1,299,112 | Cash on hand. 12,797 | Total tax (per \$1,000) '97. \$32*50 | Net debt Jan. 3, 1898. 41,596 | Population in 1896 about. 4,500 | Population in 1896 about. 4,500

State of Colorado.

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Feb. 28, 1861) - Feb. 28, 1861 Admitted as a State (Act March 3, 1875) - - Aug. 1, 1876
Total area of State (square miles) - - - 103,925 State Capital - - - - - - - - - Denver Governor (term expires Jan. 8, 1901) - - Chas. S. Thomas Secret'y of State (term expires Jan. 8,1901) Elmer F. Beckwith Treasurer (term expires Jan. 8, 1901) - - John H. Fessler Legislature meets biennially in odd years on the first Wednesday in January, and sessions are limited to 90 days.

HISTORY OF DEBT.—For history of State debt see State and CITY SUPPLEMENT of April, 1895, p. 140. The present debt is as fol-

					ipal.————————————————————————————————————
Capital bonds	. 312		Jan.	1, 190	\$300,000
do	4			1910	300,000
Insurrection, Cripple Cr'k, bds	s. 4			1910	70,500
Do. Leadville.	4	Option	nal aft	er 1915	

INTEREST is payable at the Treasurer's office, Denver.
TOTAL DEBT, ETC.—The following shows the gross debt of the
State and the cash offsets thereto on the dates named.

Outstanding warrants \$1,979,47' Certs of indebtedness \$42,45 Capitol building bonds 600,00' Casual denciency bonds 100,00 Insurrection bonds 293,50 Other indebtedness 562,52	0 \$2,067,242 2 15,830 0 600,000 0 100,000 0 293,500	\$1,916,787 70,268 600,000 100,000 70,500 399,953
Total \$3,877,94 Net assets 849,27	\$3,476,573 5 778,933	\$3,157,509 865,197
Net debt \$2.728.66	7 \$2,697,640	\$2,293,312

.....\$2,728,667 \$2,697,640 DEBT AND TAX VALUATION.—The following shows the State's total assessed valuation, the State tax per \$1,000, and the total State debt for the years named:

Total Assess	sed State Tax	Total Debt
Nov. 30- Valuation	i. (per \$1,000).	Nov. 30.
1898\$192,243,080	000 \$4.10	\$3,877,942 00
1897 198,000,000		3,476,573 00
1896 206,598,561	1 00 4.00	3,157,509 00
1895 202,584,334	4 00	***************************************
1894 208,905,279	9 00	3,088,288 00
1893 238,722,417		
1892 236,884,449		2,411,477 00
1890 220,544,064	4 62 4.00	1,647,900 61
1885 115,420,193	3 90 5.56	814,494 66
1880 73,698,746	6 29 5.00	213,484 76
1877 43,453,946	6 36 5.60	227,709 18
		11 4 0 04 -00

addition to the tax rate as above there is a poll tax of \$1.00 per ta. Prior to 1880 this poll tax was 50 cents per capita.

DEBT LIMITATION.—Colorado's Constitutional provisions with reference to the creation of debt are of considerable length, and strike one at first as quite elaborate. After a brief study of the provisions their good qualifies stand out so plainly as wholly to disarm criticism. No State has placed the debt-making power on a more reasonable basis. All the regulations with reference to public indebtedness are found in article 11 of the Constitution. See State and City Supplement of April, 1895, pages 140 and 141.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF COLORADO.

ARAPAHOE CO. SCHOOL DISTRICT

NO. 2.—HENRY NIENHISER, Secretary. This district forms part of the city of Denver.

LOANS— When Due.
REFINDING BONDS—1897.
41₂₈, M&N, \$163,000. Jan. 1, 1917
Subject to call after 1907.
41₂₈, M&S, \$75,000...Sept. 1, 1910
(Subject to call Sept. 1, 1900.)

ARAPAHOE CO. SCHOOL DISTRICT No. 21 .-

C. G. PITSCHKE, Secretary. This district is located at Villa Park.

Bonded debt Mar. 1,'99 \$57,000 | Assessment about \(^1_2 \) actual value. Assessed valuation, real. 975,540 | School tax (per \(^1_1,000 \)) '97. \(^1_2,000 \) Assessed valuation, per'l. 90,000 | Total tax (per \(^1_1,000 \)) '97. \(^1_2,000 \) '70. \(^1_2,000 \) Total valuation \(^1_2,000 \) '87. \(^1_2,000 \) '87. \(^1_2,000 \) '90. \(^1_2,000 \) '188. \(^1_2,000 \) '1898 (est.).... \(^1_2,000 \)

BENT CO.—OSCAR P. SMITH, Clerk.

Las Animas is the county seat.

LOANS— When Due.

REFUNDING BONDS—

58, ..., \$33,000. ... 1919
Subject to call after 1909.
Bonded debt Feb. 1, '98... \$33,000
Tax valuation in 1890 was... 1,654
Population in 1890 was... 1,654
Population in 1890 (sst.) ... 3,900

INTEREST on the bonds is payable at New York.

BOULDER—{C. RICKETTS, Mayor. E. K. STAFFORD, Clerk. This is the county seat of Boulder County.

LOANS— When Due.
PARK BONDS—
6s, A&O, \$20,000...Apr. 20, 1913
Optional after 1908.
WATER BONDS—
6s, J&D, \$30,000, g...Dec. 1, 1908
6s, J&D, \$20,000, g...June 1, 1906
6s, J&D, 20,000, g...June 1, 1905
The bonds are all optional after 10 years from their date.

INTEREST on 5s, and 6s due 1906 is payable at the Chemical Nat. Bank, N. Y.; on 6s due 1908 at Am. Ex. Nat. Bank, New York. TAX FREE.—All issues of this city's bonds are exempt from taxation.

BOULDER CO.—D. E. Dobbins, Treasurer.

County seat is Boulder.

LOANS— When Due. | Assessment about \$\frac{2}{5}\$ actual value. | State & Co. tax (per M.) '98. \\$24':20 | Special debt Feb. 1, '99 ..\\$31,000 | Population in 1890 was ... 14,082 | Population in 1890 was ... 14,082 | Population in 1890 was ... 14,082 | Population in 1890 (est.) ... 30,000

CANON CITY.—{J. J. CONE, Mayor. CANON CITY.—{C. J. FREDRICKSON, Treasurer. This is the county seat of Fremont Co.

TAX FREE .- All bonds of this city are exempt from taxation.

INTEREST on the water bonds is payable at Canon City and in New York.

CHAFFEE CO.—C. W. ERDLEN, Treasurer.

County seat is Buena Vista.

LOANS— When Due.
FUNDING BONDS—
6s, A&O, \$224,500...Dec. 2, 1923
Optional after Oct. 1, 1903.

Company December 1, 1903.

SCHOOL DISTRICT, No. 7.—
6s,, \$24,000...Mar. 1, 1918 | Tax valuation 1898..... \$588,449
Subject to call after Mar.1, 1908. | Real valuation (about). 3,000,000
Total debt Feb. 1,1899.... \$24,000 | Population in 1898 (est.).....3,500

COLORADO SPRINGS.—{M. B. IRVINE, Mayor I. S. HARRIS, Clerk.

ALL BONDS subject to call 10 years before maturity (except where noted) and are secured by a sinking fund.

COLORADO SPRINGS SCHOOL DISTRICT No. 11.—Cora E. Hudson, Secretary.

LOANS— When Due.

5s, M&S, \$25,000....Sept. 1, 1909
Subject to call after Sept. 1, 1899
5s, M&N, \$20,000...May 1, 1911
Subject to call after May 1, 1901
Assessment about ½ actual value.
4½s, A&O, \$51,000...Apr. 1, 1913
Subject to call after Mar. 31, 1903
Refunding Bonds—
5s, M&S, \$38,000. Sept.1, 1914
Subject to call after Sept 1, 1904

CONEJOS CO.—CHAS. A. BOICKENSHEIN, Treas.

DENVER.— {THOMAS S. McMURRAY, Mayor. PAUL J. SOURS, Treasurer. On Feb. 7, 1894, the town of South Denver was annexed to and became a part of the City of Denver and the city assumed its indebtedness. See statement below.

LOANS— When Due. PUBLIC IMPROVEMENT— South DENVER WATER BONDS— 6s, F&A, \$3,000.... Feb. 4, 1901 6s, M&N, \$400,000.... Ser. B, 1906 6s, M&N, 100,000... May 1, 1901 4s, M&N, \$400,000.... Ser. C, 1908 Optional after Nov. 1, 1903 4s, M&S, \$380,000... Ser. A, 1904 5s. J&J, \$5,000... July 1, 1903 Subject to call Sept. 1, 1899 4s, J&J, \$320,000... Ser. A, 1907 Subject to call after Jan. 1, 1902.

142	STATE AND CIT	Y SUPPLEMENT.	Vol. LXVIII
LOANS— When Due. HIGHLAND SEWER AND BUILDING BONDS— 68, J&J, \$37,000	is Sinking fund	County seat is Lake City. LOANS— When Due. FUNDING BONDS— 88, J&J, \$43,000Dec. 31, 1901 Subject to call at any time. 58, F&A, \$65,000July 27, 1900 Subject to call at any time. JUDGMENT BONDS— 88, F&A, \$44,000. Aug. 12, 1911	Bonded debt Feb. 1, '99\$152,000 Floating debt
4s, J&J, \$35,5001903	tractors as work progresses, and are	Subj't to call after Aug. 12, 1901 INTEREST is payable at the of the office of Kountze Bros., New Y	ffice of the County Treasurer or at ork.
INTEREST is payable at the M	ercantile Trust Co., New York. ded for paving, sidewalks and sewers		
A SINKING FUND of \$1.90 per provided in 1894 by special assess CITY PROPERTY—On Jan. 1, park and other property valued at	r \$1,000 of assessed valuation was ment.	REFUNDING BONDS.— 6s, J&D, \$19,000June 1, 1903 Subject to call at any time. Interest payable N. Y. & Golden.	County tax (per \$1,000)21.00
DURANGO.— This city is the county seat of La	Plata County.	LAKE COUNTY.— County seat is Leadville. About	t \$60,000 of outstanding bonds of
LOANS— When Due. WATER WORKS BONDS— 78,, \$15,000	Population in 1897 (est.)6,000	U. S. Court of Appeals. Floating debt Jan., '99 \$7,000 Total debt Jan. 1,'99, abt. 240,000 Tax valuation 18983,851,662 Assessment about ¹ 3 actual value.	gation, have been declared valid by State & Co.tax (per m.) '98\$26:00 Population in 1890 was14,663 Population in 1880 was23,563
County seat is Red Cliff.	—A. S. LITTLE, Treasurer.	issued by La Plata County has bee.	AM G. WALL, Treasurer. yment of \$30,491 of bonds originally n assumed by Montezuma County,
Funding Bonds— 7s, M&S, \$78,000 Mar. 1, 1909 Subject to call after ten years. 8s, J&J, \$31,900Jan. 1, 1905 Subject to call after ten years. Total debt Jan. 1, 1899\$108,900 Floating debt	Sinking fund and cash 9,900 Net debt Jan. 1, 1899 103,000 Tax valuation 1898 1,112,552 Assessment about 12 actual value. State & Co. tax (per M.) '97.\$34.50 Population in 1890 was3,725	LOANS— When Due. FUNDING BONDS— 68, J&J, \$80,69Apr. 6, 1908 Subject to call at any time. JUDGMENT BONDS— 88, J&J, \$18,600Dec. 30, 1911 Subject to call Dec. 30, 1901	**ROAD AND BRIDGE BONDS— 8s, Apr., \$13,360Apr. 1, 1903 Bonded debt Feb. 1, '99 \$129,779 Floating debt
TAX FREE.—Bonds of this cour		8s, M&S, \$11,900Sept. 1, 1911 Subject to call Sept. 1, 1901 8s, A&O, \$5,250Apr. 27, 1912 Subject to call after Apr. 27, 1902	Population in 1898 (est.)8,000
This city is in Larimer County.	VERNER V. WOLF, City Treas. Total debt Apr. 18, 1898.\$108,000 Tax valuation 1898	Bros., New York, and in Durang Chemical National Bank, New York	Is is payable at the office of Kountze to; on the judgment bonds at the k, and in Durango; on the road and —J. M. GARCIA, Clerk and
Subject to call after Aug. 1, 1900 Bonded debt Apr. 18, '98. \$105,000 Floating debt		COUNTY BONDS— 58 A&O \$119 500 1914	s Trinidad. Net debt Jan. 1, 1898 \$156,841 Tax valuation 1898 5,259,824 Assessment is be to be actual value.
GARFIELD CO.— County seat is Glenwood Spring	s.	68, A&O, 51,200	State tax (per \$1,000) 1896\$4.00 County tax (per \$1,000)14.05 Population in 1890 was17,208
LOANS— When Due. COUNTY BONDS— 7s, A&O, \$197,900 Various REFUNDING BONDS— 6s, A&O, \$28,000 Bonded debt Jan. 1,' 98. \$225,900 Floating debt	Assessment about 43 actual value.	OPTIONAL.—Bonds are subject	to call ten years after date of issue. bonds is payable at the Chemical per cent bonds at the First Na-
INTEREST on the county bond Bank, New York; on the refundin Bank, New York, or at the County	s is payable at the Chemical National g bonds at the Chemical National Treasurer's office.	County seat of Lake County. Thi	is city has no bonded debt.
GOLDFIELD.—A. W		Cash on hand	Assessment about ¹ 3 actual value. City tax (per \$1,000) 1898\$20 00 Total tax (per \$1,000) '98\$55 00 Population in 1890 was10,384 Population in 1899 (est.)12,000 ze Bros., New York City, and at City
68, J&J, \$25,000July 1, 1913	Total debt Oct 22, 1898\$30,500 Assessed valuation 1898237,845 Assessment about actual value. Tax rate (per \$1,000),1898\$61.60 Population in 1898 (est.)3,500	LONGMONT.—{FRAI	
GRAND JUNCTION	N.— {W. P. ELA, Mayor. NANNIE E. FORRY, Clerk.	6s, F&A, \$70,000Ang. 1, 1916 Subject to call after Aug. 1, 1902. Interest payable at Treas'rs office.	$ \begin{array}{llllllllllllllllllllllllllllllllllll$
LOANS— When Due. WATER WORKS BONDS— 6s, M&N, \$65,000 May 1, 1912 (Subject to call after May 1, 1907.) Bonded debt June 1, '97 \$65,000 Floating debt 16,500	Total debt	LOVELAND,—This tou LOANS— When Due, ARTESIAN WELL BONDS— 8s, M&N, \$2,500	Sinking fund
GREELEY.—M. P. H.	ENDERSON, Clerk.	5s, M&N, \$41,000Nov. 1, 1927 (Subject to call after 1912.) Total debt Feb. 18, 1898. \$43,500	Population in 1890 was1,100 Population in 1897 (est.)1,800
LOANS— When Due. REFUNDING BONDS— 4 ¹ 28. , \$25,000 . 1914 Subj. to call \$2,000 y'rly after 1904. 4 ¹ 28 \$40,000 . 1929. Subj. to call \$4,000 y'rly after 1914.	Tax valuation 1898\$734,378 Tax rate (per \$1,000) '98\$55.00 Population in 1890 was1,268	Floating debt (about) 15,000 Total debt 100,500	Tax valuation 1897\$436,180 Assessment about 13 actual value, Total tax (per \$1,000) '97\$60:00 Population in 1890 was1.613
GUNNISON CO.— Gunnison is the county seat. 1 OANS— When Due.	Total debt Feb. 1, 1898. \$180,200	Sinking fund	Population '98 bet. 1,200 & 1,400 H. NICHOLS, County Clerk.
COURT HOUSE BONDS— 10s, April, \$8,500Oct. 1, 1901 Int. payable at Co. Treas. office. *BondeddebtFeb.1,'98 \$178,200 Floating debt (about) 2,000	Assessed valuation '98. 1,919,070 Assessment about 4 actual value.	County seat is Grand Junction. LOANS— When Due. BRIDGE BONDS— Sa Apr. \$11,900 April 1905	

zed for FRASER

HIGHLANDS .— Arapahoe County. See Denver.

*This includes \$169,700 funding bonds issued in 1883, which have been declared valid by the United States Supreme Court.

INTEREST is payable at Grand Junction and New York.

MONTROSE CO.—John Deeble, Treasurer. County seat is Montrose. LOANS— When Due FUNDING BONDS— 68, J&J, \$128,300 ... Jan. 3, 1908 Subject to call at any time. ..., \$26,000 ... Jan. 3, 1913 Subject to call after Jan. 3, 1903 Bonded debt Feb 7, 99 ... \$154,300 INTEREST is payable at the County Treasurer's office. SAN MIGUEL CO.—H. L. Servis, Clerk. County seat is Telluride. All bonds issued by this county are exempt from taxation. LOANS— When Due. School dist. bonds (add.). \$29,500 Total debt. 147,654 Subject to call after Jan. 3, 1903 Population in 1890 was. ... 3,980 INTEREST is payable at the County Treasurer's office. PITKIN COUNTY.—M. C. MCNICHOLS, Treas. County seat is Montrose. COUNTY SEAT IN THE SEATON THE PITKIN COUNTY.—M. C. McNichols, Treas. County seat is Aspen. LOANS— When Due. FUNDING BONDS— 8s, J&J, \$192, 200...July 1, 1906 Subject to call. JUDGMENT BONDS— 8s, A&O, \$9,700...Oct. 1, 1910 Subject to call. 8s, A&O, \$239,900...Oct. 1, 1911 Subject to call after Oct. 1, 1901 INTEREST is payable by Kountze Brothers, New York City, and at INTEREST on the bonds of this county is paid in New York or at the County Treasurer's office in Telluride, Col. SOUTH DENVER -Annexed to Denver February 7, 1894. See Denver. TRINIDAD.—{F. R. WOOD, Mayor. B. B. SIPE, Treasurer. Trinidad is situated in Las Animas County. LOANS— When Due. BRIDGES & STREETS— 7s, J&J, \$30,000....July 10, 1903 FUNDING BONDS— 6s, M&S, \$35,000....Sept. 1, 1905 6s, M&N, 18,000 ...May 1, 1907 WATER-WORKS BONDS— 5s, A&O, \$323,000...Apr. 1, 1912 Subject to call after 1907. INTEREST on the water-works bonds is payable at the First Nat. INTEREST is payable by Kountze Brothers, New York City, and at County Treasurer's office, Aspen, Colo. PUEBLO.— (J. B. ORMAN, Mayor. Pueblo is situated in Pueblo County. The city of Bessemer was annexed to Pueblo in January, 1894. LOANS— When Due. LOANS— When Due. **BELLING BONDS— **BELLING BONDS Pueblo is situated in Pueblo County. The city of Bessemer was annexed to Pueblo in January, 1894. LOANS— When Due. BUILDING BONDS— 6s, \$35,000. June 1, 1902 6s, \$51,000. Dec., 1906 5s, 10,000. Sept., 1907 DEFICIENCY BONDS— 6s, \$80,000. June, 1902 6s, \$80,000. June, 1906 LEYEE BONDS— 6s, \$10,000. June, 1906 LEYEE BONDS— 6s, \$10,000. June, 1906 Ss, g, J&J, \$70,000g. Jan. 1, 1912 PARK BONDS— 6s, \$11,000. June, 1902 6s, \$34,000. June, 1902 6s, \$34,000. June, 1904 6s, \$36,000. Oct., 1904 *WATER WORKS BONDS— 412s,g, J&J, \$118,000 Jan. 2, 1914 *REFINDING WATER BONDS— 412s,g, J&J, \$42,000 Jan. 2, 1914 (Subject to call after '04,'05 &'06.) OPTIONAL.—All bonds are subj. to call. INTEREST on the water-works bonds is payable at the First Nat. Bank, New York City, and at the City Treasurer's office; on all other bonds at Chemical National Bank, New York. State of Utah. DEBT, RESOURCES, &c. Organized as a Territory (Act Sept. 9, 1850) - Sept. 9, 1850 Admitted as a State -- Jan. 4, 1896 Total area of State (square miles) -84.970 - - Salt Lake City State Capital . Governor (term expires 1st Monday Jan, 1901) Heber M. Wells Secretary (term expires 1st Monday Jan., 1901) J. T. Hammond OPTIONAL .- All bonds are subj. to call. Treasurer (term/expires 1st Monday Jan., 1901) - Jas. Chipman PUEBLO SCHOOL DISTRICT No. 1 .- John C. Latshaw, Secretary. LOANS— REFUNDING BONDS— 5s, g., A&O, \$140,000.0ct. 15, 1917 | Assessed valuation '96. 6,429,022 | Real valuation (est.)... 22,000,000 | Bonded debt July 1, '97... \$18,000 | Population of district 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Population 1897.18,000 | Popul Legislature meets biennially in odd years on the second Monday in January, and sessions are limited to 60 days. LOANS— NAME AND PURPOSE, Building bonds. Subject to call after July 1, 1910 *\$300,000 Refunding bonds. 1-98 3½ M & S Sept. 1, 1918 150,000 State bonds, 1896 (gold). 4 J & J July 1, 1916 *200,000 Territorial bonds. 1892 5 J & J July 1, 1912 *250,000 INTEREST on bonds is payable at County Treasurer's office, or at First National Bank, New York City. PUEBLO COUNTY.—J. M. MEALES, Clerk. County seat is Pueblo. LOANS— When Due. REFUNDING BONDS— Total debt Jan. 1, 1898. \$395,000 Tax valuation 1898.....13,055,150 Subject to call Jan. 1, 1917 Bonded debt Jan. 1, 1898. \$350,000 Puerlo County School Population in 1890 was......7,617 Puerlo County School Puerlo Character Total County School Puerlo County School Puerlo Character Total Character Total County School Puerlo County School Puerlo Character Total Chara *This loan non-taxable. PAR VALUE.-Bonds are in pieces of \$1,000 each. INTEREST on the bonds of 1892 is payable in Salt Lake City, or at the office of Wells, Fargo & Co., New York; on the bonds of 1896 and 1898 at the U.S. Mortgage & Trust Co., New York City, or the State Bank of Utah, Salt Lake City; on all other bonds in Salt Lake City or at the American Exchange National Bank in New York. PUEBLO COUNTY SCHOOL DISTRICT No. 20 .- Chas. DEBT LIMITATION.—The indebtedness of this State is limited by its Constitution (Article XIV., Sections 1 and 2) to \$200,000 over and above the Territorial indebtedness assumed by the State, except "to repel invasion, suppress insurrection, or to defend the State in war." E. Saxton, District Treasurer. LOANS— When Due. | Assessed valuation '97.\$4,977,783 REFUNDING BONDS— 4128, ..., \$138,000. 1917 | School tax (per \$1,000) '97.\$10.00 (Subject to call after 1907.) Bonded debt Dec. 1, '97.\$168,000 | Population in 1897 (est.)...30,000 BONDED DEBT on Feb. 1, 1899, was \$900,000. TAX VALUATION.—In 1898 the total assessed valuation was \$100,241,331; in 1897 it was \$102,437,183; in 1896 it was \$107,291,-048. The real value is estimated at \$250,000,000. The State tax rate (per \$1,000) in 1897 was \$4.50. RIO BLANCO CO.—{E. E. FORDHAM, Clerk & Rec'r. POPULATION.—The population of Utah has been as follows in the years named. CITIES, COUNTIES AND TOWNS INTEREST is payable at the County Treasurer's office, or at the Chemical Bank, New York. STATE OF UTAH. TAX FREE. -All bonds of this county are exempt from taxation. SAGUACHE CO.—W. A. Lockett, Treasurer. INTEREST is payable by Kountze Brothers, New York City. LOGAN.— {ANTHON ANDERSON, Mayor. This city is in Cache County. LOANS— When Due. LIQUIDATION BONDS— Tax valuation '98 (abt.)\$1,891,675 Assessment is 23 of actual value. Citytaxrate (per\$1,000),'98 \$5:50 Total debt Jan, 1, 1898....\$5,000 Citytaxrate (per\$1,000),'98 \$5:50 Population 1897 about.... 6,000 Population in 1890 was.....4,565 SAN JUAN CO.—Ullie Hocks... County seat is Silverton. LOANS— When due. FUNDING BONDS— 8s, ..., \$1,700. Feb. 1, 1904 8s, ..., 2,500. Jan. 6, 1911 8s, ..., 17,700. May 1, 1913 8s, ..., 17,700. May 1, 1913 8s, ..., 17,700. July 1, 1899 8s, ..., \$9,000. July 1, 1899 REFUNDING BONDS— Cash in treasury. 20,000 Net debt Jan. 1, 1899. \$169,700 Tax valuation 1898. 1,365,387 Total tax rate (per M.), '98.\$46.00 Population in 1899 (est.) ... 3,500 SAN JUAN CO.—OLLIE LOCKHART, Clerk. OGDEN.—{ JOHN A. BOYLE, Mayor. This city is in Weber County. LOANS— When Due. SEWER BONDS— 6s, ... \$4,000.... Feb. 1. 1902 (Payable \$2,000 yearly.) 5s, ... \$50,000... March 1, 1910 (Subject to call after 1900.) (Subject to call after 1900.) (Subject to call after 1900.)

When Due.	Sinkin
3—	Net de
.Aug. 15, 1918	Tax va
	City ta
49,886	Popula
553,886	Popul
	3—

Sinking Fund	\$31,408
Net debt Feb. 6, 1899	522,478
Tax valuation 1898	7,915,219
City tax rate (per \$1,0	000)\$9.00
Total tax (per \$1,000)	, '98\$30.50
Population in 1890 wa	4814,889
Population in 1898 (e	st.)20,000

PROVO .- This city is the county seat of Utah County.

LOANS-	When Due.	Tax valuation 1897\$1,832,540
WATER BONDS-		Assessment same as cash value.
6s. M&N. \$116,000.g.,	Oct. 1.1911	Total tax (per \$1,000) 1896.\$24.00
Subject to call Oct.		Population in 1890 was5,159
Total debt Jan. 1, 1899	\$116,000	Population in 1897 (est)6,000

TAX FREE.-All of the city's bonds are exempt from taxation. INTEREST is payable in gold at the Chemical National Bank, New York, or at the First National Bank of Provo.

SALT LAKE CITY .- SJOHN CLARK, Mayor.

This city is situated in Salt Lake	County
LOANS- When Due.	LOANS- When Due
CITY BONDS-1888-1891-	PUBLIC IMPROVEMENT, 1892—
5s, Jan., \$500,000Jan. 1, 1911	5s, J&J, \$548,000 July 1, 1912
Subject to call after Jan. 1, 1901	Subject to call after July 1, 1902
5s, July, \$200,000 July 1, 1911	REFUNDING BONDS-
Subject to call after July 1, 1901	4s, M&S, \$500,000 Sept. 1, 1918
CENTED IT FIRM	Total dobt Man 20 100 20 548 000

GENERAL FUND—

Total debt Mar. 20, '99..\$2,548,000

5g., M&N, \$800,000...May 1, 1914 | Water debt (included)... 548,000

INTEREST on the bonds due in 1918 is payable at Wells, Fargo & Co., New York City, or in Salt Lake City, at option of bondholder; on those due in 1911 at the Importers' & Traders' Nat. Bank, New York, or Union Nat. Bank, Salt Lake City, at option of bondholder; on those due in 1912 at the office of Wells, Fargo & Company, New York; on those due in 1914 at the National Bank of the Republic, New York, and by McCormick & Co., Salt Lake City.

TAX FREE.—All bonds of this city are exempt from taxation. AVAILABLE ASSETS.—City lands and water works are valued at \$3,500,000. The annual income from the water works is \$75,000

DEBT LIMITATION.—The debt of this city is limited by a special Act of Congress, approved in 1894, to 6 per cent of assessed valuation. EQUALIZED VALUATION in 1898 was \$31,871,157; in 1892 it was \$51,028,650; in 1889 it was \$16,611,752. The assessed valuation in 1893 was \$31,901,157. and is about 60 per cent of the actual value. City tax proper (per \$1,000), \$7.00; total tax rate (per \$1,000), 1898, was \$27 30.

POPULATION.—The population in 1890 was 44,843; in 1880 was 20,768; in 1895 was 48,076; in 1898 (est.) 77,481.

SALT LAKE CO .- Salt Lake City is the county seat.

~		the man of the same of the sam
LOANS-		Bonded debt Jan. 1, '99. \$350,00
COUNTY BONDS-		Floating debt 70,79
58,, \$350,000.	.1906 to 1916	Total debt Jan. 1, 1899420,79
FUNDING BONDS-		Tax valuation 189836,058,09
		Total tax (per \$1,000) '98\$27.3
Subject to call a	fter 1907.	Population in 1890 was58.45

WEBER CO.-C. R. HOLLINGSWORTH, Auditor.

County seat is Ogden.	
LOANS— Whe IMPROVEMENT AND FUND	en Due.
IMPROVEMENT AND FUND	ING-
5s, J&J, \$150,000lune 1	
Subject to call after. June 1.	
Bonded debt Jan. 1,1899\$1	50,000
Floating debt	40,000
Total debt 1	90,000
Cash on hand	42,000

Net debt Jan. 1, 1899 ... \$148,000 Tax valuation, real. ... 4,906,309 Tax valuation, pers'l. 5,899,454 Total valuation 1898. 10,805,763 Assessment $^{1}_{2}$ to $^{3}_{5}$ actual value. State & Co. tax (per M.) '97.\$14'00 Population 1890 was ... 22,723 Population 1899 (est.) ... 30,000

INTEREST is payable at the County Treasury or at the Chemical National Bank, New York City.

Territory of New Mexico

DEBT, RESOURCES, ETC.

Organized a	s a Territ	ory (A	Act S	ept. 9,	185	0)	-	De	c. 13, 1850
Total area o	f Territor	v (squ	are	miles)	-		-	-	122,580
Territorial (Capital	-	-	-	-	-	-		Santa Fe
Governor (te	erm expir	es Ju	ne 7,	19 1)	-	-	Mig	u-l	A. Otero
Secretary (t	erm expi	res Ju	ine 7	, 1901)	-	G	eorge	H	. Wallace
Treasurer					-		Sa	amu	el Eldodt

Legislature meets biennially in odd years the third Monday of January, and sessions are limited to 60 days.

REFUNDING BILL.—In 1899 a general refunding bill, applicable alike to the Territory and the counties and municipalities therein, passed the Legislature—see CHRONICLE of March 18 and 25, 1899.

The bonded debt at present is as follows:

LOANS-	Interest	Princip	al,
LOANS- NAME AND PURPOSE.	P. Ct. Payable.	When Due.	Outstand'g
Capitol building bonds	7 M & S	1904 & 1905	\$200,000
Capitol contingent bonds. Capitol rebuilding bonds.	6 J & J	Apr. 1, 1902	50,000
Capitol rebuilding bonds	5 M & N	M & N 1925	75,000
\$25,000 due May 1 and after 1915.	d \$50,000 due No	v. 1, 1925, subj	ect to call
Casual deficit bonds	Subject to cal	May 1, 1923 1 May 1, 1903.	101,800
Current expense bonds of	'87. 6 ann'lly Subject to call in	1907 & 1908	150,000
Insane Asylum, 1891	6 J & J	Oct. 1, 1921	25,000
do do 1895	Subject to call after	Jan. 1, 1925	30,000
Military Institute bonds		July 1, 1925	15,000
Normal School bonds, 189		1927	10,000

200,000 INTEREST on the Military Institute fives is payable at the Western National Bank, New York City; on all other bonds at the National Bank of Commerce, New York City.

TOTAL DEBT.—The total bonded debt on September 1, 1898, was \$1,066,800. In addition to the bonded debt there are outstanding about \$600,000 of old militia warrants.

ASSESSED VALUATION.—The assessed valuation (about ¹3 cash value) in 1898 was \$38,808,040 and the tax rate \$10.80.

POPULATION OF TERRITORY.—The population of New Mexico has been as follows in the years named: $1890. 153,593 \mid 1870. 91,874 \mid 1850. 61,547 \mid 1880. 19,565 \mid 1860. *87,034 \mid$ * Not including population of Arizona Terr., then forming part of New Mex., but subsequently detached and organized as a separate Territory.

CITIES, COUNTIES AND TOWNS

IN THE

TERRITORY OF NEW MEXICO.

BERNALILLO CO .- JAS. A. SUMMERS, Pro-

Da	ate Clerk.		
Cor	inty seat is Alb	uquerque.	
L	OANS-	Amt. Out'a.	6s, Cur'nt expenses, 1889.\$40,000
6s, F	unding bonds,	1884.\$22,500	6s, do 1892. 7,000
6s,	do	1889. 38,000	6s, Bridge bonds, 1892 30,000
59.1	0s, do		Bonded debt Mar. 1, 1899.347,500
68,	do		Tax valuation 18985,714.261
68,	do		State & Co. tax (per M.) '98 \$26.35
7s, C	ourt-house,	1885. 78,000	Population in 1890 was20,913

COLFAX CO -JAMES CORRY, Treasurer,

ı	OCAL LILL CO. OHING	o continuity in the continuity of the continuity
ı		ccount of some legal complications,
ı	bonds below had not actually been	
l		Total debt Sept. 1, 1898. \$54,400
ı		Tax valuation 1898 abt. 2,818,050
١	Subject to call after 1907.	Population in 1890 was7,974

DONA ANA CO .- County seat is Las Cruces. A portion n to help form Otero countr

or one county has see	H CHICH CO HO.	ib roum office countil.	
LOANS-		Sinking fund	
COUNTY BONDS—		Tax valuation 1898	
8,, \$73,400		Population in 1890 wa	s9,191
Floating debt (last ret	urns).\$2,358	Population in 1880 wa	s7,612

EAST LAS VEGAS.—This town is in San Miguel Co.

INTEREST on the funding bonds is payable at the Chemical National Bank, New York.

GRANT CO .- J. L. BURNSIDE, Treasurer.

County seat is Silver City.	
LOANS— When Due.	1
CURRENT EXPENSES—	1
6s, J&J, \$27,000July 1, 1919	П
6s, J&J, \$27,000 July 1, 1919 Subject to call after July 1, 1899	1
FUNDING BONDS—	
6s, Jan., \$18,500Jan. 1, 1900	1:
Subject to call at any time.	
6s. J&J. \$82,500 July 1, 1919	1

County seat is Silver City.

LOANS— When Due.

CURRENT EXPENSES—
68, J&J, \$27,000 July 1, 1919
Subject to call after July 1, 1899
FUNDING BONDS—
68, Jan., \$18,500 Jan. 1, 1900
Subject to call at any time.
68, J&J, \$82,500 July 1, 1919
Subject to call after July 1, 1899
Bonded debt Jan. 1, '99 ... \$218,000
Floating debt (about) ... 30,000
Total debt Jan. 1, '199 ... \$248,000
Tax valuation 1898 ... 3,770,372
Assessment about '13 actual value.
78, J&J, \$17,000 July 1, 1904
State & Co. tax (per M.) '98. \$29.00
In addition to above tax rate is a Silver City tax of \$16 per \$1,000.

LAS VEGAS.— H. G COORS, Mayor. County seat of San Mignel County.

County sear of San Miguel County	
LOANS— When Due.	
FUNDING BONDS-	68
s,, \$24,946Aug. 2, 1917	
Subject to call after 10 years.	
SCHOOL HOUSE BONDS.	T
7s, J&J, \$15,000July 1, 1905	T
Subject to call after 10 years.	C
INTEREST is payable in New	S
York City.	P

Sy.

City Hall Bonds.
6s, J&J, \$7,000July 1, 1921
Subject to call after 10 years.
.s, ..., \$10,000 July 1, 1922
Total debt Sept. 1, 1898. \$56,946
Tax valuation in 1898...1,665,378
City tax (per \$1,000) '98...\$10 00
School tax (per \$1,000) '98...\$10 00
Fopulation in 1890 was....2,385
Population in 1898 (est.)....5,000

MORA CO.—SIMON VORENBURG, Treasurer.

THE TELL OF STREET	
County seat is Mora. A portion of	this county was cut off and added
to Union County, thus reducing val	uation after 1893.
_OANS— When Due.	Interest on court-house bonds
COURT HOUSE BONDS.—	payable in New York; on funding
	bonds at office of County Treas.
	Total debt Feb. 1,'98, abt. \$78,000
FUNDING BONDS-	Tax valuation 18981,016,120
6s \$8,000 Aug. 1, 1917	Total tax (per \$1,000)'95 29.75
	Population in 1890 was10,618

SAN MIGUEL CO .- County seat is Las Vegas. Coupons of this county's bonds issued under the Territorial Funding Act of 1889 are reported to be in default.
Total debt (last returns). \$362,088. | Population in 1890 was....24,204
Tax valuation 1898....4,063,932 | Population in 1880 was....20,638

SANTA FE CO.— H. B. CARTWRIGHT, Treasurer.

	DATE I II CO. (E	I. ROMERO, CIEIK.
ı	County seat is Santa Fe.	
1	Bonded debt Jan. 1, 1898.\$678,316	Tax valuation 1898\$1,713,955
١	Floating debt 9,663	Population in 1890 was13,562
ı	Total debt Jan. 1, 1898 687,979	

SOCORRO CO.—ABRAN ABEYTA, Treasurer. County seat is Socorro. A portion of this county has been taken to help form Otero County.

leibiorm Otero County.	
LOANS- When Due.	FUNDING BONDS-(Continued.)
CURRENT EXPENSE BONDS:	6s, J&J, \$48,700July 1, 1919
3s, J&J, \$6,000July 1, 1919	Subject to call after July 1, 1899
Subject to call after July 1, 1899	Total debt Jan. 1, 1897 \$158,200
FUNDING BONDS:	Sinking fund assets \$5,700
3s, Jan. \$103,500Jan. 1. 1904	Tax valuation 18984,455,044
Subject to call at any time.	Population in 1890 was6,595
INTEREST is payable in New Yo	ork City
IN I ENEO I to payable in from I	orn orej

VALENCIA COUNTY.—County seat is Las Lunas.

Arizona Territory.

DEBT, RESOURCES, ETC.

Organized as a Territory (Act. Feb. 24, 1863) - Feb. 24, 1863 Total area of Territory (square miles) 113,020 Phœnix Territorial Capital Governor (term expires Apri 21, 1901) - - N. O. Murphy. - - - - - Chas. H. Akers - - - - - T. W. Pemberton Secretary Treasurer

Legislature meets biennially in odd years the third Monday in January, and sessions are limited to 60 days.

In 1891 arrangements were perfected through an act of Congress to fund all the Territorial, county and municipal indebtedness of this Territory at five per cent, and as fast as any portion of the debt

and at the Guaranty Trust Co., New York City.

TOTAL DEBT, ETC.—The total debt Jan. 1, 1899, was \$2,935.113, including a floating debt of \$255,113; deduct amount of county, city and school district indebtedness, \$1,634,028; net Territorial debt \$1,301,085; cash in general fund Jan. 1, 1899, \$161,950.

TAX FREE.—The bonds issued by Arizona are exempt from taxation.
ASSESSED VALUATION.—The Territory's assessed valuation in
1898 was \$31,473,359; in 1897 it was \$30,613,702, and tax rate \$7.20. Actual value 1896 (official estimate), exclusive of mines, was \$64, 000,000.

POPULATION OF TERRITORY.-Population of Arizona has been

as follows in the years mentioned: 1896 (est.)...87,500 1890.59,620 1880.40,440 1870.9,658 1860.*6,482

*This was population when Arizona was simply a county of New Mexico.

CITIES, COUNTIES AND TOWNS

IN THE

TERRITORY OF ARIZONA.

APACHE COUNTY.—J. T. PATTERSON, CI'k.

This county has been divided and Navajo County has been formed from a part of its territory. The indebtedness set apart for Navajo County is deducted below in reporting the net debt of Apache County. The reduction in population and assessed valuation figures after 1895 are of course explained by the foregoing.

County seat is St. John's.

County seat is St. John's.

LOANS— When Due.
FUNDING BONDS—
7g, July 15, \$^0,000g...1899-1907 (\$10,000 due yearly on July 15, Territorial Bonns (funding)—
5g, J&J, \$43,439g...Jan. 1, 1913 Bonded debt Jan. 1, 1899.\$\frac{1}{3}\$123,439 Population in 1890 was....4,281 INTEREST on \$53,000 of the 7 per cent bonds is payable at Chemical National Bank, New York; on the remaining \$27,000 of 7 per cent bonds at Bank of British Columbia, San Francisco; on Territorial bonds at Phenix, Ariz. Both interest and principal payable in gold.

TAX FREE.—All bonds of this county are exempt from taxation. TAX FREE .- All bonds of this county are exempt from taxation.

COCHISE CO.—A. WENTWORTH, Treasurer. County seat is Tombstone.

LOANS— When Due.
COUNTY BONDS—

78, Jan. 15, \$93,930. Jan. 15, 1900. (\$7,070 yearly to Jan. 15, 1906.)

78, Jan. 15, \$68,000. 1899 to 1908

Interest payable in Tombstone.

Bonded debt Mar. 1, '98... \$169,000

All bonds are exempt from taxa'n.

Tax valuation 1898....\$2,764,800

Assessm'nt is about \$\frac{1}{2}5\$ actual value.

Total tax per \$\frac{1}{2}\$,000 1897. \$\frac{3}{2}\$ 220

Population in 1890 was....6,938

Population in 1897 (est.)...10,000

COCONINO CO.—D. M. FRANCIS, Treasurer. County seat is Flagstaff. The debt represented by the Territorial bonds was created by Yavapai County previous to 1891, when this county was formed, and on January 15, 1894, was funded into 5 per cent 50-year Territorial bonds.

cent 50-year Territorial bonds.

LOANS— When Due.
TERRITORIAL BONDS (refunding)
5s, J&J, \$159,000...Jan. 15, 1943
Subject to call Jan. 15, 1914.
COURT HOUSE BONDS—
5s, J&J, \$15,000...July 28, 1904
Interest payable in N. Y. City.

TAX FREE.—All of the county's bonds are exempt from taxation.

GRAHAM CO.—B B. ADAMS, Treasurer.

County seat is Solomonsville.

Bonded debt Jan. 1, '99..\$147,000 | Population in 1890 was......5,670

Tax valuation 1898.....2,138,693
State & co. tax (per M.) 98..\$4*00 | Population 1898 about.....12,000

MARICOPA CO.—Lee Gray, Clk. B'd of Super. County seat is Phenix. On Jan. 1, 1897, Maricopa County owned property valued at \$203,400 and had \$108,180 cash in the treasury.

MOHAVE CO.—HARVEY HUBBS, Treasurer. County seat is Kingman.

COUNTY BONDS—

So, J&J, \$105,363...June, 1940 | Total valuation 1893..\$1,282,003 | Total tax (per \$1,000) '98..\$29:50 | Population in 1890 was...1,444 | Interest is payable at Phenix. | Total debt Jan. 1, 1899. \$105,363 | Population in 1897 (est.)...2,000

PHŒNIX.—{C. J. DYER, Mayor. I. M. CHRISTY, Treasurer.

Phænix is the county seat of Maricopa County.

LOANS— When Due.
CITY HALL AND FIRE DEP. BONDS—
78, June 20, \$15,000. June 20, 1917
68. J&D, 15,000. June 1, 1919
R. FUNDING BONDS—
55s. g., \$10,000. 1913
Optional \$2,000 yearly after 1908.
TOtal tax (per \$1,000 ... \$34.00
Population in 1890 was ... 3,152
Population in 1897 was populary are exempt from taxastion.

TAX FREE.-Bonds of this city are exempt from taxation.

PIMA CO.—H. A. DRACHMAN, Treasurer.

PIMA CO.—H. A. Drachman, Treasurer.
County seat is Tucson. Railroad-aid bonds of this county were declared filegal by the Territorial Supreme Court, but this decision was recently reversed by the United States Supreme Court, which remanded the case for further proceedings.

LOANS— When Due.
REDEMPTION BONDS—
7s, Jan., \$22,000...June 30, 1901 7s, Jan., \$22,000...June 30, 1901 7s, Jan., \$22,000...June 30, 1902-6 (\$25,000 due yearly.)
7s are subject to call.
TERRITORIAL FUNDING BONDS—
5s, J&J, \$210,240..........1942
INTEREST on the 7 per cent bonds is payable at First National Bank, New York City; on the 5 per cent bonds at Phœnix, Ariz.

PINAL CO.—P. R. BRADY, Jr., Treasurer.

Total debt Jan. 1, 1899... \$146.508 | Population in 1880 was..... 3,044 Tax valuation, 1898 1,591,45 | Population in 1890 was..... 4,251 State & co. tax (per M.), '98,\$33'00 |

PRESCOTT.—T. L. SHULTZ, Recorder. Prescott is situated in Yavapai County.

LOANS— When Due.
CITY HALL AND WATER-WORKS—
5s, J&J, \$88,000......1943-4-5
Interest payable at New York.
WATER AND SEWER BONDS 1893—
5s, g., \$150,000.......1948
Population in 1897 (est.)...4,000

TOMBSTONE.—W. A. HARWOOD, City Clerk. County seat of Cochise County.

Total debt Jan. 1, 1899. \$13,812 | Assessment abt. 15% actual value Tax valuation, real. 52,781 | Total tax (per \$1,000) 1898,\$10·00 Tax valuation, personal. 57,522 | Population in 1890 was. 1,875 Total valuation 1898. 10,303 | Population in 1898 (est). 800

TUCSON.—{G. A. HOFF, Mayor.

Phænix.

YAVAPAI CO.-J. H. Robinson, Clerk Board of Supervisors.—County seat is Prescott. The county owns property valued Jan. 1, 1898, at \$113,000.

INTEREST on the county 7s is payable in New York and San Francisco; on the 5s at Phœnix, and on the school bonds at Yuma.

ed for FRASER

Debts and Resources

OF THE

STATES, CITIES AND TOWNS

IN THE

PACIFIC STATES.

INDEX FOR THE PACIFIC STATES, CITIES, Etc.

CALIFORNIA—State, Cities, &c..........Pages 146 to 150 | WASHINGTON—State, Cities, &c.........Pages 151 to 154

State of California.

DEBT, RESOURCES, ETC.

Sept. 9, 1850 Admitted as a State (Act of Sept. 9, 1850) -Total area of State (square miles) - - -- 158,360 State Capital Sacramento Governor (term ex. 1st Mon. after Jan.1,1903), Henry T. Gage Sec. of State (term ex. 1st Mon. aft. Jan. 1, 1903), C. F. Curry Treasurer (term ex. 1st Mon. aft. Jan.1,1903), Truman Reeves Comptroller (term ex. 1st Mon. aft. Jan. 1, 1903), E. P. Colgan Legislature meets biennially in odd years on the first Monday after January 1, and sessions are not limited, though members can draw pay for only 60 days.

HISTORY OF DEBT .- For history of the State debt see STATE AND

Do 1860...... do do 500
PAR VALUE OF BONDS.—The bonds are for \$100, \$500 and \$1,000.
INTEREST is payable at the office of the Treasurer in Sacramento. TOTAL DEBT.—The total bonded debt of the State on July 1, 1898, was \$2,281,500. The \$600,000 of Depot bonds, being in the nature of a loan to the Harbor Commissioners, are not included in the total indebtedness of the State; these bonds are payable out of a sinking fund receiving its revenue from moneys collected by the San Francisco Harbor Commissioners; \$200,000 of this issue is held

by the State in trust for the State School Fund.

Of the interest bearing debt \$2,277,500 was held (July 1, '98) as follows:

In trust for the State School Fund (bonds) \$1,526,500
In trust for the University Fund (bonds) 751,000
ASSESSED VALUATION.—The following statement shows the total assessed valuation and the tax rate (per \$1,000) for the years indicated.

 Assessed valuation and the tax rate (per \$1,000) for the years:

 Years.
 Valuation.
 Tax rate.
 Years.
 Valuation.

 1898.
 \$1.132,230,221
 \$4*88
 1886.
 \$816,446,700

 1896.
 \$1,266,593,065
 4*29
 1880.
 666,399,985

 1895.
 \$1,133,282,013
 6*85
 1875.
 618,083,315

 1894.
 \$1,205,918,403
 4*93
 1870.
 277,538,134

 1891.
 \$1,239,647,063
 4*46
 1865.
 183,534,312

 1890.
 \$1,101,37,290
 5*80
 1860.
 \$148,193,540

 1888.
 \$1,107,952,700
 5*04
 1850.
 57,670,689

 1887.
 \$956,740,805
 6*08
 1
 57,670,689
 Tax rate. \$5.60 5.44 6.40 6.05 8.65 11.15 6.00 6.00 5.00

DEBT LIMITATION.—Municipal indebtedness as well as State debt is carefully regulated in the Constitution of California. The section which relates to the bonding of counties, cities, towns, etc., has been namended, the amendment having been adopted February 25, 1891.

Nothing in explanation of the provisions needs to be said, as the sections of the Constitution treating of this subject are all very plain and comprehensive; they will be found in the STATE AND CITY SUPPLEMENT of April, 1895, page 146.

POPULATION OF STATE.—The population of California has been as follows in the years named.

CITIES, COUNTIES AND TOWNS

STATE OF CALIFORNIA.

Many of the counties in this State levy a special tax on property outside incorporated cities and towns for making, repairing and sprinkling of roads, and the tax rate as given below under these counties is made up of the State tax rate and the county tax rate including special road tax.

ALAMEDA.—
This city is in Alameda County.

TAX FREE.—Bonds of this city are exempt from taxation.

ALAMEDA CO.—F. C. JORDAN, Clerk.

ALESSANDRO IRRIGATION

TRICT .- This district is in San Bernardino and San Diego ounties. Bonds of the district are in litigation. The Superior Court f Riverside County has declared the bonds illegal, and the case will e appealed to the State Supreme Court for final action. Bonded debt April 1,'99..\$765,000 | Tax valuation 1898....\$2,000,000

BERKELEY.—M. L. HANSCOM, Town Clerk.

Berkeley is in Alameda County.

LOANS— When Due.
SCHOOL BONDS— Tax valuation 1898.....8,418,720
City tax (per \$1,000) '98...\$10·00
\$2,500 payable yearly on Jan. 2.
Electric-light bonds....\$15,000
Sewer bonds.....19,800
Sewer bonds.....19,800

COLTON.—Colton is in San Bernardino County

EL DORADO CO.—A. S. Bosquit, Clerk.

County seat is Placerville.

LOANS— When Due.

COUNTY BONDS—

5s, J&D, \$86,000, g. June 1, 1907
Subject to call.

Total debt Jan. 1, '99... \$86,000
Tax valuation, real.....3,098,255
Tax valuation, personal. 579,590

Tax valuation in 1890 was... 10,683
Population in 1899 (est.)...14,000

ELSINORE. \{ J. T. KUHNS, Treasurer. \} This city is in Riverside County.

LOANS— When Due.
WATER LOAN—
6s, J&J. \$19,500.....1899-1937
(\$500 yearly on July 1.)

With the Riverside County.
Total debt Feb. 1, 1899...\$19,500
Assessed valuation 1898...182,000
Tax rate (per \$1,000), 1898...185.50
Population in 1897 (est.).....600

FRESNO.-J. W. SHANKLIN, City Clerk.

This is the county seat of Fresno County.

FRESNO CO.— T. G. HART, Clerk. H. E. BARNUM, Auditor.

County seat is Fresno.

LOANS— When Due.

ROAD & BRIDGE BONDS— Equal. valuation, pers'l.\$5,699,835

78, J&J, \$2,500.....Jan, 1900

BRIDGE BONDS— Total valuation 1898...27,538,142

Assessment about \$\frac{3}{4}\$ actual value.

68, J&J, \$80,000.....1905

Total debt Sept. 1, 1898..\$90,000

Equalized val't'n, real...19,460,192

Population in 1890 was....32,026

Population in 1897 (est.)...45,000

GLENN COUNTY.—{W. H. SALE, Clerk. J. H. GRAVES, Auditor.

County seat is Willow.

TAX FREE.—All bonds of this county are exempt from taxation.

HANFORD.—JOHN F. PRYOR, City Clerk. This city is the county seat of King's County.

HOLLISTER.-J. H. SHAW, Town Clerk.

INTEREST payable at office of the Town Treasurer.

HUMBOLDT CO.— O. D. STERN, Clerk. JOSEPH M. TRACY, Treasurer. County seat is Eureka.

LOANS— When Due. When Due. Wagon Road Bonds—
78, J&J, \$20,000. July 1, 1913
Bonds are subject to call at any time at par.
Bonded debt July 1, 1898.\$20,000
Tax valuation, pers'n'l.\$2,110,456
Total valuation 1898. 15,340,149
Assessment about ²3 actual val.
State & co. tax (per M.) '98. \$16-00
Population 1890 was. 23,469
Population 1890 was. 15,512
Population 1897 (est.) 30,000

INYO COUNTY.

County seat is Independence.

LOANS— When Due.

Seffunding Bonds— Tax valuation, pers'n'l... \$374,912

Tax valuation, railr'ds... 117,288

Total valuation 1898... 1,602,979

Assessment about ½ actual valuation 1898... 1,602,979

Assessment about ½ actual valuation 200,000

Subject to call.

Floating debt......... \$990

Total debt July 1, 1898... 60,990

Total debt July 1, 1898... 60,990

Total valuation, pers'n'l... \$374,912

Tax valuation, pers'n'l... \$374,912

Tax valuation, pers'n'l... \$374,912

Tax valuation, pers'n'l... \$374,912

Tax valuation, pers'n'l... \$374,912

Tax valuation, pers'n'l... \$374,912

Tax valuation, pers'n'l... \$374,912

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Tax valuation, pers'n'l... \$374,912

Tax valuation, pers'n'l... \$374,912

Tax valuation, pers'n'l... \$374,912

Tax valuation, pers'n'l... \$374,912

Tax valuation, pers'n'l..

KERN COUNTY.—{I. L. MILLER, Clerk. B. A. HAYDEN, Auditor.

County seat is Bakersfield.

LOANS— When Due.
IMPROVEMENT BONDS—
7s, M&N, \$15,000... Nov. 1, 1900
6s, J&D, 235,000... Dec. 1, 1913
Bond. debt Feb. 1, 1899 \$250,000
Sinking fund....... 11,000
Net debt Feb. 1, 1899. 239,000
Tax valuation, pres'l... \$1,939,815
Tax valuation, pres'l... \$1,939,815
Tax valuation, RRS... 1,665,096
State valuation 1898... 14,867,016
Assessment about ½ actual value.
Population in 1890 was..... 9,808
Population in 1899 (est.)....20,000

OPTIONAL-All bonds are subject to call at the option of the county. TAX FREE .- All bonds are exempt from taxation.

KINGS COUNTY .- F. CUNNINGHAM, Clerk.

County seat is Hanford.

LOÁNS— When Due.
COURT HOUSE BONDS—
Sonded debt Jan. 1, '99. \$32,000 | Total valuation, real......5,517,375 | Population in '99 (est.).....10,000

AKE COUNTY.— H. W. BREWER, Clerk.

County seat is Lakeport.

LOANS— When Due.

BOAD AND IMP'T. BONDS—

58, A&O, \$47,800....Oct. 7, 1907

Subject to call at any time.

Int. payable at County Treasury.

Total debt Jan. 1, 1899. \$47,800

Tax valuation, real....2,789,012

Tax valuation, personal. 615,189

TAX PETER. Reports.

TAX FREE.-Bonds of this county are exempt from taxation.

VISTA IRRIGATION TRICT, SAN DIEGO CO.-J. FROELICH, Sec. Total bonded debt April 1, 1898, \$176,000.

INTEREST on the school bonds, on the sewer bonds of 1890 and 1892, on the police station bonds and on the water-works bonds, is payable in New York; on all other bonds, at the office of the City Treasurer.

TOTAL DEBT.—The city's bonded debt on March 1, 1899, including new issues of bonds, was \$1,617,450; water debt (inc.), \$27,750; sinking fund, \$80,158; net debt, \$1,537,292. The city has no floating debt.

DEBT LIMITATION.—The city charter limits its debt to the amount of \$2,000,000, exclusive of loans for water works and sewers.

ASSESSED VALUATION (total) in 1898 was \$60,912,586; in 1897 of real estate was \$53,908,837; personal property, \$4,778,057; total, \$55,686,894; total tax rate (per \$1,000), \$25.00, including State tax, \$5:10, county tax \$7.40 and city tax \$12.50. Property is supposed to be assessed at about 60 per cent of its actual value.

POPULATION in 1898 (estimated) was 117,000; in 1890 it was 50,395; in 1880 it was 11,183.

LOS ANGELES CO.—{T. E. NEWLIN, Clerk, C. F. BICKNELL, Auditor.

LOS ANGELES CO.— { C. F. BICKNELL, Auditor. County seat is Los Angeles. LOANS— When Due. COUNTY BONDS— 6g, J&J, \$13,000 g. Jan. 1, 1902 6g, J&J, \$95,000 g. July 1, 1904 5g, J&J, 246,000 g. July 1, 1904 4½g, J&J, 272,000 g. July 1, 1905 14½g, J&J, 136,000 g. Jan. 1, 1907 Int. paid by County Treasurer. Total debt Sept. 19, 1898.\$681,500 OPTION.—All bonds subject to call at any time on 40 days notice.

MARIN CO.—{T. S. BONNEAU, Clerk. T. J. FALLON, Treasurer.

MARIPOSA CO.-A. G. BLACK, Clerk.

MENDOCINO CO.—HALE McGowen, Clerk.

MERCED COUNTY.—{E. A. HICKS, Clerk. W. H. COOK, Auditor. County seat is Merced.

County seat is Merced.

LOANS— When Due.

BONDS OF 1883— Tax valuation, real...\$10,779,082
Tax valuation, person'l. 1,412,599
Tax valuation, person'l. 1,412,599
Tax valuation, person'l. 1,412,599
Tax valuation, person'l. 1,412,599
Tax valuation, person'l. 1,412,599
Tax valuation, person'l. 1,428,466
Total valuation 1898...13,620,147
Assessment is 45 actual value.
State & co. tax (per M) '98...\$17.00
TAX FREE.—The bonds of 1883 are exempt from taxation.

INTEREST on the bonds of 1887 is payable in Merced.

MODESTO.—This city is in Stanislaus County.

LOANS— When Due WATER WORKS AND SEWER— 68, J&D, \$59,500... Dec. 1, 1899 (\$4,250 due ye'rly) to Dec. 1, 1912 Total debt Jan. 1, 1898... \$63,750 Population in 1890 was... 2,402

INTEREST is payable at Modesto or San Francisco.

MONROVIA.— CHAS. C. ROGERS, Mayor. W. A. WALKER, City Clerk. Monrovia is in Los Angeles County.

MONTEREY CO.—{N. HARTWELL, Treasurer. GEO. S. MILLER, Auditor.

County seat is Salinas.

LOANS— When Due.

BRIDGE BONDS— Tax valuation, real...\$14,6 66,970
Tax valuation, pers'l... 1,283,120
Tax valuation, RRs... 1,419,499
COURT HOUSE & JAIL BONDS— Total valuation 1898... 17,369,589
Total debt July 1, 1898...\$138,000 | Population in 1890 was... 18,637

NAPA COUNTY .- N. A. Collins, Clerk.

County seat is Napa City.

INTEREST is payable at County Treasurer's office.

TOTAL DEBT.—The city's total debt on August 1, 1898, was \$527,500. The interest on the bonded debt for the year ending July 1, 1899, is \$28,340. A special tax is levied for the redemption of each issue of this city's bonds.

CITY PROPERTY.—The following is an inventory of real estate belonging to the city of Oakland:

 Real estate belonging to School Department
 \$336,250

 do
 do
 Fire Department
 15,900

 do
 do
 Public Parks
 643,000

 Land occupied by Wharf
 50,000

 Land for Pumping Station
 1,000

Total value of real estate belonging to city. \$1,046,150

ASSESED VALUATION.—The assessed valuation and tax rate (per \$1,000) have been as follows for the years indicated:

Years. Valuation. Tax Rate. Years. Valuation. Tax Rate. 1898. \$42,067,675 .\$12.10 | 1894. \$44,321,230 . 11.20 | 1897. 48,334,650 . 11.20 | 1890. 39,453,392 . 10.50 | 1896. 46,446,798. 10,00 | 1885. 29,217,050. 9.80 | 1895. 45,382,330 . 11.20 | 1881. 28,238,631 . 10.10 POPULATION in 1890 was 48,682; in 1880 it was 34,555; in 1898 (estimated), 75,000.

PASADENA.—HERMAN DYER, Clerk.

This city is in Los Angeles County.

PASADENA CITY SCHOOL DISTRICT-E. A. WALKER. Secretary.

Includes the City of Pasadena and North and East Pasadena.

LOANS—SCHOOL BONDS—When Due. Total debt Feb. 6, 1899.. \$40,000 Assessed valu't'n'98 (est) 7,066,779 (55,000 due yearly.) Est'm'd value of property 140,000 Population in 1898 (about) 12,500

PLACER COUNTY.—J. B. LANDIS. County seat is Auburn.

LOANS— When Due.
COUNTY BONDS—

58, A&O, \$64,000.....1899-1914
(\$4,000 yearly in October)
Bonded debt July 1, '98. \$68,000
Tax valuation, real.....6,303,730

Tax valuation, personal \$934,430
Tax valuation, railr'ds. 1,986,311
Total valuation 1898....9,224,476
To'al tax (per \$1,000) '98..\$18:00
Population in 1890 was....15,101

PLUMAS COUNTY.—{H. C. FLOURNOY, Clerk.

County seat is Quincy City.

LOANS- When Due.
COUNTY BONDS6s, Oct. 3, \$9,000,g., Oct. 3, 1901
6s, Nov. 7, 11,000,g., Nov. 7, 1901
6s, May 2, 15,100,g., May 2, 1905
All bonds optional at any time.

W. S. DEAN, Treasurer.
W. S. DEAN, Treasurer.

We S. DEAN, Treasurer.

Ye. S. DEAN, Treasurer.

Total valuation 1898... 2,187,970
Assessment about 34 actual value.

Population in 1890 was.....4,933
Population in 1890 was.....4,933

NTEREST is payable at County Treasurer's office.

TAX FREE.—Bonds of this county are exempt from taxation.

REDLANDS.—L. W. CLARK, Clerk.

RIVERSIDE.—C. R. STIBBENS, City Clerk.

SACRAMENTO.—A. L. FROST, Treasurer.

This city is the county seat of Sacramento County. The original debt was a little less than \$1,600,000, being four series of 6 per cent bonds, issued in 1858, and falling due in 1888, 1893, 1898 and 1903. The flood of 1861-1862 destroyed half of the property values, and the coupons have remained unpaid about eight years as a rule. In 1872 a Funded Debt Commission (abolished by Legislative act of 1899) was created. It bought bonds and coupons, and collected from the city as other creditors did, and re-invested in more bonds and coupons. It was believed that the sinking fund would be large enough in 1899 to cancel all past-due bonds.

SACRAMENTO CO.—{W. B. HAMILTON, Clerk. A. S. GREENLAW, Treas.

County seat is Sacramento.

County seat is Sacramento.

LOANS— When Due.

REFUNDING BONDS—
68, Jan., \$39,500. Feb.1,'99'03
4'28, J&J, 175,000. July 1, 1912
4'28, J&J, 58,000. July 1, 1913
4'28, J&J, 77,000. July 1, 1913
4'28, J&J, 77,000. July 1, 1913
4'28, J&J, 80,000. Jan. 1, 1908
8 State & co. tax (per M.) '98 \$16:00
48, J&J, 80,000. Jan. 1, 1908
9 Population in 1890 was... 40,339
Total debt July 1, 1898. \$429,500

Population 1898 (about) . 48,000

INTEREST is payable at Sacramento.

OPTIONAL.—All of the county's bonds, excepting the 6 per cent issue, are subject to call on forty days' notice.

SAN BENITO CO.—J. G. PIRATSKY, Clerk.

SAN BENII O CO.—J. G. PTRATSKY, CIERK.

County seat is Hollister.

LOANS— When Due.
COURT HOUSE BONDS—
5s, J&J, \$19,000, g. ..July 1, 1907
Subject to call at any time.
Total debt July 1, 1898... \$21,000
Tax valuation, pers'l... \$71,040
Tax valuation, pers'l... \$71,040
Tax valuation pers'l... \$71,040
Tax valuation in 1890 was... 5,584
Population in 1880 was... 5,584
Population in 1898 (about). 7,200 TAX FREE .- Bonds held outside of the county are tax exempt.

SAN DIEGO CO.-W. H. Holcomb, Clerk.

OPTIONAL.—All bonds are subject to call on forty days notice.

SAN DIEGO COUNTY, CORONDO SCHOOL DISTRICT-LOANS— When Due. Tax valuation 1897...\$8,710,933 8s, ann., \$21,000....Dec. 3, 1904 Real valuation, about. 1,500,000 (Part due yearly) Population in 1898 (est.)....1,100

SAN FRANCISCO—{JAMES D. PHELAN, Mayor. JOHN A. RUSSELL, City Clerk.

San Francisco is in San Francisco County, and the financial statement given below is for both county and city.

LOANS — When Due.

CITY HALL BONDS—

6g., J&J, \$38,500, g...July 1, 1899
Subject to call.

JUDGMENT BONDS—

7g., A&O, \$1,000, g.. Oct. 1, 1887

April, 1899. CALIFORNIA—CITIES AND TOWNS. Special bonds made payable by statute from taxes on lands benefited:
Montgomery Avenue bonds have been declared null and void.
Dupont Street bonds, 7s, amount outstanding......\$306,000
The Dupont Street bonds have long been involved in litigation, but many issues have recently been settled, and the bonds are being redeemed. SAN MATEO CO.— M. H. THOMPSON, Clerk, GEO. BARKER, Auditor. County seat is Redwood City. PAR VALUE OF BONDS-Bonds are in denominations of \$1,000 and \$500. INTEREST is payable in gold in San Francisco. TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined statement shows San Francisco's total funded debt and the sinking fund held by the city against the same on the following dates:

 SANTA ANA.—EDWARD TEDFORD, Clerk.

 This city is the county seat of Orange County.

 LOANS—SEWER BONDS—Algs, g., ... \$65,000
 When Due. Assessment about 23 actual value. Assessment about 24 actual value. Assessment about 25 actual value. Assessment about 25 actual value. Assessment about 26 actual value. Assessment about 26 actual value. Assessment about 26 actual value. Assessment about 27 actual value. Assessment about 28 actual value. Total bonded debt. $\begin{array}{c} Jan. \ 1, \ '99. \ Sept. 19, '98. \ July \ 1, \ '97. \ July \ 1, \ '96. \\ \$291,000 & \$291,000 & \$344,000 & \$572,000 \\ 8inking \ funds. & 222,984 & 195,543 & 409,519 & 386,000 \\ Net \ debt. & \$68,015 & \$95,457 & \$134,451 & \$186.000 \\ \end{array}$ TAX FREE.—All bonds of this city are exempt from taxation. CITY PROPERTY.—The following is a description of the property owned by the City and County of San Francisco, as transmitted to the State Controller by direction of the Board of Supervisors in September, 1898. The water, gas and electric-light plant are not owned by the city.

 owned by the city.
 \$10,000,000

 Park reservations and public squares
 \$10,000,000

 Fire department, lots and improvements
 1,300,000

 City halls, county jails, hospitals, almshouses, House of Correction, Industrial School, lots and improvements
 7,500,000

 Cemetery reservation
 650,000

 Sundry lots
 260,000

 Channel-Street lots from Ninth to Eighteenth streets
 150,000

 School lots, improvements, libraries, furniture, &c
 5,140,257

 Total. \$25,000,257 \$\$ ASSESSED VALUATION.—The following table gives the assessed valuation of real estate and personal property and the tax rate. \$\$ Years. \$\$ Feat. \$\$ Personal. \$\$ Total Tax Rate \$\$ Personal. \$\$ Total. \$\$ Per \$1,000.\$\$ 1898-99. \$282,769,730. \$69,574,331. \$352,344,061. \$18.96. \$18.96-98. \$278,157,865. 69,796,965. \$347,954,830. \$16.954. \$18.96-97. \$275,334,295. \$82,251,831. \$357,586,126. \$13.98. \$18.95-96. \$265,031,325. 62,814,017. \$327,845,342. \$22.50. \$18.94-95. \$261,809,115. 63,299,903. \$325,109,018. \$14.93. \$18.93-94. \$276,457,420. \$66,186,759. \$342,644,179. \$16.96. \$18.92-93. \$277,346,008. \$68,884,698. \$346,224,706. \$14.34. \$18.99-90. \$241,119,410. \$64,920,995. \$306,040,405. \$17.22. \$18.84-85. \$164,495,888. \$59,013,672. \$223,509,560. \$15.77. \$18.98-90. \$166,429,845. \$51,057,229. \$217,487,074. \$19.95. \$184-75. \$162,466,177. \$101,763,267. \$264,229,444. \$20.99. \$1869-70. \$69,776,603. \$44,982,907. \$114,759,510. \$30.80. \$1864-65. \$47,345,973. \$35,851,652. \$83,197,725. \$29.80. \$1861-62. \$47,345,973. \$35,851,652. \$83,197,725. \$29.80. \$1861-62. \$47,345,973. \$35,851,652. \$83,197,725. \$29.80. \$1861-62. \$47,345,973. \$35,851,652. \$83,197,725. \$29.80. \$1861-62. \$47,345,973. \$35,851,652. \$83,197,725. \$29.80. \$1861-62. \$47,345,973. \$35,851,652. \$83,197,725. \$29.80. \$1861-62. \$47,345,973. \$35,851,652. \$83,197,725. \$29.80. \$1861-62. \$47,345,973. \$35,851,652. \$83,197,725. \$29.80. \$1861-62. \$47,345,973. \$35,851,652. \$83,197,725. \$29.80. \$1861-62. \$47,345,973. \$35,851,652. \$83,197,725. \$29.80. \$1861-62. \$47,345,973. \$35,851,652. \$83,197,725. \$29.80. \$1861-62. \$47,345,973. \$35,851,652. \$83,197,725. \$29.80. \$1861-62. \$47,345,973. \$35,851,652. \$83,197,725. \$29.80. \$41,870,811. \$28.70. \$41,870,811. \$28.70. \$41,870,811. \$28.70. \$41,870,811. \$28.70. \$41,870,811. \$28.70. \$41,870,811. \$28.70. \$41,870,811. \$28.70. \$41,870,811. \$28.70. \$41,870,811. \$28.70. \$41,870,811. \$28.70. \$41,870,811. \$28.70. \$41,870,811. \$28.70. \$41,870,811. \$28.70. \$41,870,811. \$41,870,811. \$41,870,811. \$41,870,811. \$41,870,811. \$41,870,811. \$41, Total......\$25,000,257 County seat is San Jose. County seat is San Jose.

LOANS— When Due.

REFUNDING BONDS.

41-98, A&O, \$23,000...Apr. 13, 1905

41-98, J&J, 36,000...July 1, 1910

48, F&A, 30,000...Aug. 19, 1905

48, A&O. 23,000...Oct. 23, 1905

Total debt Jan. 1, '99...\$112,000

Tax valuation, real....45,465,610 | Population in 1896 (est.)...53,964

INTEREST is payable at County Treasurer's office. TAX RATE inside cities and incorporated towns is \$11.00; and \$14.00 in the country, including road tax.

OPTIONAL.—All bonds are subject to call,

The tax rate for city and county purposes for 1898-99 was \$13·18 and for State purposes \$4:98 per \$1,000 of valuation.

The amount of taxes levied in 1898-99 for city and county purposes (exclusive of railroads assessed by the State Board of Equalization, \$189,454) was \$4,643,894; for State purposes was \$1,719,439; total amount of taxes, \$6,363,333. The estimated revenue for city and county purposes from other sources than taxation was \$1,443,515.

<code>POPULATION</code> in 1890 was 298,997; in 1880 it was 233,959; 1870 it was 149,473. For 1898 the population is estimated at 350,000.

SAN JACINTO AND PLEASANT VALLEY IRRIGATION DISTRICT.—JAS. D. McDIARMID, President. This district is in Riverside County. Winchester, P. O. LOANS— When Due. Water Works— 68, J&J, \$228,000 Jan. 1, 1902 (Part due yearly thereafter.) Interest payable in Winchester.

SAN JOAQUIN CO.—{OTTO GRUNSKY, Clerk.

County seat is Stockton.

LOANS— When Due.

COURT HOUSE BONDS— Tax valuation, real... 24,547,902

4s, J&J, \$112,000...July 1, 1907

HOSPITAL BONDS— Tax valuation, personal 4,384,221

Tax valuation, railroad 2,025,355

5s, J&J, \$30,000...July 1, 1911

All BONDS— Says and the season of the season

Principal and interest on all bonds payable in gold.

INTEREST is payable at Stockton.

TAX FREE.—All the above bonds are free from taxation.

SAN JOSE.—{C. J. MARTIN, Mayor. This city is in Santa Clara County.

LOANS— When Due.
BRIDGE BONDS— When Due.
5g., Jan., \$6,000, g....\$750 yearly
CITY HALL BONDS— 5g., Jan., \$60,000, g., 7,500 yearly
HIGH SCHOOL BONDS— 6g., Jan., \$14,000, g.,\$14,250 y'rly
HIGH SCHOOL BONDS— (\$1,875 yearly on June 1.)

[\$1,875 yearly on June 1.)

INTEREST is navable at the office of the City Treasurer and both

(\$1,875 yearly on June 1.)

INTEREST is payable at the office of the City Treasurer and both interest and principal are payable in gold.

TOTAL DEBT on Feb. 1, 1899, was \$312,125. The city then had no sinking fund and no floating debt.

ASSESSED VALUATION of real estate for 1898 was \$14,335,165; personal property, \$1,707,530; total, \$16,042,695. The total tax rate (per \$1,000) in 1898 was \$23.85. Property is assessed at about 23 its actual value.

POPULATION in 1890 was 18,060; in 1880 was 12,567. In 1897 the population was 20,475.

SAN LUIS OBISPO CO.—J. WHICHER, Clk.

SANTA CLARA CO.—{JOS. A. LOTZ, Treas. H. A. PFISTER, Clerk.

SANTA CLARA COUNTY SCHOOL DISTRICT .-

8s, Jan., \$2,000....Jan. 1, 1902 | 6s, var.. \$34,300....1902 to 1918 7½s, July, 600...July 1, 1903 | Total debt Aug. 1, 1898...\$85,900 7s, var., 49,000.....1900 to 1907

SANTA CRUZ.

This city is in Santa Cruz County. The city has been in litigation over its refunding bonds, which it refused to pay, claiming error in issue, fraud, and various other points, but on Sept. 28, 1898, the United States Circuit Court declared the bonds valid.

LOANS— When Due.
REFUNDING BONDS—(GOLD)—

58, Apr., \$258,000. Apr. 15, '99-'28 (\$9,000 due yearly.)

58, Apr., \$60,000. ...

Interest payable at Santa Cruz.
Total debt (last returns)..\$360,000 Water debt (included).. \$320,000 Population in 1890 was.....5,596

TAX FREE .- Bonds of this city are exempt from taxation.

SANTA CRUZ CO.—{H. H. MILLER, Clerk. W. H. BIAS, Treas.

County seat is Santa Cruz.

INTEREST is payable at Santa Cruz. Bonds are owned by the State.

TAX FREE—All bonds issued by this county are tax exempt.

SANTA MONICA.—

Town in Los Angeles County.

LOANS— When Due.

SEWER BONDS— When Due.
68, M&S, \$29,000...1899 to 1927
(\$1,000 due yearly on Sept. 1.)

Total debt Sept. 15, 1897..\$30,000

Topulation in 1896 was....2,928

SANTA ROSA.—{J. W. JESSE, Mayor. Clerk. This city is in Sonoma County.

LOANS— When Due. Water Bonds—

WATER BONDS—

4s, Dec., \$144,875, g.Dec.,'99 to'33 (\$\\$4,125\$ due yearly.)

Total debt Jan. 1, 1898 ...\$146,483 Tax valuation 1898\$3,737,055 Assessment about \$\\$5\$ actual value. Total tax (per \$1,000) '97 ..\$23':30 Population in '97 8,000 to 10,000 Population in 1890 was\$5,220

SHASTA CO.—{A. J. DRYNAN, Clerk and Auditor. WILLIAM A. SMITH, Treasurer. County seat is Redding.

SIERRA COUNTY.—{A. J. MEROUX, Clerk. W. I. REDDING, Treasurer.

County seat is Downieville.

LOANS— When Due. | Equal. valuation, railr'ds \$45,573

FUNDED DEBT BONDS— Total valuation 1898 ... 1,456,883

78, M&N, \$10,300 ... 1903

State & Co. tax (per M.) '98.\$30'00

Total debt July 1, 1898 ... \$10,300 | Population in 1890 was ... 5,051

Tax valuation, real ... 1,215,355

Tax valuation, pers'l. 195,955 | Population in 1896 (est.) ... 5,500

SISKIYOU CO.—{R. H. DE WITT, Treasurer.

County seat is Yreka.

LOÁNS— When Due.
COUNTY BONDS— Tax valuation, pers'l...\$1,323,553
COUNTY BONDS— Tax valuation, railr'ds. 1,453,181
68, J&J, \$48,700.....Jan. 1, 1904
Bonds are subject to call.
Total valuation 1898...\$4,415,313
Assessment about ½ actual valuation 1695...\$4,153,185
Tax valuation, real....5,638,579 Population 1890 was.....12,163
TAX FREE.—All bonds are exempt from taxation.

SONOMA CO.—{S. B. FULTON, Clerk. E. F. WOODWARD, Treasurer

County seat is Santa Rosa.

County seat is Santa Rosa.

LOANS—

RAILROAD BONDS—

4¹48, A&O, \$137,000...April, 1906

Subject to call at any time.
Bonds are exempt from taxation.
Total debt July 1, 1898. \$137,000

Tax valuation, pers'l ...\$2,800,370

Tax valuation, railr'ds. 1,756,656

Total valuation 1898...25,449,511

Assessment about ³5 actual value.
State & Co. tax (per M.) '98..\$14'50

Population in 1890 was....32,721

Tax valuation, pers'l ...\$2,800,370

Tax valuation in 1898...25,449,511

Assessment about ³5 actual value.

Population in 1890 was....32,721

Population in 1897 (est.) ...37,500

STOCKTON.— WM. INGLIS, Mayor.

Stockton is in San Joaquin County.

"LOANS— When Due. | Interest is payable at Stockton.

REFUNDING CITY BONDS OF 1883 | Total debt Feb. 1, '99... \$211,250
68, J&J, \$80,000.July 1,'99 to '03 | Total valuation 1893...12,600,221
(\$19,000 due yearly July 1.) | Assessment about ½ actual value.
SEWER & IMP. BONDS OF 1890— | Total tax (per \$1,000) 1898.\$29'05
58, M&S, \$131,250.. Sept. 10, 1899 | Population in 1890 was...14,424
(\$11,750 yearly) to Sept. 10, 1910 | Population in 1898 (est.)...20,000

* The bonds of this city are all payable in gold.

TAX FREE.-Bonds of this city are exempt from taxation.

SUTTER COUNTY.- \{D. D. GREEN, County Clerk.

County seat is Yuba City.

TEHAMA CO.— WM. A. FISH, Clerk.

County seat is Red Bluft.

LOANS— When Due.
FUNDING BONDS—

4s, J&J, 45,000 Jan. 2, 1915
Total valuation 1898...\$10,543,438
Total debt Jan. 1, 1899... \$45,000
State & co. tax (per M.) '98.\$14*50
Net debt Jan. 1, 1899... 43,000
Net debt Jan. 1, 1899... 43,000
Tax valuation 1898...\$10,543,438
Assess'ent about 7-10 actual value.

9,916
Population in 1890 was... 9,916
Population in 1899 (est.) ...12,000

INTEREST is payable at County Treasurer's office.

TRINITY CO.—{R. L. CARTER, Clerk. R. W. STILLER, Treasurer.

County seat is Weaverville.

LOANS— When Due.

COUNTY BONDS— Total valuation 1898... 1,439,655

5s, F&A, \$25,500......1908

Subject to call.

Total debt July 1, 1898... \$25,500

Tax valuation, real.....1,182,584

TAX FREE—Bonds issued by this county are exempt from taxation.

INTEREST is payable at Weaverville.

TULARE.—D. F. REED, Pres. Board of Trustees.

Tulare is in the county of the same name. The bonds described in the following are issued by the Tulare Irrigation District, consisting of 45,000 acres of land, of which the city forms part.

cept as personal property when held by local parties.

VALLEJO.— J. A. McINNIS. Chairman Fin. Committee.

This city is in Solano County.

WHITTIER .- WALTER E. BUTLER, City Clerk.

City is in Los Angeles County.

WOODLAND.—Jas. C. Harlan, Treasurer.

This city is in Yolo County.

LOANS— When Due. BUILD'G, WATER & SEWER— City tax (per \$1,000) '98...\$10'00 (65,500 due yearly on July 1.) Population in 1890 was. 3,069 (70tal debt Feb. 1, 1899...\$84,500 Population in 1897 (est.)...4,500

YUBA CO.—{D. D. GREEN, Clerk.

County seat is Marysville.

TAX FREE .- All bonds issued by this county are tax exempt. INTEREST is payable at Marysville.

State of Oregon.

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Aug. 14, 1848) - Aug. 14, 1848 Admitted as a State (Act Feb. 14, 1859) -Feb. 14, 1859 Total area of State (square miles) -State Capital - - - - - - Salem Governor (term ex. 2d* Monday Jan. 1903), - T. T. Geer Secretary of State (term ex. 2d Mon. Jan. 1903), F. I. Dunbar Treasurer (term ex. 2d Mon. Jan. 1903) -C. S. Moore

*The Legislature does not always canvass the vote for Governor immediately upon its meeting, and the Governor's term runs until his successor is declared elected.

Legislature meets biennially in odd years on the second Monday in January, and there is no limit to length of sessions; but members of the Legislature can draw pay only for 40 days' services in the aggregate.

HISTORY OF DEBT.—For history of Oregon's State debt see STATE AND CITY SUPPLEMENT of April, 1894, page 147.
To-day Oregon practically has no debt. There are some little left-over lots thatgo by that name, in the aggregate amounting to \$1,829.79, which the State is ready and would be very glad to pay, but cannot get them in. Interest on these ceased prior to December 31, 1896.
On January 1, 1899, \$213,984 88 of warrants were outstanding, in addition to which there are \$34,925 38 of swamp land warrants, payable out of the proceeds of sales of swamp lands, redeemable on call of the Treasurer.
VALUATION—The gross valuation is 1807.

VALUATION.—The gross valuation in 1897 as equalized by the State Board was \$143,539,696; indebtedness and exemptions, \$8,622,592; equalized valuation, \$134,917,104; State tax rate (per \$1,000), 1899 was \$5.70.

DEBT LIMITATION.—Oregon framed and adopted its Constitution in 1857. It is quite a notable fact that the people of the State are to-day living under that instrument in the precise form in which it was originally adopted, for there never has been an amendment made to it. The provisions with respect to debt limitation will be found on pages 150 and 151 of the STATE AND CITY SUPPLEMENT of April, 1895.

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF OREGON.

ASTORIA.—Astoria is in Clatsop County.

ASTORIA.—Astoria is in Clatsop County.

LOANS— When Due.
ELECTRIC LIGHT BONDS - Street bonds (addit'l)... 23,260
Water bonds (addit'l)... 23,260
Water bonds (addit'l)... 23,260
Water bonds (addit'l)... 23,260
Water bonds (addit'l)... 23,260
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Unit bonds (addit'l)... 23,260
Water bonds (addit'l)... 23,260
Water bonds (addit'l)... 23,260
Water bonds (addit'l)... 23,260
Water bonds (addit'l)... 23,260
Unit bonds (addit'l)... 23,260
Water bonds (addit'l)... 23,260
Unit bonds (addit'l)... 23,260
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Unit bonds (addit'l)... 23,260
Unit bonds (addit'l)... 23,260
Unit bonds (addit'l)... 23,260
Unit bonds

BAKER CITY .- County seat of Baker County.

CLACKAMAS CO .- JACOB SHADE, Treasurer. Oregon City is the county seat.

County has no bonded debt.
Floating debt Oct. 1, '93.\$141,846
Gash and other assets... 31,348
Net debt Oct. 1, '98..... 110,498
Population in 1890 was.... 15,233
Population in 1898 (est.).... 27,000

CORVALLIS.— This city is in Benton County.

HEPPNER.—J. P. WILLIAMS, Recorder.

Heppner is in Morrow County.

Total debt Feb.. 1, 1898...\$20,000 | Real valuation......\$800,000

Tax valuation 1897......366,508 | Population 1897 (estimated).1,200

JACKSON CO .- Gus Newbury, Clerk.

Jacksonville is the county seat.

Total debt Oct.1, 1898...\$156,020 | Assessment about ½ actual value, Cash in treasury...... 6,967 | State & Co. tax (per M) '98.\$20 75 | Net debt Oct. 1, 1898... 149,043 | Population in 1890 was....11,455 | Assessed valuation '98. 4,477,506

KLAMATH CO.—{C. H. WITHROW, Clerk.

County seat is Klamath Falls (Linkville).

Float'g debt Oct. 1, '99... \$64,600 | County tax (per \$1,000)... \$9.30
Tax valuation, 1898... 1,579,359 | Average school tax... 500
Assessment about ½ actual value. Population in 1898 (est.)... 3,500
State tax (per \$1,000) 1898... \$5.70 | Population in 1890 was... 2,444

KLAMATH FALLS .- C. L. PARRISH, Rec'der.

County seat of Klamath County. Bonds are in litigation.

LOANS— When Due.

LIGHT & WATER BONDS—
6s, ..., \$10,000 1917
Bonded debt Mar. 1, '99. \$10,000
Floating debt. 1,100

Bonded debt Mar. 1, '99. \$0,000
Floating debt. 1,100

Bonded debt Mar. 1, '99. \$0,000
Floating debt. 1,100

LAKE COUNTY.— County seat is Lakeview.

County has no bonded debt.
Floating debt Oct. 1, '99 ...\$57,387 | State & Co.tax (per M.) '98...\$25 70 |
Fugualized valuation '97 1,325,699 | Population in 1897 (est. ... 2,300 |
Assessment about '2 actual value. | Population in 1890 was ... 2,804 |
Population in 1890 was ... 2,804 | Population in 1890 was ... 2,804

MEDFORD.—CHARLES STRANG, Treasurer.

Medford is located in Jackson County.

LOANS— When Due. | Total debt Apr. 1, 1896. \$38,000 | Tax valuation 1894... 300,000 | Tax valuation 1894... 300,000 | Assessment about \$\frac{2}{5}\$ actual value | Total debt Apr. 1, 1896. \$38,000 | Tax valuation 1894... 300,000 | Assessment about \$\frac{2}{5}\$ actual value | Total tax (per \$1,000) ... \$40.00 | Population 1890 was ... 1,196 | Population 1890 was ... 1,196 | Tax Valuation 1890 vas ... 1,200 | Tax Free.—The city's bonds are all exempt from taxation.

MULTNOMAH CO.—W. H. POPE, Auditor.

County seat is Portland.

OREGON CITY. {C. D. LATOURETTE, Mayor. BRUCE C. CURRY, Recorder.

This city is situated in Clackamas Co.

*Oregon City's limits have recently been enlarged and the population in 1898 was estimated at 5,000.

INTEREST on the city bonds is payable at Oregon City; on the water bonds in New York.

POLK COUNTY.—H. L. FENTON, Treasurer. County seat is Dallas. County has no bonded debt.

Floating debt Feb.1, 1899. \$85,732 | Tax valuation'98. ...\$4,349,559
Tax valuation, real.....3,417,233 | Total tax (per \$1,000)'98...\$21'00
Tax valua'n, pers. & RRs. 932,326 | Population in 1897 was....15,233

PORTLAND.—A. N. GAMBELL, Auditor.

PORTLAND.—A. N. GAMBELL, Auditor.

Portland is the county-seat of Multnomah County. The cities of Portland, East Portland and Albina were consolidated in June, 1891.

LOANS— When Due.
BOULEVARD BONDS—
68, J&D, \$50,000. June 1, 1921.
BRIDGE BONDS—
58, J&J, \$500,000. Jan. 1, 1922.
58, J&J, \$500,000. Jan. 1, 1925.
CITY HALL BONDS—
58, J&J, \$175,000. Jan. 1, 1922.
58, J&J, \$500,000. Jan. 1, 1922.
58, J&J, \$500,000. Apr. 1, 1923.
FUNDING BONDS—
58, J&J, \$50,000. Apr. 1, 1923.
FUNDING BONDS—
68, M&N, \$250,000. June 1, 1921.
68, M&N, \$50,000. May 1, 1921.
68, M&N, \$50,000. May 1, 1921.
68, M&N, \$50,000. May 1, 1921.
68, M&N, \$50,000. May 1, 1921.
68, M&N, \$50,000. May 1, 1921.
68, M&N, \$50,000. May 1, 1921.
68, M&N, \$50,000. May 1, 1921.

 $\ ^{\star}$ These bonds are payable, principal and interest, from the water rates, not from taxation.

INTEREST on the general bonds due in 1910 is payable by Blair & Co., New York; on the general bonds due June 1, 1921, the boulevard bonds and the park bonds, at the Chemical National Bank, New York; on the light bonds in New York; on the water bonds due in 1921 in Chicago; on all other bonds in Portland.

GOLD PAYMENT.—Both principal and interest are payable in gold. TOTAL DEBT—The city's bonded debt on Jan. 1, 1899, was \$5,428,336, including the water debt of \$3,150,000; sinking fund, \$35,784; net debt, \$5,392,552.

DEBT LIMITATION.—Portland's charter limits the city's debt to the present debt, and floating or warrant debt is prohibited.

ASESSED VALUATION in 1898 was \$38,396,620, property being assessed at about 40 per cent of its actual value; city tax (per \$1,000) was \$8.00; total tax (per \$1,000) \$30.50.

WATER WORKS,—The water works are self-sustaining. The amount invested in the entire plant to Jan. 1, 1899, was \$1,905,640.

POPULATION.—The population in 1890 was 46,385; in 1880 was 17,577. The total population of Portland, East Portland and Albina in 1890 was 62,046; in 1895 it was 81,342. In 1899 (est.) 85,000.

PORT OF PORTLAND.—C. RANDOLPH, Cl'k.

The Port of Portland was incorporated in 1891 and given authority to issue bonds to the amount of \$500,000 for river and harbor improvements. Its limits include the consolidated City of Portland and all but about one-tenth of the territory in Multnomah County. The debt at present is as follows.

LOANS— When Due.

RIVER IMP. BONDS (gold)—
5s, J&J, \$350,000...Jan. 1, 1922
Interest is payable at Portland.
Total debt Feb. 1, 1899..\$350,000

Tax valuation '98....\$41,840,564
Assessm't 35 to 40 p. o. act'l value.
Port tax (per \$1,000) 1898...\$1.50
Population 1898 (est.)....93,000

SALEM .- JOHN MOIR, Treasurer.

This city is in Marion County.

LOANS— When Due.
FUNDING BONDS (gold)— Total debt April, 1896 \$34,160
Total debt Apr., 1896... 183,160
Tax valuation 1898... 1,961,801
Total tax (per \$1,000) '98...\$31'00
STREET IMPROVEMENT BONDS— Total tax (per \$1,000) '98...\$31'00
S, ..., \$6,181... Population in 1890 was 10,000
Population 1898 (est.) 12,000

THE DALLES .- The Dalles is in Wasco County.

LOANS— When Due. | Water debt (included) ... \$100,000 | Cash in treasury Feb.1, '99.97,741 | Cash in treasury Feb.1, '99.97,741 | Cash in treasury Feb.1, '199.97,741 | Cash in treasury Feb.1, '199.97,741 | Tax valuation 1898... 1,110,127 | Real valuation... 3,500,000 | Cash in treasury Feb.1, '199.97,741 | Tax valuation 1898... 1,110,127 | Real valuation... 3,500,000 | Cash in treasury Feb.1, '199.7,741 | Tax valuation 1898... 1,110,127 | Tax valuation... 3,500,000 | Cash in treasury Feb.1, '199.7,741 | Tax valuation 1898... 1,110,127 | Tax valuation... 3,500,000 | Cash in treasury Feb.1, '199.7,741 | Tax valuation... 3,500,000 | Cash in treasury Feb.1, '199.7,741 | Tax valuation... 3,500,000 | Total tax (per \$1,000) '98... \$32:90 | Cash in treasury Feb.1, '199.9,7,741 | Tax valuation 1898... 1,110,127 | Tax valuation... 3,500,000 | Total tax (per \$1,000) '98... \$32:90 | Cash in treasury Feb.1, '199.9,7,741 | Tax valuation 1898... 1,110,127 | Tax valuation... 3,500,000 | Total tax (per \$1,000) '98... \$32:90 | Cash in treasury Feb.1, '199.9,7,741 | Tax valuation 1898... 1,110,127 | Total tax (per \$1,000) '98... \$32:90 | Cash in treasury Feb.1, '199.9,7,741 | Tax valuation 1898... 1,110,127 | Total tax (per \$1,000) '98... \$32:90 | Cash in treasury Feb.1, '199.9,7,741 | Tax valuation 1898... 1,110,127 | Total tax (per \$1,000) '98... \$32:90 | Cash in treasury Feb.1, '199.9,7,741 | Tax valuation 1898... 1,110,127 | Total tax (per \$1,000) '98... \$32:90 | Cash in treasury Feb.1, '199.9,7,741 | Tax valuation 1898... 1,110,127 | Total tax (per \$1,000) '98... \$32:90 | Cash in treasury Feb.1, '199.9,7,741 | Tax valuation 1898... 1,110,127 | Total tax (per \$1,000) '98... \$32:90 | Cash in treasury Feb.1, '199.9,7,7,7 | Total tax (per \$1,000) '98... \$32:90 | Cash in treasury Feb.1, '199.9,7,7,7 | Total tax (per \$1,000) '98... \$32:90 | Cash in treasury Feb.1, '199.9,7,7 | Total tax (per \$1,000) '98... \$32:90 | Cash in treasury Feb.1, '199.9,7,7 | Total tax (per \$1,000) '98... \$32:90 | Cash in treasury Feb.1, '199.9,7 | Total

UMATILLA CO.-B. S. Burroughs, Clerk.

County seat is Pendleton.

County has no bonded debt. | Total tax (per M) 1898.....\$20.00 | Floating debt Jan. 1, '98. \$185,000 | Population in 1890 was.....13,381 | Tax valuation 1898.....6,568,134 | Population in 1897 (est.)...13,609

State of Washington.

DEBT, RESOURCES, &c.

Organized as a Territory (Act March 2, 1853) - March 2, 1853 Admitted as a State (Act. Feb. 22, 1889) - Nov. 11, 1889 Total area of State (square miles) - - -State Capital -Governor (term ends Wed. after 2d Mon. Jan. '01) - J. R. Rogers Secretary (term ends Wed. aft. 2d Mon. Jan. '01) W. D. Jenkins Treasurer (term ends Wed, aft. 2d Mon. Jan. '01) C. W. Young

STATE DEBT.—The Washington State debt is described in detail below. The United States Mortgage & Trust Co. is now (1899) the New York fiscal agent for the State of Washington.

LOANS —— Interest.—— Principal.— Principal.— Principal.— Principal.— Outstand'g. Funding, April 1, 1890.—— 3½ Apr. 1 Apr. 1, 1905 \$250,000 These bonds are payable in gold.

INTEREST is payable at the office of the StateTreasurerin Olympia. TOTAL DEBT.—The total bonded debt on Nov. 1, 1898, was \$250,000, and the floating debt was \$1,455,969.

ASSESSED VALUATION.—The assessed valuation, equalized by State board, for 1898 of real estate was \$170,921,051; personal prop-

erty, \$35,800,568; railroads, \$20,274,675; total, \$226,996,294. The following statement shows the total assessed valuation of the State for the years indicated. The tax rate (per \$1,000) for 1898 was \$5.00 including \$2 60 for school purposes.

| Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red | Red

DEBT LIMITATION,—Like so many of the younger States, Washington has taken a conservative position with respect to State and municipal indebtedness. The provisions of the Constitution with reference to creating debt are, however, so comprehensive and plain that it is necessary to do no more than copy the sections relating to the subject.

Is necessary to do no more than copy the sections relating to the subject.
FIRST, with reference to the State, there are three sections: the first limits the debt, the second names exceptions to the limit and the third provides the method in which additional debt may be created. These sections are all found in article 8, and were given in the STATE AND CITY SUPPLEMENT of April, 1895; page 152.

SECOND, Counties, Cities, Towns &c. are more rigorously guarded. The whole system as to municipalities is found in section 6 of article 8, though section 7 is also important, as it forbids counties, cities &c. giving money or loaning credit to any corporation &c. Sections 6 and 7 will be found on page 152 of the April, 1895, SUPPLEMENT.

POPILI ATION OF STATE—The full record of population of

 POPULATION OF STATE.—The full record of population of Washington as far back as it goes is given in the following.

 1898 (est.)
 .400,000 | 1890
 .349,390 | 1870
 .23,955

 1892
 .395,589 | 1880
 .75,116 | 1860
 .11,594

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF WASHINGTON.

ADAMS COUNTY .- G. A. KENNEDY, Audr.

County seat is Ritzville.

ANACORTES.—J. W. LOWMAN, Treasurer.

This city is in Skagit County.

LOANS— When Due. | City tax (per \$1,000) '99...\$10.00

Warrants outstanding...\$91,038 | Population in 1890 was.....1,131

Total debt Feb. 1, 1898.....\$1,038 | Population in 1899 (est.)....1,450

Tax valuation 1898.....\$55,000

ASOTIN COUNTY.—ELMER WALDRIP, Treas.

County Scar is Asouth.		
_LOANS - W/	hen Due.	Ne
FUNDING BONDS-		Ta
6s, ,\$25,000	20 years	Ta
Bonded debt, July 1,1898.	\$25,000	To
Floating debt	17,025	Sta
Total debt	42,025	Po
Cach on hand		

Net debt July 1, 1898 !	\$39,961
Tax valuation, real	
Tax valuation, personal !	284,725
Total valuation, 1898	
State & Co. tax (per M.) '98.	.\$21.66
Population in 1890 was	
Population 1898 (estm'td)	2,500

BALLARD.-F. M. DE Moss, Treasurer.

Ballard is in King	g County.
LOANS-	When tue.
WATER AND LIGH	T BONDS-
6s, g, J&J, \$46,000	g.Jan. 1, 1915
Total debt April 1,	1898 \$70,500

	Tax valuation 1895	\$788,595
		2,000,000
5	Population in 1890 was.	1,173
)	Population in 1894 (est.)	3.500

CHEHALIS COUNTY.—{C. N. WILSON, Treas

County seat is Mon	tesano.
LOANS-	When Due.
FUNDING BONDS—	
6s, Nov., \$85,000	.Nov. 1, 1911
Bonded debt Jan. 1.	'99. \$85,000
Floating debt	58,901
Total debt Jan. 1, 18	
Tax valuation real	5 299 133

٠,	Tax valuation, per'1 \$966,029
1	
1	Tax valuation, railroads. 525,758
J	Total valuation 18986,790,920
	State & Co. tax (per M.)'98.\$15.50
d	Population in 1892 was 9,538
1	Population in 1890 was 9,249
ı	Population in 1899 (est.)10,400

INTEREST is payable at the Chemical National Bank, New York. TAX FREE.-Bonds of this county are exempt from taxation.

CLALLAM CO .- THOS. T. ALDWELL, Auditor.

Angeles.
When Due.
Dec. 31, 1912
May 15, 1911
June 1, 1912
and 1902.
98\$114,000
212,400
326,400

Cash on hand	\$10.756
Net debt July 1, 1898	315,644
Tax valuation, real2	.079,006
Tax valuation, personal.	162,428
Total valuation 18982	,241,434
Assessment abt. 45% actua	al value.
State & co. tax (per 1,000)'	98.21.35
Population in 1890 was	2,771
Population in 1880 was	638
Population in 1898 (est.).	7,000

TAX FREE .- All bonds are exempt from taxation.

CLARKE CO.—A. J. COOK, County Auditor.

LOANS	When Due.
COURT HOUSE BO	
6s, May 15, \$40,000	0May 15, 1911
Subject to call a FUNDING BONDS	iter 10 years.
FUNDING DONDS-	

Subject to call after 10 years.
FUNDING BONDS—
6s, J&D, \$45,000Dec. 1, 1909
Subject to call after 10 years.
6s, g., J&D, \$10,000g. Dec. 1, 1901
6s, g., J&D, 15,000g Dec. 1, 1906
6s, g., J&D, 25,000g Dec. 1, 1911
6s, g., J&D, 61,000g.Dec. 1, 1916

Total debt July 1, 1898 \$197.350
Cash on hand 50.109
Net debt July 1, 1898 147.241
Tax valuation, real3,574,424
Tax valuation, personal. 530,060
Total valuation 18984,104,484
State & co. tax (per M.), '98. \$12.00
Population in 1892 was. 11.526
Population in 1890 was11,709
Population in 1897 about14,000

INTEREST on Court House bonds is payable in Olympia; on the funding bonds due 1909 in Chicago, and on all others in New York City. TAX FREE.—All the above bonds are exempt from taxation.

COLFAX.—H. H. McCord, Clerk.

Colfax is in Whitman County. The city owns property valued on January 1, 1869, at \$74,770.

LOANS— WA	en Due.
MUNICIPAL PURPOSES-	
6s, F&A, \$30,000Feb.	1, 1912
WATER WORKS—	
6s, F&A, \$47,000Feb.	1, 1912
Bonded debt Jan. 1, 1899	
Floating debt	22,803

Total debt	\$99.803
Cash on hand	5.406
Net debt Jan. 1, 1899	94.397
Tax valuation 1898	844.730
Potal tax (per \$1,000) '9	6. \$15.00
Population in 1890 was.	1.649
	,,,,,,

COLUMBIA CO.-H. E. GILHAM, Auditor.

County seat is Day ton.	
Bonded debt Aug. 1, '98	\$38,000
Floating debt	74,735
Total debt	112,735
Sinking fund assets	15,000
Net debt Aug. 1, 1898	97,735
Tax valuation, real	2 600 045
- war i water to li, i cal	2,000,940

i	Tax valuation, personal. \$767,160
	Total valuation 18983.377.105
1	Tax rate (per \$1,000) 1898.\$22.112
	Population in 1892 was 6,397 Population in 1890 was 6,709
Ì	Population in 1880 was7.103

COWLITZ CO.-J. H. Wood, Auditor.

County scat is Kalama.	
COUNTY BONDS—	hen Due.
COUNTY BONDS—	
08,, \$50,000,	1917
Subject to call after 1	907.
Bonded debt July 1, 1898	\$56 000
Floating debt	3 369
Total dept	59.369
Cash on hand	2,825

	Net debt July 1, 1898 \$56,544
	Tax valuation, real2.662.668
	Tax valuation, personal 391,649
	Total valuation 18983,054,317
ı	State & co. tax (per M.) '97 \$23.85
l	Population in 1892 was 6.751
	Population in 1890 was 5,917
	Population in 1897 about 9 000

DOUGLAS CO .-- W. H. Anderson, Auditor.

County seat is v	Vaterville.
LOANS-	When Due.
FUNDING BONDS	-(1893)-
68 \$30,000	Dec 1 1019
Bonded debt. July	1 1898 \$31 000
Floating debt.	12 205
Total debt	42,205
10000 0000	42.205

Cash on hand	\$5 255
Net debt July 1, 1898	36.950
Tax valuation 18982,	583,575
State & Co. tax (per M.) '98	3.\$15.00
Population in 1890 was.	3,161
Population 1895 (estm'td).	5,000

FAIR HAVEN.—{L. N. GRIFFIN, Mayor. This city is in Whatcom County.

LOANS— When Due.

MUNICIPAL BONDS—
6s, J&J, \$225,000, g. July 1, 1911
Int. payable at Chase Nat. Bk, N.Y.
Bonded debt Mar. 10, '97.\$225,000
Floating debt. 141,252
Total debt. 366,252

	Taxes, etc., due\$174,336
	Net debt Mar. 10, 1897. 191.916
Ì	Total valuation 18932.152.795
	Total tax rate (per \$1,000) .\$32.00
	Population in 1890 was4,076
	Population in 1896 about4,000

TAX FREE,-All bonds are exempt from taxation.

GARFIELD CO .- J. A. STRAIN, Auditor.

County seat is Pomeros

County has no bonded debt.
Floating debt July 1, '98. \$41.363
Cash on hand July 1, '98. 26, 674
Tax valuation, real.....1,101,538
Fopulation in 1890 was ...3,897
Tax valuation, personal. 453,694
Fopulation in 1897 about....5,000

ISLAND CO.—CARL PEARSON, Co. Auditor. County seat is Coupeville. Bonds are all held by State school fund and are tax exempt.

JEFFERSON CO.—M. M. SMITH, Auditor.
County seat is Port Townsend. This county has entered into an agreement with its bondholders whereby the interest on bonds outstanding is reduced from 6 per cent to 4 per cent for a term of five years from January 1, 1898.

KING COUNTY.—CHAS. F. WHITTLESEY, Treas.

KING COUNTY.—CHAS. F. WHITTLESEY, Treas.

County seat is Seattle.

LOANS— When Due.

COURT HOUSE BONDS— Cash on hand. 18,151

5s, J&J, \$200,000... July 1, 1929

Subject to call after July 1, 1909

FUNDING BONDS— Tax valuation real. 35,303,042

Tax valuation pers'al. 7,001,428

Tax valuation, railroad 2,056,623

State & co. tax (per M.) '98.\$11'00

State & co. tax (per M.) '98.\$11'00

Bonded debt Jan. 1, 1899.\$313,000

Floating debt 337,491

Population in 1890 was. 63,989

INTEREST is payable at the Nat. Park Bank, N. Y. and at Seattle. INTEREST is payable at the Nat. Park Bank, N. Y. and at Seattle.

KITSAP CO.-C. W. CLAUSEN, Auditor.

County seat is Port Orchard.

County has no bonded debt.
Floating debt July 1, '98. \$35,920
Cash on hand 22,724
Tax valuation, real 1,149,704
Tax valuation, personal 381,200

Total valuation 1898. \$1,530,904
St. & co. tax (per M.) 1895. \$19·35
Population in 1892 was 5,147
Population in 1896. 5,124

KITTITAS CO.—L. V. Wells, Auditor. County seat is Ellensburg.

KLICKITAT CO.—JAS. W. BUTLER, Auditor. County seat is Goldendale.

County seat is Goldendale.

LOANS— When Due.
FUNDING BONDS—
68, J&J, \$70,200 g... 1900 to 1916
Payable part yearly on Jan. 1.
68, J&J, \$25,000, g... July 1, 1916
Bonded debt July 1, '98... \$95,200
Floating debt... 14,209
Total debt... 109,409
Cash on hand 13,622

Net debt July 1, 1898... \$95,787
Fax valuation, real... 1,519,316
Tax valuation 1898... 2,186,490
Total tax rate (per M) '97 *,820*-000
Population in 1890 was... 5,167
Population in 1880 was... 4,055
Population in 1898 about... 7,500

LEWIS COUNTY.—J. M. TRAUGHBER, Aud'r. County seat is Chehalis.

LINCOLN CO .- J. W. Anderson, Auditor.

MASON CO .- A. L. Bell Auditor.

NEW WHATCOM.— E. E. HARDIN, Mayor.

April, 1899. OPTIONAL.—The \$183,000 of water-works bonds are optional at the rate of \$25,000 yearly after ten years from date.

ASSESSED VALUATION.—The city's assessed valuation and total tax rate has been as follows. INTEREST is payable in New York City. TAX FREE .- All bonds are exempt from taxation. NORTH YAKIMA.-This city is situated in Yakima County. All bonds issued by the city are exempt from taxation.

LOANS— When Due.
FUNDING BONDS—
6s, J&D, \$30,000....Dec. 1, 1915
SEWERAGE SYSTEM—
6s, M&N, \$60,000...Nov. 2, 1911
Interest payable in New York.

No When Due.
Tax valuation 1897.....1,018,606
City tax (per \$1,000) '97....\$12-80
Population in 1890 was.....1,535
Population in 1895 (est.)....4,000 County seat is Conconully.

OKANOGAN CO.—FRED PFLAEGING, Auditor.

County has no bonded debt.
Floating debt July 23, '98.\$135.497
Cash in treasury. 15,511
Net debt July 23, 1898. 119,986
Equal. valuation, pers'al.\$536,760
Equal. valuation, pers'al.\$536,760
Equal. valuation, pers'al.\$536,760
Equal. valuation, pers'al.\$536,760
Equal. valuation, pers'al.\$536,760
Equal. valuation, pers'al.\$536,760
Equal. valuation, pers'al.\$536,760
Equal. valuation, pers'al.\$536,760
Equal. valuation, pers'al.\$536,760
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Equal. valuation, pers'al.\$536,760
Equal. valuation, pers'al.\$536,760
Equal. valuation, pers'al.\$536,760
Equal. valuation, pers'al.\$536,760
Equal. valuation, pers'al.\$536,760

OLYMPIA.—C. S. REINHART, Mayor. Olympia is situated in Thurston County.

TAX FREE. -All bonds issued by this city are exempt from taxation.

PACIFIC CO.—J. H. Dalton, Auditor.

County seat is South Bend.
LOANS— When Duc.
REFUNDING BONDS—
6s. Nov., \$33,000.... Nov. 1, 1901
Subject to call before maturity.
Bonded debt Feb. 1, 1899.\$33,000
Population in 1897 about...6,000 INTEREST is payable at the Bank of North America.

PIERCE CO.-W. D. C. SPIKE, Auditor.

The county seat is Tacoma.

LOANS — When Due.
FUNDING BONDS, GOLD—

6g, Apr.2, \$293,000, g. ... 1914
Optional after 1994.

6s, June, \$200,000 ... June 1, 1901
FUNDING BONDS, GOLD—(Con.)—

5s, May, \$200,000 ... May 2, 1912
6s, June, 25,000 ... Dec. 1, 1910
6s, June, 25,000 ... Dec. 1, 1911
Subject to call after 10 years.

INTEREST and principal are payable at the Chase National Bank.

INTEREST and principal are payable at the Chase National Bank, New York. TAX FREE.—Bonds are exempt from taxation when held by parties not residing in the State.

PORT ANGELES.—J. A. SMITH, City Clerk.
County seat of Clallam County. About \$100,000 of street grading
an other warrants heretofore included in floating debt have been
declared illegal.

PORT TOWNSEND.—{D. H. HILL, Mayor. T. H. SMITH, Clerk.

This city is situated in Jefferson County.

LOANS— When Due.
CITY BONDS— Cash assets. 7,703

6s, J&J, \$\$85,000 g...July 1, 1911

FUNDING BONDS— Cash Assets. 7,800

6s, M&N, 13,500...Dec. 1, 1915

Int. paid by Laidlaw & Co., N. Y.

Bonded debt Jan. 1, 189 s. \$\$98,500

Floating debt. 49,758

Population in 1890 (est.). 6,000

SAN JUAN CO.-WM. O. CLARK, Auditor.

SEATTLE.—{T. J. HUMES, Mayor. WILL H. PARRY, Comptroller.

Water debt (included) \$1,050,000

The city has issued no warrants since 1893.

\$1,050,000

\$1,050,000

Seattle is situated in King County.

LOANS— When Due.

CONDEMNATION AWARD BONDS—

5s. g., A&O, \$220,000g.Apr. 1, 1912

FUNDING BONDS—

5s. g., A&O, \$155,000g.July 1, 1913

5s, g., A&O, \$155,000g.July 1, 1913

5s, g., A&O, \$240,000g.Apr. 1, 1912

GRANT STREET BONDS—

5s, g., A&O, \$250,000g.July 1, 1913

GENERAL BONDS—

5s, g., A&O, \$240,000g.Apr. 1, 1912

GRANT STREET BONDS—

5s, g., A&O, \$250,000g.July 1, 1913

WATER BONDS—

5s, g., J&J, \$250,000 g.July 1, 1913

WATER BONDS—

5s, g., J&J, \$250,000 g.July 1, 1912

WATER BONDS—

5s, g., J&J, \$250,000 g.July 1, 1912

WATER AND SEWER BONDS—

5g, J&J, \$250,000 g.July 1, 1912

WATER AND SEWER BONDS—

5g, J&J, \$250,000 g.July 1, 1912

WATER AND SEWER BONDS—

5g, J&J, \$250,000 g.July 1, 1912

INTEREST is payable in New York, and also at the office of the City Treasurer in Seattle. All interest is provided for by special tax levy.

TAX FREE.—All the bonds issued by this city are tax exempt.

TOTAL DEBT.—The following statement shows Seattle's bonded debt, including the water debt, the floating debt and the total city debt on each date named.

Inn. 1.1899. Jan. 1.1898. Jan. 1.1896.

Jan. 1, 1899.

Bonded debt.....\$3,525,000

Floating debt (validated warrants) all called..... Jan. 1, 1898. \$3,530,000 Jan. 1, 1896. \$3,540,000 102 31.660\$3,525,000 \$3,530,102 \$3,571,660 Total

	As	sessed Valuatio	n. ———	Tax rate
Years.	Real.	Personal.		er \$1,000
1898	\$26,087,663	\$5,479,054	\$31,566,717	\$22.50
1897		4,823,241	30,714,128	24.50
1896		4,106,579	31,132,634	26.85
1895		3,979,724	30,967,838	33.10
1891		6,239,740	44,626,495	
1890			26,340,000	

CITY TAX rate (per \$1,000) for 1898 in the "old limits" was \$9.00; in the "new limits" it was \$7.00.

POPULATION.—The population in 1890 was 42,837; in 1880 was 3,533; in 1898 (estimated) 75,000.

SEATTLE SCHOOL DISTRICT No. 1.

This school district is in King County and includes the city of Seattle. Bonded debt, 1893......\$756,000 | Value of school prop'ty \$750,000 | Tax valuation, 1897....30,714,128 | Population 1897 (est'd) 75,000

SKAGIT COUNTY .- GRANT NEAL, Auditor.

County seat is Mount Vernon.

SNOHOMISH CO.—T. E. HEADLEE, Auditor.

County seat is Everett.

tt.

When Due.
Net debt July 1, 1898... 412,888
Feb. 1, 1902
Feb. 1, 1914
Mar. 1, 1914
Tax valuation, real ... 4,963,234
Tax valuation, railr'ds... 1,324,242
ONDS-... Total valuation 1898... 7,630,045
State & co. tax (per M.) '98. \$19.90
State & co. tax (per M.) '98. \$19.90
Population in 1890 was... 8,514
Population in 1896 (est.) ... 20,000

SPOKANE.—GEO. A. LIEBES, Comptroller. This city is situated in Spokane County. SPOKANE.

This city is situated in Spokane County.

LOANS— When Due. FUNDING BONDS— State of Spokene County.

68, A&O, \$700,000 . Oct. 1, 1911
5198, F&A, 300,000 . Feb. 1, 1918
Cash on hand 129,501
PARK BONDS— State of Spokene County. Total debt. 399,617
Total debt. 2,019,617
Total debt. 2,019,617
Total debt. 129,501
Cash on hand 129,501
Improvem't bonds (ad'l) 68,299
Water Bonds— Water Bonds (ad'l) 68,299
Water warrants (addit'l) 333,000
68, ..., \$70,000 . Oct. 1, 1991
City tax rate (p. \$1,000) '98 *12.00
Tax valuation 1898. 18,544,317
City tax rate (p. \$1,000) '98 *12.00
Value of water-works. \$1,000,000
Population in 1890 was . 19,922
[Part due yearly on Jan. 1.]

INTEREST and principal of the bonds are payable in gold at the office of the United States Mortgage & Trust Co., New York.

SPOKANE CO.—H. H. HUBBARD, Auditor.

County seat is Spokane.

LOANS— When Due.
COURT HOUSE & JAIL BONDS—'93
68, Nov., g., \$250,000. Nov. 1, 1913
FUNDING BONDS—1892-3—
68, Jan., g., \$183,000. Jan. 1, 1912
68, Nov., g., 50,000. Nov. 1, 1913
Interest is payable in Spokane.

Bonded debt Feb. 1, '99..\$483,000
Floating debt. 204,092
Fotal valuation 1899...26,190,788
State & co. tax (per M.)'98...\$13-00
Population in 1890 was...37,487
Population in 1899 (est.) ...44,000

SPRAGUE.-

INTEREST is payable at Denver, Col.

STEVENS CO.—D. C. Ely, Auditor. County seat is Colville.

TACOMA.—{JOHNSON NICKENS, Mayor. ALFRED LISTER, Comptroller.

Tacoma is the county seat of Pierce County. The \$700,000 or thereabouts of city warrants recently declared void by the State Supreme Court were warrants that had already once been paid and therefore were illegally issued. Litigation is still in progress. Prior to Jan. 1. 1899, a small amount (\$17,699) of these warrants was paid by court order and numerous others are now before the court for decision.

LOANS— When Due.
BRIDGE BONDS—

5g., J&D, \$100,000,g.June 1, 1913
CITY HALL BONDS—

5g., J&D, \$100,000,g.Apr. 15, 1911
FUNDING BONDS—

6g., A&O, \$200,000,g.Apr. 15, 1911
FUNDING BONDS—

6g., A&O, \$350,000,g.Apr. 15, 1911

FAR VALUE.—Bonds are for \$1,000 each, except local impreve-

PAR VALUE.—Bonds are for \$1,000 each, except local improvement bonds, which are for \$50 each.

INTEREST on the City Hall and funding bonds is payable at the office of the Mercantile Prust Company, New York.

TOTAL DEBT.—The following statement shows Tacoma's total bonded debt, the floating debt, the sinking funds held by the city, and the net debt, on each of the dates indicated. The \$11,998 of local improvement bonds not included in the totals, are not city obligations but liens on the property benefited.

Jan. 1, '99. Bonded debt\$2,730,000 Floating debt 843,745	Sept. 1, '97. \$2,730,000 870,601	July 1, '96. \$2,730,000 761,246	Nov. 1,'95 \$2,730,000 902,622
Total debt, $\$3,573,745$ Sinking fund assets $21,406$	\$3,600,601 21,406	\$3,491,246 21,414	\$3,632,622 21,404
Net debt \$3,552,339 Water debt (included	\$3,579,195	\$3,469,832	\$3,611,218
Assessed valuation.—Trate have been as follows:	he city's asse		on and tax
	Personal.		Per \$1,000

	A	ssessed Valuat	ion.	City Tax
Years.	Real.	Personal.	Total.	Per \$1,000
1898	\$19,8 4,635	\$3,301,812	\$23,136,447	\$12 00
1897	. 24,209,775	2,490,658	26,700,433	11 00
1896	. 24,052,086	2,453,145	26,505,231	11 00
1895	. 22,849,490	3,603,322	26,452,812	13 50
1894	. 36,693,986			5 00
1893	. 37,553,445	4,070,030	41,623,475	10 00

The total tax rate for 1898 was \$2700 per \$1,000, and includes State tax, \$540; county tax, \$460; city tax proper, \$1200, and school tax, \$300. The uncollected taxes for the years 1892 to 1898, inclusive, amount to \$298,703.

POPULATION.—The population in 1890 was 36,006; in 1880 it was 1,098. According to local estimate the population for 1899 was 55,000.

TACOMA SCHOOL DISTRICT No. 10.—G. F. WHITTY,

Decircuaty.		
		Bond. debt July 1, 1898. \$310,000
BUILDING BONDS-G	OLD:	Floating debt 100,970
6s,, \$100,000	Feb. 1, 1900	Total debt July 1, 1898 410,970
		Tax valuation 189823,501,494
		Tax rate (per \$1,000) '98\$3.00
6s, F&A, \$64,000		
6s,, 60,000		

THURSTON CO.—R. A. GRAHAM, Auditer.

1 0 1 1 1 0	
LOANS— When Due.	Bonded debt Feb. 1,'99. \$225,000
COURT HOUSE BONDS—	Floating debt 119.33
6.04s, \$30,000 Nov. 1, 1911	Total debt Feb. 1, '99 344,33'
Subject to call after 1901.	Cash in sinking fund 17.88:
	Net debt Feb. 1, 1899 326,454
Subject to call after 1902.	Tax valuation, real 4,462,130
5s, April, \$100,000 Apr. 1, 1911	Tax valuat'n, personal. 707,55
Subject to call after 1901.	Total valuation, railr'ds 614,35
FUNDING BONDS—	Total valuation, 1898 5,784,038
6s,, \$75,000May 1, 1909	Tax valuation 95% of actual value
Subject to call after May 1, 1904	State & Co. tax (per M.)'98\$12.60
Interest payable in N. Y. City and	Population in 1890 was 9,678
Olympia.	Population in 1899 (est.)12,500

VANCOUVER.— A. B. EASTMAN, Mayor.

	(E	M. SUANLON, CIEFK.	
This city is situate	d in Clark Cou	nty.	
LOANS-	When Due.	Čash assets	\$2,500
GOLD BONDS-		Net debt Feb.1, 1898	72,500
6s, M&S, \$55,000	.Mar. 2, 1911	Tax valuation '97 about1,	700,000
6s, 20,000	1915	Population in 1890 was	3.545
Total debt Feb. 1, 18	398\$75,000	Interest is payable in New	York.
Both principal and	interest of the	see hands is navable in cold	

WALLAWALLA CO.— J. W. McGHEE, Jr., Tr.

County seat is Walla Walla.	
LOANS— When Due.	County & road funds \$29.5
FUNDING BONDS—	Net debt July 1, 1898103.3
5s, Ann., \$80,0001910	
(Subject to call after 1900.)	Tax valuation, personal. 1,990,2
Interest payable at Walla Walla.	Total valuation 18988,026,5
Bonded debt July 1, 1898\$80,000	State & co. tax (per M), '98.\$16
Floating debt 53,894	Population in 1898 (est.)14.0
Total debt July 1, 1898133,894	Population in 1890 was12,2

WHATCOM CO.-ALEX. VAN WYCK, Auditor.

County seat is New Wha	tcom.		
Bonded debt July 1,'98. 8		Tax valuation, personal	\$957.73
		Tax valuation, railroads	
Total debt July 1, 1898.	519,384	Total valuation 1898	
Cash on hand	22,535	State & Co.tax (p.\$1,000)	'98 \$17.0
Net debt July 1, 1898	496,849	Population in 1892 was.	16.56
Tax valuation, real6,	,248,908	Population in 1890 was.	18,59
, , , , , , , , , , , , , , , , , , , ,	,,		

WHITMAN CO.—JOHN T. CORNER, Auditor. County seat is Colfax. The county is now on a cash basis, floating debt having been paid off.

dept having been paid on.	
FUNDING BONDS— 5s,g.,Apr. 1, \$200,000,g. Apr. 1, '12 Optional after Apr. 1, 1902 Interest payable in New York City Total debt Feb. 1, 1899. \$200,000	Tax valuation real \$7,678,913 Tax valuation, personal. 2,613,335 Tax valuation, railr'ds. 1,532,525 Total valuation 1898 11,824,773 State & co. tax (per M.) '98.\$14.00 Population in 1898 (est.) 30,000 Population in 1890 was 19,109

YAKIMA COUNTY.—E. E. KELSO, Auditor.

LUANS- When Due.	rioa
COUNTY BONDS-1892.	Tota
5 ¹ ₂₈ , Sept., \$75,000 Sept. 1, 1912	Tax
Subject to call after ten years.	Tax
REDEMPTION BONDS-1888.	Tax
6s, J&J, *80,000Oct. 1, 1908	Tota
Subject to call after ten years.	State
Interest is payable in New York	Popu
and San Francisco.	Popu
Bonded debt Jan. 1. '99 \$155,000	

Floating debt \$77,847
Total debt 232.847
Tax valuation, real4,193,853
Tax valuation, personal.1,205,428
Tax valuation, railroads. 1,051,259
Total valuation 18986,450,540
State & co.tax (per M) 1898.\$14.00
Population in 1890 was 4,429
Population in 1899 (est.)12,000

State of Nevada.

ITS

DEBT, RESOURCES, ETC.

١	
ı	Organized as a Territory (Act March 2, 1861) - March 2, 1861
ı	Admitted as a State (Act March 21, 1864) - Oct. 31, 1864
I	Total area of State (square miles) 112,090
I	State Capital Carson City
I	Governor (till Tues. aft. 1st Mon. Jan. 1903) - R. Sadler
I	Secretary of State (till Tues. aft. 1st Mon. Jan. '03) E. Howell
I	Treasurer (till Tues. aft. 1st Mon. Jan. '03) - D. M. Ryan
ı	Legislature meets biennially in odd years on the third
١	Monday in January, and sessions are limited to sixty days.

HISTORY OF DEBT.—For history of State debt see STATE AND CITY SUPPLEMENT of April, 1894, page 150. The details of the debt are as given below.

LOAN	S-	In	itere:	st	_	Princip	al.——
NAME AND	PURPOSE.	P. Ct.	. Pay	jabi	le.	When Due. O	
School bond	s*Apr. 1, 1879	. 5	J	de	J		\$380,000
do	Sept. 1, 1891	. 4	J	&	J	Sept. 1, 1901	15,000
do	Nov. 1, 1891	. 4	J	8	J	Nov. 1, 1901	20,000
do	Sept. 30,1893	. 4	J	&	J	Sept. 30, 1903	10,000
do	Oct. 31, 1893		J	de	J	Oct. 31, 1903	10,000
do	Apr. 1, 1895		J	&	J	Apr. 1, 1915	35,000
do	Sept. 2, 1895		J	E	J	Sept. 2, 1905	20,000
do	Oct. 31, 1895		J	de	J	Oct. 31, 1905	20,000
do	Nov.30, 1895	. 4	J	&	J	Nov. 30, 1905 Apr. 7, 1917	8,000
do	Apr. 7, 1897	. 4	J	&	J	Apr. 7, 1917	11,764
do	June 21, 1897		J	8	J	June 21, 1917	5,000
do	Aug. 1, 1897	. 4	J	de	J	Aug. 1,1907	25,000
do	Aug. 1,1897	. 4	J	de	J	Aug. 9,1917	3,000
do	Sept. 1,1897	. 4	J	de	J	Sept. 1, 1917	1,000
do	Oct. 31, 1897	. 4	J	8	J	Oct. 31,1907	10,000
do	Nov. 30, 1897	. 4	J	8	J	Nov. 30, 1907	3,000
do	Nov. 30, 1897	. 4	J	&	J	Nov. 30, 1917	3,000
University b	onds† May 1, 188	9 4	J	8	J	May 1, 1899	5,000
do	Aug. 1, 188		J	8	J	Aug. 1, 1899	5,000
do	Oct. 1, 188	9 4	J	8	J	Oct. 1, 1899	5,000
do	Feb. 28, 189	0 4	J	8	J	Feb. 28, 1900	10,000
do	June 11, 189	0 4	J	St	J	June 11, 1900	10,000
do	Nov. 11, 189	0 4	J	8	J	Nov. 11, 1900	3,000
do	1893	4	J	8	J	1903	4,000
do	1894	4	J	&	J	1904	2,000
do	Oct. 1, 189	5 4	J	8	J	Oct. 1, 1905	5,000
do	Apr. 1, 189		J	de	J	Apr. 1, 1906	3,000
do	May 7, 189	7 4	J	8	J	May 7, 1907	1,000
do	June 21,189	7 4	J	8	J	June 21,1907	1,000
State Univer	rsity fund, 1893-4	. 4	J	8	J	1903-1904	11,000
do	do Mar. 30, '9		J	&	J	Mar. 30, 1905	3,000
do	do June 1, '9	5 4	J	E	J	June 1, 1905	5,000
do	do Oct. 1. '9.	5 4	J	8	J	Oct. 1, 1905	1,000
do	do July 1, '9	6 4	J	8	J	July 1, 1906	2,000
do	do May 7, '97	4	J	de	J	May 7, 1907	1,000
do	do June 21, '9'		J	&	J	June 21,1907	600
do	Jan. 22, 1898	. 4	J	8	J	Jan. 22, 1908	10,000
* These va	rious bonds are al	l held	l by	the	Sta	ate Scho Fund	

* These various bonds are all held by the State Scho Fund. † These various bonds are all held by the University Fund 90,000 Acre Grant.

PAR VALUE OF BONDS.—Bonds are in pieces of \$1,000 each.

TOTAL DEBT, ETC.—The subjoined statement shows the total debt of the State (exclusive of the irredeemable bond for \$380,000) and the cash in the State Treasury applicable to the payment of the same on January 1 of each of the last four years.

Jan. 1,'99.	Jan. 1,'98.	Jan. 1,'97.	Jan. 1.'95 ·
The total debt (exclu-			4
sive of \$380,000 bond) \$287,364	\$292,274	\$227,000	\$157,629
Cash in treasury 136,099		134,746	146,065

Net debt.....\$151,265 \$92,254 \$11,564
ASSESSED VALUATION.—The following statement shows the
assessed valuation of real and personal property in the State and the
net proceeds of mines for the years indicated:

Years.	Real Estate.	Personal Property.	Net Proceeds of Mines.	Total Assessment.
1898	\$16,364,656	\$6,822,555	\$330,034	\$23,517,245
	16,639,662	6,408,534	449,050	23,497,248
1896		6,173,296	352,334	23,106,134
1895		7,969,077	167,739	23,723,561
1890		7,728,663	686,709	25,350,093
1885		9,400,344	939,336	27,402,624
1880		9,855,944	4,496,738	32,095,396
1875		13,737,472	17,003,869	46,243,733
1870		8,377,995	5,910,398	25,608,506
1865			3.286.672	21.984.947

The State tax rate (per \$1,000) for 1898 was \$9.20.

DEBT LIMITATION.—Nevada has in its Constitution limited the State to a nominal indebtedness, except for the purpose of "defraying extraordinary expenses" arising from invasion, war, etc.; and in such cases the law shall provide an annual tax sufficient to pay the interest semi-annually and the principal within twenty-years. Further the State is forbidden even to assume the debt of any county, city, etc., or to donate or loan its money or credit, or to subscribe to the stock of any company, etc.

Counties, cities, towns etc. cannot become stockholders in any company, or loan its credit, etc. But other than that the Constitution omits to put any limit on county, city, etc., debts; but provides that the Legislature shall make general laws restricting their borrowing power. The Constitutional provisions referred to are as follows:

The Constitutional provisions referred to are as follows:

ARTICLE IX., SECTION 3. [State debt limited.] For the purpose of enabling the State to transact its business upon a cash basis from its organization, the State may contract public debts, but such debts shall never in the aggregate, exclusive of interest, exceed the sum of three hundred thousand dollars, except for the purpose of defraying extraordinary expenses, as hereinafter mentioned. Every such debt shall be authorized by law for some purpose or purposes, to be distinctly specified therein, and every such law shall provide for levying an annual tax sufficient to pay the interest semi-annually and the principal within twenty years from the passage of such law, and shall specially appropriate the proceeds of said taxes to the payment of said principal and interest; and such appropriation shall not be repealed, nor the taxes be postponed or diminished, until the principal and interest of said debts

shall have been wholly paid. Every contract of indebtedness entered into or assumed by or on behalf of the State, when all its debts and liabilities amount to said sum before mentioned, shall be void and of no effect, except in cases of money borrowed to repel invasion, suppress insurrection, defend the State in time of war, or, if hostilities be threatened, to provide for the public defense.

SECTION 4. [State prohibited from assuming debts of cities, &c.] The State shall never assume the debt of any county, town, city, or other corporation whatever, unless such debts have been created to repel invasion, suppress insurrection or to provide for the public defense.

ARTICLE VIII., SECTION 9. [State shall not loan its money or credit &c.]

Invasion, suppress insurrection or to provide for the public defense.

ARTICLE VIII., SECTION 9. [State shall not loan its money or credit &c.]
The State shall not donate or loan money or its credit, subscribe to or
be interested in the stock of any company, association or corporation,
except corporations formed for educational or charitable purposes.

ARTICLE XVII., SECTION 7. [State to assume debts of the Territory.]
All debts and liabilities of the Territory of Nevada lawfully incurred, and
which remain unpaid at the time of the admission of this state into the
Union, shall be assumed by and become the debt of the State of Nevada
Provided, That the assumption of such indebtedness shall not prevent
the State from contracting the additional indebtedness, as provided in
section 3 of article 9 of this Constitution.

ARTICLE VIII. SECTION 10. [County, city, town &c. not to be

ARTICLE VIII. SECTION 10. [County, city, town &c. not to be stockholders, &c.] No county, city, town, or other municipal corporation, shall become a stockholder in any joint-stock company, corporation or association whatever, or loan its credit in aid of any such company, corporation or association, except railroad corporations, companies or associations.

ASSOCIATIONS. [Cities and towns to be restricted by general laws]. The Legislature shall provide for the organization of cities and towns by general laws; and restrict their powers of taxation, assessment, borrowing money, contracting debts, and loaning their credit, except for procuring supplies of water.

POPULATION OF STATE.—Though Nevada has some good grazing land, the mining industry, more particularly silver mining, has had chief attention, and with the decline of this, population has also declined, the Census of 1890 showing a total of only 45,761 persons, against 62,266 in 1880. The famous Comstock lode is located within Nevada. but the silver production of the State has greatly fallen off in recent years. The full record of population is as follows: 1890.....45,761 | 1880.....62,266 | 1870......42,491 | 1860......6,857

CITIES, COUNTIES AND TOWNS

STATE OF NEVADA

HUMBOLDT CO.-J. J. HILL, Auditor.

The county seat is Winnemucca.

The county seat is Winnemucca. LOANS— When Due. COURT HOUSE BONDS— Tax valuation, real....\$2,366,690 Tax valua, personal... 1,168,656 Total valuation 1898... 5.535,346 Subject to call after 3 years. Bonded debt Jan. 1, 1899, \$52,000 Floating debt........ 4,948 Total debt Jan. 1, 1899... 56,948 Population in 1890 was... 3,434 Cash in treasury......... 43,979 Population in 1899 (est.)... 5,200 INTEREST is payable at Winnemucca.

TAX FREE.—The county's bonds are exempt from taxation.

LANDER COUNTY .- T. H. DALTON, Treas.

The county seat is Austin.

LOANS— When Duc.

RAILROAD BONDS— Total debt Jan. 1, 1899 57, 256
68, April, \$57,000. Cash in treasury. 32,273
(Subject to call.) Tax valuation, real. 996,168

Tax valuation, personal \$310,234 | Total tax (per \$1,000) '97...\$22'20 Total valuation 1897... 1,306,403 | Population in 1890 was.....2,266 INTEREST is payable at German American Bank, New York

LINCOLN COUNTY .-- J. A. NESBITT, Treas.

The county seat is Pioche.

LYON COUNTY .-- A. J. Loftus, Treasurer.

County seat is Dayton. Bonds are tax exempt.

LOANS— When Due.

51₉₈, ..., \$20,000... 1919
Subject to call after 1904.
Bonded debt Jan. 1, 1899. \$20,000
Floating debt...... 200
Total debt Jan. 1, 1899. 20,200
Cash in treasury... 11,000

Lag Valuation, per., '97... 312,138
Total valuation 1898... 1,075,383
State & Co. tax (per M) '99.\$24'00
Population in 1890 was... 1,987
Population in 1899 (est.)... 1,990

NYE COUNTY.—T. WARBURTON, Treasurer.

Belmont is the county seat.

Total debt Jan. 1, 1899 ...\$42, 742 | Total valuation 1897\$375,277 | Assessment is \$\frac{3}{4}\$ actual value. Total tax (per \$1,000) '97 ...\$27'20 | Tax valuation, personal ... 202,942 | Population in 1890 was 1,290 | Population in 1880 was 1,875

OPTIONAL .- Bonds are subject to call.

RENO.-D. B. BOYD. Treasurer, Washoe County. Reno is governed by the Board of Washoe County Commissioners.

LOANS— When Due.
SCHOOL BUILDING—
68, J&J, \$\\$4,000......1900-1903
(\\$1,000 due yearly on Jan. 1.)
68, Jan. 1, \\$6,000.....1900-1905
(\\$1,000 due yearly on Jan. 1.)
SEWER BONDS—
68, Dec. 30, \\$10,000 ...1899-1908
(\\$1,000 due yearly on Dec. 30.)
69, Dec., \\$3,500.....1899-1908
(\\$500 due yearly in Dec.)

All bonds are payable in gold. except the school 6s of 1905, which

All bonds are payable in gold, except the school 6s of 1905, which are payable in "lawful money."

 ${\tt INTEREST}$ AND PRINCIPAL of all bonds is payable at the office of the County Treasurer.

BONDS of Reno are exempt from taxation if held outside the State. ASSESSMENT.—Real estate is assessed at about 710 actual value, and personal property at about 4-5.

WHITE PINE CO.—J. B. WILLIAMSON, Treas.

The county seat is Ely.

OPTIONAL.-Bonds are subject to call whenever there is \$1,000 in the sinking fund.

TAX FREE.-All bonds issued by this county are tax exempt.

Debts and Resources

OF THE

STATES, CITIES AND TOWNS

IN THE

SOUTHERN STATES.

INDEX FOR THE SOUTHERN STATES, CITIES, Etc.

moda fon in	L	,,,	111
VIRGINIA—State, Cities, &cPages	156	to	160
WEST VIRGINIA—State, Cities, &cPages	160	to	161
KENTUCKY-State, Cities, &cPages	161	to	163
TENNESSEE—State, Cities, &cPages	163	to	165
NORTH CAROLINA—State, Cities, &cPages	165	to	167
SOUTH CAROLINA—State, Cities, &cPages	167	to	168
GEORGIA—State, Cities, &c Pages	168	to	170

ı	FLORIDA—State, Cities, &cPages	170	to	171
	ALABAMA—State, Cities, &cPages	171	to	173
	MISSISSIPPI—State, Cities, &cPages	178	to	174
I	LOUISIANA—State, Cities, &cPages	174	to	175
Į	ARKANSAS—State, Cities, &cPages	175	to	176
١	OKLAHOMA—Territory, Cities, &cPages	176	to	177
	TEXAS—State, Cities, &cPages	177	to	182

State of Virginia.

DEBT, RESOURCES, ETC.

Admitted as a State	-	-	-	On	e of	Orig	ginal	Thirteen
Total area of State (sq	uare	mile	s)	-	-	-	-	42,450
State Capital	-	-	-	-	-		R	ichmond
Governor (term expire	es De	c. 31	, 19)1) -	-		J. Ho	ge Tyler
Secy. of C'wealth (terr	m ex	p. *19	(000	-		-	J. T.	Lawless
Auditor of Pub. Acc.	(ter	m exp	p. Ja	an. 1	, 1900)) :	Morto	on Marye
Treasurer (term expir	es *J	an. 1	, 190	00) •	· A	. W	. Har	man, Jr.
Second Auditor (term	exp.	Jan.	1,1	907)		Tosia	h Ry	land, Jr.

Legislature meets biennially in odd years on the first Wednesday in December, and sessions are limited to 90 days, but may be extended for a further period not exceeding 30 days, provided three-fifths of the members elected to each house

* These officials are elected by the General Assembly and hold office for two years.

STATE DEBT.—For a detailed report of the Virginia debt as it stood prier to 1892, and for the history of the recent settlement made by and between the Virginia Debt Commission and the Bondholders' Committee, see the STATE AND CITY SUPPLEMENT of April, 1893, pages 151 and 152. Other items of interest with reference to the Virginia debt will be found in the CHRONICLE as follows: Vol. 56, p. 636, 802; V. 57, p. 155, 190, 565, 733, 950, 1053; V. 58, p. 232, 274, 315, 357.—V. 66, p. 392.—V. 67, p. 333.—V. 68, p. 196, 241.

At present Virginia's debt stands as shown below:

\$17,954,529 3.357

WEST VIRGINIA CERTIFICATES.—In the settlement of 1871 it as assumed that West Virginia should provide for one-third the prin-

cipal and interest of the then existing debt—for \$15,239,370—that is out of the total debt of \$45,718,112. To represent, therefore, West Virginia's share of bonds funded "deferred certificates" were issued. All efforts, however, to induce West Virginia to take recognition of these certificates have thus far been unavailing. In 1885 the holders of about \$8,000,000 certificates united for the purpose of obtaining a compromise, and deposited their holdings with the Farmers' Loan & Trust Company, which gave its trust receipts therefor. This attempt came to nothing, and in 1890 Messrs. C. Satterthwaite & Sons, of No. 30 Throgmorton Street, London, E. C., started another movement to bring about a settlement.

An adjustment company, with the Mercantile Trust & Deposit Company of Baltimore at its head, was formed late in 1893 for the purpose of making an attempt at the settlement of the West Virginia certificates. See CHRONICLE, Vol. 57, page 819; Vol. 58, pages 51, 314 and 444. In August, 1898, another movement was started, this time under the leadership of Messrs. Brown Bros., with the same object in view. This plan provides for ascertaining the exact amount of the old Virginia debt with which West Virginia is justly chargeable (subject to certain limitations), and then compromising that amount at the same percentage at which Virginia compromised the two-thirds of the original Virginia debt, namely, 60 per cent for principal and 304 per cent for interest. (See Chronicle, Vol. 67, p. 333, and Vol. 68, p. 196 and 241; also article in current number of State and City State of the old bonds brought in for funding, and "non-interest-bearing certificates" to represent one-third the principal of the old bonds brought in for funding, and "non-interest-bearing certificates" to represent one-third the principal of the old bonds brought in for funding, and "non-interest-bearing certificates" to represent one-third the midrest on ectificate showing that West Virginia is indebted to them for one-third of said "Old Bonds." Includi

ASSESSED VALUATION.—The State's assessed valuation and tax rate have been as follows in the years indicated below.

		Assessment of		Tax
	Assessment of	Personal		Rate
Years.	Real Estate.	Property.	Total.	per \$1,000.
1898	\$308,761,367	\$100,046,014	\$408,807,381	
1897	306,036,001	99,198,824	405,224,825	\$4.00
1896	304,204,590	94,341,046	398,545,636	4.00
1895	313,182,340	83,132,476	396,314,816	
1893	306,200,638	93,838,414	400,039,052	4.00
1890	272,312,274	90,110,467	362,422,741	
1885	256,916,140	84,884,270	341,800,410	4.00
1880	234,272,951	70,391,018	304,663,969	

 POPULATION—The population of Virginia has been as follows:

 1890.....1,655,980 | 1860.....*1,596,318 | 1830.....*1,211,405

 1880.....1,512,565 | 1850.....*1,421,661 | 1820.....*1,065,116

 1870......1,225,163 | 1840.....*1,239,797 | 1810......*974,600

*This includes population of the section now forming the State of West Virginia. Without West Virginia population was 1,219,630 in 1860; 1,119,348 in 1850; 1,015,260 in 1840; 1,034,481 in 1830; 928,348 in 1820; 869,131 in 1810; 801,608 in 1800 and 691,737 in 1790. The proportion of the colored population was 41.76 per cent in 1890 and 38.70 per cent in 1890. In number blacks were 526,861 in 1850 and 548,907 in 1860, both including West Virginia; 512,841 in 1870,631,616 in 1880, and 640,867 in 1890.

CITIES, COUNTIES AND TOWNS

STATE OF VIRGINIA.

ALEXANDRIA .- E. F. PRICE, City Auditor. This city is the county seat of Alexandria County.

April, 1899.	VIRGINIA-CI	TIES AND	TOWNS.	•	157
REGISTERED COUPON BONDS, 1875 68, J&J, \$37,500July 1, 190 INTEREST is payable in Ale	e. REGISTERED COUPON BONDS, 187 22. 3.65s, J&J, \$760,800July 1, 19 22. 3.25s 09 C. & O. REFU 58,, \$13,00 FUNDING BON	When Due	58,, \$16,000 WATER BONDS— 58,, \$12,000	Apr. 1, 1938	
TOTAL DEBT, ETC.—The subtotal bonded debt, and the sinkin	bjoined statement shows Alexandria g fund, &c.	Subje REFUNDING I 58,, \$142,00	00Jan, 1, 1936	Bonded debt Jan. 1, Floating debt Total debt Jan. 1, '9	'99 \$299,500 2,300 9 301,800
Total bonded debt\$788,3.0 Sinking funds	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	32 SCHOOL BONI 58, \$25,000 SEWERAGE B	Nov. 1, 1914	Water debt (include Total valuation 1893 Assessment about 2 Tax rate (per \$1,000 Population in 1890	d) 91,000 32,364,643 3 actual value. 0) '98\$17.25
The city has no water debt. Sink ASSESSED VALUATION.—T	\$737,700 \$793,065 \$814,7 ting fund receives about \$4,500 year the city's assessed valuation (about have been as follows:	V*	0Sept. 1, 1914 is payable in Charl	Population in 1890 Population in 1898 ottesville, Baltimore a	(est.)10,000
Year. Estate. F 189 - \$4,171,584 \$1	Personal Total Assessed City To Properly. Valuation per \$1,00 1,024,625 \$5,196,210	TICLARK	s Berryville.	A. BRADFORD, T	
1897. 4.098,000 1 1896. 4,154,000 1 1895. 4,060,000 1 1891. 3,560,000 DEBT LIMITATION.—The Le to amount existing when funded	,025,000 5,123,000 \$17: ,013,000 5,167,000 17: ,036,000 5,096,000 17: 913,000 4,473,000 18: gislature in 1879 limited the city de in 1879. under the act of February 29, 187	REFUNDING R 5s, J&J, \$70,000 Interest payable Total debt Feb. Sinking fund	AILROAD BONDS— 0June 1, 1900 e at Co. Treasury. 4.1899 \$70.000	Assessment about 12	nal. 406,200 3 2,489,498 actual value. 0) '98\$10.00
are exempt from city taxation.	cent white and 33 per cent colore s 13,659; in 1897 (estimated) 16,50	DANVII	n Pittsylvania Cou	P. GEOGHEGAN, Tre RT BRYDON, Auditor nty. Neapolis (North	asurer. c. Danville) was
ALLEGHANY CC Covington is the county seat. LOANS— When Due REFUNDING BONDS— 58, Jan., \$20,000 1899-190 (\$2,000 yearly on June 1.) Interest payable by County Treas Bonded debt Jan 1, '99 \$20,000	e. Total valuation 1898\$3,740,00 State & Co. tax (per M)'98.\$11.0 School tax (per \$1,000)'98. 2.0 Population in 1890 was. 9.2	LOANS*- CITY BONDS- 108, J&J, \$2,00 0 88, J&J, 25,00 0 88, J&J, 26,00 88, J&J, 74,5 3 88, J&J, 74,5 0 88, J&J, 25,50 88, J&J, 20,00	When Due. 00. 1905 00. 1903 00. 1905 00. 1905 00. 1906 00. 1906	5s, M&N, \$100,000†. 5s, M&S, 50,000†. 5s, A&O, 10,000 5s, J&J, 25,000 5s, J&J, 7,500 5s, J&J, 100,000	
AMHERST CO.—I County seat is Amherst C. H. LOANS— When Duc REFUNDING BONDS—	H. C. JOYNER, Treasurer. L. Tax valuation, personal. \$353,40 Tax valuation railroads430,348 Total valuation 18952,520,470	6s, A&O, 17,00 6s, J&J, 10,00 6s, J&D, 30,00 6s,J&D, 10,00 4 5s, J&D, 10,00 6 5s, J&J, 10,00 6 5s, A&O, 50,00	$\begin{array}{cccc} 000 & & 1911 \\ 00 & & 1912 \\ 000 & & 1912 \\ 000 & & 1913 \\ 001 & & 1924 \\ 000 & & 1913 \\ 000 & & 1914 \\ 000 & & 1916 \\ \end{array}$	4 ¹ 28, M&S, \$100,000. RAILROAD BONDS—	Mar. 1, 1928
Floating debt	0 State & Co. tax (per M.) '98.\$11'(0 Population in 1890 was17,5 9 Population in 1899 (about) 20,00		all ten years after that bonds due in 191	6, 1917 and 1920 are t	ax exempt.
BEDFORD CITY- (formerly Liberty).—In	5 J. L. CAMPBELL, Mayor. - { J. M. DANIEL, Recorder.} Bedford County.	receivable.		nville, and all coup ty's bonded debt on M O debt of Neapolis a	
	2. Bonded debt Jan. 1, '99\$143,50 Floating debt	o annexation. The per cent of the b	ne sinking fund re conded debt of the conded the conded the condensation.	eceives yearly an amounty. is limited by charter t	to \$1,210,000.
6s, M&N, \$45,000	1 Net debt Jan. 1, 1899 142,10 Water debt (included) 100,003 Assessed valuation, real. 615,01 Assessed val'tion, pers'l. 206,40 1 Total valuation 1897 821,42	ASSESSED V personal proper 5 at about 75 or 80 6 POPULATIO	/ALUATION in 18 ty,\$2,852,048; tot 0% of actual value.	898 of real estate was al, \$9,066,355. Prope Tax rate (per M.) in 189 n 1890 was 10,305; in '9	s \$6,214,307; rty is assessed 98 was \$17.50.
Subject to call after Feb., 1901. INTEREST is payable in Bed	ford and coupons are tax receivable	7 Total debt (last Tax valuation, r Tax valuation, r	LIN CO.—Coreturns) \$163,000 (real 1,609,364 (rersonal. 387,911	ounty seat is Rocky Mo Total valuation 1898 Population in 1890 v Population in 1894 (ount. \$1,997,275 vas24,985 (est.)28,000
cipal tax.	coept the 5s are exempt from mun	FREDER	RICKSBUF Spottsylvania Cour	$RG\{AP.ROWE$, Mayor. N, Clerk.
Finance Committee LOANS— When Due 68, J&D, \$50,000 June 1, 192' IMPROVEMENT BONDS— 68 J&J, \$25,000 July 1, 192. Int. payable at Norfolk Nat. 8k	HN WHETSTONE, Chairma —A town in Norfolk County. 2. Net debt Jan. 1, 1899 \$72,06 7. Tax valuation 1898 1, '20,45 8. Total tax (per \$1,000) '98. 19,6 1. Population in 1890 was 3,88 0. Population in 1899 (est.)6,06 0. Operation in 1899 (est.)6,06	LOANS—BRIDGE BOND: 68, J&J, \$25,000 8	S*— When Due. S*— Jan., 1926 all after Jan., 1900 DS— H00 May, 1906 ONDS— O Jan. 1, 1920 D Jan. 1, 1920 D Jan., 1909	SCHOOL BONDS— SCHOOL BONDS— 58, M&S, \$10,000 Total debt Mar. 15, 1 Water debt (included Tax valuation, real Tax valuation, perso Total valuation 1898 State & citytax (per M Population in 1890 w	898.\$209,400 130,000 11,358,693 61,866,659 M.) '96.\$16.00 7884,528
BOTETOURT CO. County seat is Fincastle. LOANS— When Due BRIDGE BONDS— 5s, Mar. 1, \$8,000Mar. 1, 190 REFUNDING BONDS— 6s, Jan., \$50,300Jan. 1, 191 Subject to call. Interpretable of County of the	2. Net debt Jan. 1, 1899 \$52,30 Tax valuation, real2,211,94 8 Tax valuation, personal. 779,08	* These bonds the Rappahanno INTEREST TAX FREE WATER WO at \$40,000. Th	ock River at Freder -The coupons of th -The bridge bonds :	e funding bonds are ta are exempt from taxat yorks owned by the ci	bridge across ax receivable.

BRISTOL.-J. D. MITCHELL, Chairman Finance

INTEREST on the water-works bonds is payable at Lynchburg, Va. on the general improvement bonds at New York City.

CAMPBELL CO.—{JOHN W. CLAY, Treasurer. S. C. GOGGIN, Clerk.

County seat in Rustburgh.

The figures for valuation and population given below are exclusive of the city of Lynchburg, which does not pay county taxes.

LOANS— When Due.

LYNCHBRG & DUR'M RR. BONDS.

1 gs, M&S\$97,000. 1937

Subject to call after Sept. 1, 1917

Ttal debt Jan. 1, 1899 \$97,000

Solvent Algebras Algebra

INTEREST is payabe in Baltimore, Md.

CHARLOTTESVILLE.—W. T. Jones, Treas. Charlottesville is the county seat of Albemarle County.

HARRISONBURG.—{D. M. SWITZER, Mayor.

This place is in Rockingham County.

LOANS— When Due.
FUNDING BONDS— Water debt (included)... \$73,000
Tax valuation, real.... 740,345
5s, J&J, \$70,000....July 1, 1924
Subject to call July 1, 1914
WATER BONDS—
5s, M&N, \$48,000...Nov. 1, 1927
Subject to call after 1917.
Interest payable at Harrisonburg.
Total value is 23 actual value.
Population in 1890 was... 2,792
Population in 1896 (census) 3,660
Population in 1899 (est.)...3,800

INTEREST on all bonds payable a Lexington.

LYNCHBURG.— G. W. SMITH, Mayor.

Lynchburg is situated in Campbe

LOANS— When Due. FUNDED INTEREST—1866 & 1871.
FUNDED INTEREST-1866 & 1871.
6s, J&J, \$1,0501900
8s, J&J, 46,2401904-1905
GENERAL EXPENSES—1871.
8s, J&J, \$50,0001905
3½8*,J&J, 30,000July 1, 1928
LYNCHBURG & DAN. RR1871.
6s, J&J, \$186,5001901
LYNCH. H. & N. C. RR1871.
5s,* J&J, \$26,0001921
Subject to call.
MARKET HOUSE AND GROUNDS.
8s, J&J, \$18,4431905
8s, J&J, 22,0001907
PUBLIC IMPROVEMENTS—1892.
5s,* J&J,\$101,8001926
Subject to call in 1902.

e.	ll County.
1	PERMANENT IMPROVE'NTS-1896
	5s,* J&J, \$10,0001930 REDEMPTION BONDS—1879—
1	5s,* J&J, \$160,7001914
1	REFUNDING BONDS—
	4 los \$425,000
9	SCHOOL BONDS-1871 and 1880.
	8s, J&J, \$19,0001905
	TAXATION BONDS—1866.
	6s, J&J, \$43,6001903 Va. & Tenn. RR. Bonds—
	6s, J&J, \$110,1001915
	WATER BONDS—
	6s, J&J, \$27,0001904
	6s, J&J, 35,0001912
	5s,* J&J, 99,0001915

INTEREST on the Lynchburg & Danville RR. and on the refunding bonds is payable in Baltimore; on all other bonds interest is payable at the office of the City Treasurer, Lynchburg.

TOTAL DEBT SINKING FUNDS, ETC.—The subjoined statement shows Lynchburg's total bonded debt and the sinking fund held by the city against the same on the 1st of February.

by the city against the same on th		The state of the s	
Feb.1,'99.	Feb.1.'98.	Feb.1.'97.	Feb.1.'96.
Total funded debt\$1,411,434	\$1,390,989	\$1,403,789	\$1,720,342
Sinking funds		15,000	318,282

Net debt Feb. 1...\$1,411,434 \$1,395,989 \$1,388,787 \$1,402,060 CITY PROPERTY.—The real and personal property of this city, as

Property of Fire Department. Property of Water Department. Property of Water Department.	92,850 402,654
Miscellaneous city property, real estate, etc	

DEBT LIMITATION.—The city's debt is limited by its charter to 16 er cent of the taxable values as shown by the books of the Commissioner of the Revenue.

ASSESSED VALUATION.—The city's assessed valuation (about 90 per cent of cash value) and tax rate have been as follows:

	Real	Personal	Tot. Assessed	City Tax
Years.	Estate.	Property.	Valuation.	p. \$1,000.
1898	\$7.847,655	\$2,806,490	\$10,654,155	\$15.00
1897	7,800,565	2,400,000	10,200,565	15.00
1896	. 7,689,715	2,475,285	10,165,000	
1895	8,575,495	2,748,325	11,321,826	
1891	8,109,723	2,573,412	10,683,135	
1881	. 5,237,635	1,617,640	6,855,275	15.00

POPULATION.—In 1890 population was 19,709; in 1880 it was 15,959; in 1870 it was 6,825; in 1899 estimated at 25,000.

MANCHESTER.—{H. A. MAURICE, Mayor. J. W. BRONAUGH, JR., Treasurer Manchester is situated in Chesterfield County.

Manchester is situated in Chesters

LOANS— When Due.

ALMS HOUSE AND JAIL—

58, J&J, 2,000 ... Jan. 1, 1927

FUNDING BONDS—

SEWER BONDS—

58, J&J, 15,000 ... May 1, 1929

STREET IMPROVEMENT—

98, M&S, \$2,500 ... Sept. 1, 1911

68, F&A, 2,000 ... Jan. 1, 1924

58, J&J, 125,000 ... Jan. 1, 1925

REFUNDING BONDS—

58, J&J, 15,000 ... July 1, 1925

REFUNDING BONDS—

58, 75,000 ... 1931

Subject to call after 1907.

58, J&J, \$40,000 ... July 1, 1927

58, J&J, 37,000 ... July 1, 1932

1	WATER BONDS—
1	6s, J&D, \$60,000gDec. 1, 1918
ı	5s, J&J, 62,000July 1, 1928
ı	Bonded debt Feb. 1, '99\$500,500
7	Floating debt 11,500
1	Total debt 512,000
1	Sinking funds 5,746
H	Net debt Feb. 1, 1899 506,252
	Tax valuation, real2,608,855
9	Tax valuation, personal. 324,451
	Total valuation 18982,933,306
	Assessment is 4-5 actual value.
	State tax (per \$1,000) '97-8\$5.00
d	City tax (per \$1,000) '97-813.50
	Average school tax 2.00
	Sewer tax 2.00
	Population in 1890 was9,246
	Population 1896 (local est.) .12,000

OPTIONAL.—All of the above bonds are subject to call ten years after date of issue excepting the 8s due 1911 and \$60,000 of water bonds and \$2,000 due in 1910.

INTEREST on the water bonds due in 1918 is payable at Baltimore, Md.; on all other bonds at the office of the City Treasurer.

DEBT LIMITATION.—The city's charter limits its debt to 20 per cent of the assessed valuation of real estate.

MECKLENBURG CO.—County seat is Boydton.

LOANS— When Due. ATLANTIC & DANVILLE RR.— Tax valuation, personal 790,796

4s, Sept. 1, \$141,000..Sept. 1, 1898 (part each year) to Sept. 1, 1940 (Interest payable in Boydton, Va. Total debt Feb. 17, 1898. \$141,000 (Population in 1890 was... 25,359)

Total debt Feb. 17, 1898. \$141,000 (Population in 1880 was... 24,690)

NEAPOLIS (NORTH DANVILLE).-Neapolis was recently annexed to Danville, which see.

NEWPORT NEWS .- J. A. MASSIE, Clerk.

This city is in Warwick County.

This city is in Warwick County.

LOANS— When Due.
BRIDGE BONDS—

4½8, ... \$40,000 ... 1928
Subject to call after 1918.
COURT-HOUSE BONDS—
68, M&N, \$25,000 ... Total valuation 1898 ... 5,802,664
SEWER, SCHOOL & JAIL BONDS—
4½8, ..., \$140,000 ... Apr. 1, 1928
(Subject to call Apr. 1, 1918.)
(Subject to call Apr. 1, 1918.)

INTEREST is payable at the City Treasurer's office; on the \$140.

OOO bonds it is also payable at the Bank of New York, N. B. A., and on the \$10,000 bonds at the First National Bank of Newport News.

NORFOLK .- H. S. HERMAN, Treasurer. This city is in Norfolk County.

1	SUPPLEMENT.	Vol. LXVIII
1	LOANS— When Due.	LOANS- When Due.
Ŋ	GENERAL PURPOSES—	WARD BONDS-(Contin'd)-
	5s, A&O, \$115,000Apr. 1, 1923	5s, A&O, \$15,000(cou.)Oct., 1922
4	(\$98,000 coup. and \$17,000 reg.)	5s, M&S, 20,000(cou.)Sept., 1922 5s. J&J. 34,000(cou.)Jul. 1, 1922
	5s, M&N, \$100,000 (cou.) Nov., '24	
	4s,, 50,000 (reg.) June, '26 5s, M&S, 5,000 (reg.) Sept., 1926	5s,, 20,000(cou.) Feb., 1924 5s,, 5,000(cou.) July, 1924
	5s, M&S, 24,500(cou.) Sept., 1926	5s,, 20,000(c&r.)Sept. 1924
ı	MARKET HOUSE B'LD'G & SITE-	5s,, 6,000(reg.) June, 1926
	5s, M&S, \$75,000Sept., 1919	4s,, 52,000 (c&r).Nov.,1928
	(\$45,000 coup. and \$30,000 reg.)	4s,, 180,000 (cou.).Dec. 1, '28
1	5s, M&N, \$70,000Nov., 1920	(\$163,000 coup. and \$17,000 reg.)
	(\$66,500 coup. and \$3,500 reg.)	PAVING AND GEN. PURPOSES—
	4s, M&N, \$40,000 (cou.). Nov.1,'28	6s, var., \$36,100(reg.) Jan., 1900 6s, M&S. 202,700(cou.)Sept.,1900
8	(\$38,000 coup. and \$2,000 reg.) Park Bonds—	6s, M&S, 202,700(cou.)Sept.,1900 5s, J&J, 40,000(cou.) Jan., 1914
	5s, A&O, \$114,000 (cou.).Oct. 1922	58, A&O, 30,000(cou.) Oct., 1914
	RENEWAL BONDS—	58, M&N, 55,000 May, 1916
	6s, J&J, \$114,900 (cou.) Jan., 1900	(\$42,500 coup. and \$12,500 reg.)
	6s, A&O, 298,000(cou.) Oct., 1914	5s, J&D, \$14,000(cou.) June, 1916
ı	5s, A&O, 320,000 Apr., 1911	5s, M&S, 37,500 Sept., 1917
۱	(\$295,500 cou. and \$20,500 reg.)	(\$27,500 coup. and \$10,000 reg.)
ı	5s, J&J, \$91,000 Jan., 1912	5s, J&D, \$35,000 Dec., 1917
ij	(\$70,500 cou. and \$20,500 reg.)	(\$15,000 coup. and \$20,000 reg.)
8	5s, J&D, \$110,000 June, 1913	5s, J&D, \$70,000 June, 1919 (\$31,000 coup. and \$39,000 reg.)
3	(\$104,000 cou. and \$6,000 reg.) 5s, M&S, \$101,500 (c&r.) Mar.,1922	58, M&N, \$79,000 Nov., 1920
3	5s. J&D. 189.000June 1, 1923	(\$65,500 coup. and \$13,500 reg.)
	(\$171,000 coup. and \$18,000 reg.)	5s, M&S, \$140,500(cou.) Mar.,1922
	5s, J&D, 105,000 (c&r.).Dec., 1923	WATER BONDS-
H	4s, M&N, 77,000 (cou.) Nov.1,'28	8s, M&N, \$500,000May, 1901
	WARD BONDS—	(\$489,000 cou. and \$11,000 reg.)
4	5s, M&S, \$7,000(cou.)Sept., 1919	5s, M&N, \$90,000May, 1914
	5s, M&N, 4,000(reg.)Nov., 1920	(\$69,500 cou. and \$20,500 reg.) 5s, M&N, \$50,000(cou.)May, 1915
1	5s, J&J, 20,000May, 1921 (\$15,000 cou. and \$5,000 reg.)	58, J&J, 60,000(cou.) July, 1911
	5s, F&A, 20,000(cou.) Feb., 1922	
5	PAR VALUE.—The bonds are for	
-	TAX FREEAll bonds are exer	
,	INTEREST on \$500,000 of 8 per	cent water bonds, which are secured

PAR VALUE.—The bonds are for \$500 and \$1,000.

TAX FREE,—All bonds are exempt from city tax.

INTEREST on \$500,000 of 8 per cent water bonds, which are secured by a mortgage on the city water works, is payable in New York; on \$573,700 coupon bonds in Baltimore; on all others in Norfolk.

TOTAL DEBT. SINKING FUNDS, ETC.—

TOTAL DEDT, SHAKING	FUNDS, EIG	/•	
	Mar.21, '99. \$4,095,150	Feb. 10, '98. \$3,573,150 340,000	Feb. 10, '97. \$3,570,700 310,000

Net debt.....\$3,717,150 Water debt (included above)... \$950,000 \$3,233,150 \$700,000

Water debt (included above)... \$950,000 \$700,000 \$700,000 CITY PROPERTY.—The city owns real estate valued in 1899 at \$878,603 and also its water works valued at over 1½ millions.

DEBT LIMITATION.—The city's debt is limited by its charter to 20 per cent of the assessed valuation of real and personal property.

ASSESED VALUATION.—The city's assessed valuation (about 34 of its cash value) and tax rate have been as follows:

and the same of th	Real	Personal	Tot. Assessed	Total Tax
Years.	Estate.	Property,	Valuation.	p. \$1,000.
1898	\$21,686,000	\$3,877,370	\$25,563,370	
1897	21,509,910	3,223,580	24,733,490	\$21.00
1896	21,220,090	*3,980,180	25,200,270	21.00
1895		2,531,540	22,594,470	21.00
1891	17,089,810	2,234,170	19,224,680	21.00
1887	12 094 205	1 642 820	13 737 025	21.00

*Included fiduciary funds since moved out of the State.

POPULATION.—In 1890 population was 34,871; in 1880 it was 21,966; in 1870 it was 19,229; in 1899 (est.), 65,000.

PAGE COUNTY .- County seat is Luray.

PATRICK CO .- County seat is Stuart.

Total debt Aug., 1897... \$129,000 | Total valuation 1898...\$1,055,777 | Tax valuation, real..... 797,781 | Population in 1890 was....14,147 | Tax valuation, personal. 257,996 | Population in 1880 was....12,833

PETERSBURG.— {J. M. PLEASANTS, Mayor. G. B. GILL, Auditor. Petersburg is in Dinwiddie County. LOANS— When Due. APPOMATTOX RIVER— 68, J&D, \$165,000 ... June 1, 1911 CENTRAL LUNATIC ASYLUM— 68, F&A, \$15,000 ... Aug. 1, 1902 CITY FUND & FLOATING DEET— 88, M&N,\$150,000 ... Nov. 1, 1903 58; M&S, \$55,000 ... Mar. 1, 1923 FUNDING BONDS— 58, M&N, \$58,000 ... May 1, 1936 The bonds all carry tax-receivable coupons. INTEREST on the refunding 58 is payable in Baltimore; on all

INTEREST on the refunding 5s is payable in Baltimore; on all other bonds in Petersburg.

BONDED DEBT on January 1, 1899, was \$1,261,000; sinking fund, \$295,021; net debt, \$965,979; water debt (included) \$80,000. The sinking fund receives yearly about \$16,000.

TAX FREE.—All bonds are exempt from city tax.

DEBT LIMITATION.—The city's debt is limited by law to 22 per cent of its assessed valuation.

ASESSED VALUATION.—The city's assessed valuation (about actual value) and tax rate have been as follows:

Years.	Real Estate.	Property.	Valuation.	per \$1,000
1898	\$6,300,649	\$3,770,566	\$10,071,215	\$16.00
1897		2,396,900	8,518,200	
1896		3,338,330	9,538,545	20.00
1894		3,980,575	10,199,430	19.00
1890		3,884,190	9,811,000	16.00
1889		3,816,700	10,410,000	16.00
1887		3,537,535	9,246,135	16.50
DODIII AT	TION -Tn 189	0. population 2	22.680: in 1880.	21.656: in

1899, estimated, 24,000.

PITTSYLVANIA CO .- G. H. VADEN, Treas. County seat is Chatham. Interest payable in N. Y. City.

LOANS— When Due. Total valuation 1893...\$4,111,633
REFUNDING BONDS—
68, M&S, \$76,000....Mar. 1, 1916
Total debt Feb. 1, 1899...\$76,000 | Population in 1890 was...52,589

PORTSMOUTH .-

Portsmouth is the county seat of Norfolk County.

Portsmouth is the county seat of 1 LOANS— When Due. ATLANTA & DANVILLE RR., 1890—58, J&J, \$150,000....Jan. 1, 1920 BUILDING BONDS.
58, M&S, \$35,000....Sept. 1, 1924 CEMETERY BONDS—58, A&O, \$15,000....Apr. 1, 1912 Subject to call at any time.
58, A&O, \$5,000.Apr. 1, 1913 & 15 Subject to call at any time.
CITY BONDS—7-38, J&J, \$141,400...Jan. 1, 1900 FERRY BONDS—58, J&J, \$25,000....July 1, 1927 FLOATING DEBT, JAIL & STREET. 58, J&D, \$43,000.....June 1, 1922 PAVING BONDS *—68, J&D, \$26,000....June 1, 1899 68, J&D, \$15,000....June 1, 1900

Norfolk County.

LOANS—
PAVING BONDS—(Con.)
68, J&D, \$12,000 ... June 1, 1901
68, J&D, \$13,500 ... June 1, 1902
58, M&S, 24,000 ... Sept. 1, 1904
58, J&D, 10,000 ... Dec. 1, 1906
REDEMPTION BONDS—
68, J&D, 14,500 ... July 1, 1918
58, J&D, 14,500 ... July 1, 1918
58, J&D, 22,000 ... June 1, 1922
58, J&D, 22,000 ... June 1, 1928
58, J&D, 29,000 ... June 1, 1928
SCHOOL BONDS—
58, F&A, \$10,000 ... Aug. 2, 1927
58, J&J, 3,000 ... Jan. 1, 1928
SEWER BONDS—
58, M&S, \$100,000 ... Sept. 1, 1924
58, 15,000 ... Dec. 1, 1926

*A special tax amounting to 23 the cost of the work is levied on property benefitted by paving, and the money thus collected is set aside for the redemption of the paving bonds.

INTEREST is payable in Portsmouth.

TAX FREE-All bonds issued by this city are exempt from city tax. DEBT LIMITATION.—The city's debt is limited by law to 17 per cent of the real estate valuation and 15 per cent of the personal.

CITY PROPERTY—The city owned property valued on July 1, 1897, at \$106,475.

TOTAL DEBT, ETC.—The bonded debt on July 1,1897, was \$848,-100; floating debt, \$10,500; total debt, \$858,600; sinking fund and cash, \$23,806; net debt, \$834,794.

TAX VALUATION in 1898 of real estate was \$5,121,305; per sonal property, \$988,027; total, \$6,109,332; estimated real valuation \$8,904,444. The total tax rate for 1897 (per \$1,000) was \$21.50, including State tax, \$4.00, city tax, \$15.50, and school tax, \$2.00. POPULATION in 1890 was 13,268; in 1880 was 11,390. In 1897 the population was 18,544.

RADFORD.—Radford is in Montgomery County.

CITY BONDS.
6s, J&J, \$21,000.....Jan. 1, 1923
TOWN BONDS—
6s, semi-annual, \$40,000.....1923
Interest is payable in New York.
Bonded debt (last returns).\$61,000

Tax valuation, real....\$1,174,362
Tax valuation, personal. 278,673
Total valuation 1898....1,453,035
Population in 1890 was....2,060
Population in 1896 about....6,000

RICHMOND.—{RICHARD M. TAYLOR, Mayor.

Richmond is the county seat of Henrico County.

RICHMOND.—{E. J. WARREN, Auditor.

Richmond is the county seat of Henrico County.

LOANS— When Due.

BONDED DEBT—

8s. J&J, \$161,600.....July, 1904 [6s, J&J, \$166,600 (reg.).Jan., 1910 [6s, J&J, \$160,000....Oct., 1904 [6s, J&J, \$19,900 (reg.).Jan., 1910 [6s, J&J, \$19,900 (reg.).Jan., 1910 [6s, J&J, \$60,000 (reg.).Jan., 1910 [6s, J&J, \$60,000 (reg.).Jan., 1910 [6s, J&J, \$60,000 (reg.).Jan., 1912 [6s, J&J, \$60,000 (reg.).Jan., 1912 [6s, J&J, \$60,000 (reg.).Jan., 1914 [6s, J&J, \$60,000 (reg.).Jan., 1914 [6s, J&J, \$60,000 (reg.).Jan., 1914 [6s, J&J, \$60,000 (reg.).Jan., 1914 [6s, J&J, \$60,000 (reg.).Jan., 1914 [6s, J&J, \$60,000 (reg.).Jan., 1914 [6s, J&J, \$60,000 (reg.).Jan., 1914 [6s, J&J, \$60,000 (reg.).Jan., 1920 [6s, J&J, \$63,500.....July, 1907 [6s, J&J, \$63,500....July, 1907 [6s, J&J, \$28,200 (reg.).Jan., 1908 [6s, J&J, \$28,200 (reg.).Jan., 1909 [6s, J&J, \$184,000....Jan., 1909 [4s, J&J, \$11,000 (reg.).Jan., 1920 [4s, J&J, \$12,300 (reg.).Jan., 1900 [4s, J&J, \$12,300 (reg.).Jan., 1900 [4s, J&J, \$12,300 (reg.).Jan., 1900 [4s, J&J, \$14,000 (reg.).Jan., 1900 [4s, J&J, \$12,300 (reg.).Jan., 1900 [4s, J&J, \$12,400 (reg.).Jan., 1900 [4 WARREN, Auditor.

Ienrico County.

LOANS—
BONDED DEBT—(Cont.)—

6s, J&J, \$66,600 (reg.)...Jan., 1910

6s, J&J, \$66,600 (reg.)...Jan., 1911

6s, J&J, 19,900 (reg.)...Jan., 1911

6s, J&J, 19,000 (reg.)...Jan., 1912

6s, J&J, 6,000 (reg.)...Jan., 1913

5s, J&J, 38,850 (reg.)...July, 1921

5s, J&J, 380,500 (reg.)...July, 1921

5s, J&J, 140,000 (reg.)...Jan., 1922

5s, J&J, 396,500 (reg.)...July, 1922

5s, J&J, 390,000 (reg.)...July, 1922

4s, J&J, 175,000 (reg.)...July, 1922

4s, J&J, 175,000 (reg.)...July, 1924

4s, J&J, 128,300 (reg.)...July, 1921

4s, J&J, 24,400 (reg.)...July, 1921

4s, J&J, 55,500 (reg.)...July, 1922

4s, J&J, 52,500 (reg.)...July, 1923

4s, J&J, 177,000 (reg.)...Jan., 1924

4s, J&J, 555,500 (reg.)...July, 1924

4s, J&J, 555,500 (reg.)...July, 1924

4s, J&J, 30,050 (reg.)...Jan., 1924

4s, J&J, 30,000 (reg.)...Jan., 1924

4s, J&J, 30,000 (reg.)...Jan., 1925

4s, J&J, 13,000 (reg.)...Jan., 1925

4s, J&J, 13,000 (reg.)...Jan., 1925

4s, J&J, 13,000 (reg.)...Jan., 1927

4s, J&J, 255,000 (reg.)...Jan., 1927

4s, J&J, 200,000 (reg.)...July, 1927

4s, J&J, 250,000 (reg.)...July, 1927

4s, J&J, 31,000 (reg.)...Jan., 1928

4s, J&J, 150,000 (reg.)...Jan., 1929

4s, J&J, 150,000 (reg.)...Jan., 1929

4s, J&J, 31,000 (reg.)...Jan., 1929

4s, J&J, 31,000 (reg.)...Jan., 1927

4s, J&J, 35,000 (reg.)...Jan., 1928

4s, J&J, 150,000 (reg.)...Jan., 1927

4s, J&J, 35,000 (reg.)...Jan., 1927

4s, J&J, 35,000 (reg.)...Jan., 1928

4s, J&J, 150,000 (reg.)...July, 1927

4s, J&J, 250,000 (reg.)...July, 1927

4s, J&J, 31,000 (reg.)...July, 1927

4s, J&J, 31,000 (reg.)...Jan., 1928

4s, J&J, 150,000 (reg.)...July, 1927

4s, J&J, 31,000 (reg.)...Jan., 1928

4s, J&J, 31,000 (reg.)...Jan., 1928

PAR VALUE OF BONDS,—The bonds are in multiples of \$100. INTEREST is payable in Richmond.

CITY PROPERTY.—The estimated value of the property owned by the city was (in 1898) \$7,140,273. This includes the water works sys-tem, valued at \$2,100,000; gas works, \$1,000,000; markets, \$262,000 TAX FREE.—All bonds are exempt from taxation by the city.

DEBT LIMITATION.—The city's debt is limited by its charter to 18 er cent of the assessed valuation of real estate.

ASSESSED VALUATION and tax rate have been as follows:

	As	sessed Valuation		Oity Tax.
Years.	Real.	Personal.	Total.	per \$1.000.
1898	\$45,065,155	\$23,194,093	\$68,259,248	\$14.00
1897	44,969,062	22,799,222	67.993.284	14.00
1896	44,715,822	21,972,559	67.088.381	14.00
1895	44,454,901	19,700,482	64.155.383	14.00
1890	35,341,652	16,640,637	51,982,289	14.00
1885	32,348,000	13,752,000	46,200,000	14.00
DODLII	TION! TOOK			

POPULATION in 1890 was 81,388; in 1880 it was 63,600; in 1870 it was 51,038. The estimated population at the present time is 90,000.

ROANOKE.—W. E. THOMAS, City Clerk.

The state of the s	in the country	or the same name.	
LOANS-	When Due.	LOANS-	When Due
BRIDGE BONDS-		FIRE DEPARTMENT-	-
6s, J&J, \$30,000	July, 1920	6s, J&J, \$21,000	July, 1921
Subject to c			
COURT HOUSE, JAIL	. &c.—	6s, J&J, \$6,000	July 1, 1929
6s, J&J, \$15,000	July, 1921	Subject to call	July 1, 1907
Subject to c	all July, 1906	The state of the s	

LOANS— When Due.

OFFICIAL MAP—
68, J&J, \$15,000July, 1921
Subject to call July, 1906
RAILWAY—
68, J&J, \$100,000July, 1921
Subject to call July, 1906
68, J&J, \$100,000July, 1918
Subject to call July, 1906
68, J&J, \$100,000July, 1918
Subject to call July, 1906
88, J&J, \$15,000July, 1918
Subject to call July, 1906
89, J&J, \$15,000July, 1918
Subject to call after April 1, 1914
Subject to call July, 1906
89, J&J, \$150,000July, 1921
Subject to call July, 1906
81, J&J, \$150,000July, 1921
Subject to call July, 1906
81, J&J, \$150,000July, 1921
Subject to call July, 1906
81, J&J, \$150,000July, 1921
Subject to call July, 1906
81, J&J, \$150,000July, 1921
82, J&J, \$150,000July, 1921
83, J&J, \$150,000July, 1921
84, J&J, \$150,000July, 1921
85, J&J, \$150,000

DEBT LIMITATION by charter is 10 per cent of assessed valuation.

ASSESSED VALUATION in 1898 of real estate was \$6,962,379; personal property, \$3,455,649; total, \$10,418,028. State tax rate in 1898 (per \$1,000) \$4; city tax rate, \$10; school tax, \$2.50. In 1892 real estate was \$7,508,010; personal property, \$3,361,305; total, \$10,869,315. Property assessed at about 23 actual value.

POPULATION.-In 1890 was 16,159; in 1899 (estimated), 22,000.

ROCKBRIDGE CO.—S. R. Moore, Treasurer. The county seat is Lexington.

Sinking fund receives an annual appropriation of about \$14,000.

INTEREST on \$75,000 of the county's bonds is payable at the Bank of the Republic, New York; on others at office of County Treasurer.

ROCKINGHAM CO.—J. S. MESSERLEY, Clerk.

The county seat is Harrisonburg.

LOANS— When Due.
COUNTY BONDS—
5s, J&J, \$85,000.....1926-1927
Subject to call \$40,000 July 1,
1916, and \$45,000 Jan. 1, 1917.
JAIL BONDS—
6s, M&S, \$15,000...Sept. 10, 1899
Subject to call at any time.
RALROAD BONDS—
5s, J&D, \$95,000....June 1, 1911
Subject to call after June 30,1901.

Interest payable at County Treas'y.
Total debt Apr. 1, 1899... \$195,000
Tax valuation, real..... 7,820,160
Tax valuation, pers'nal. 2,465,417
Total valuation 1898... 10,285,160
Assessment about 25 actual value,
Total tax (per \$1,000) '98... \$10 '00
Population in 1890 was.... 31,299
Population in 1899(about).35,000

STAUNTON.—{A. H. FULTZ, Mayor. ARISTA HOGE, Treasurer.

This is the county seat of Augusta County.

This is the county seat of Augusta

LOANS— When Due.

CITY BONDS—

4 las, M&N, \$99,000...May 1, 1927

(Subject to call after May 1, 1917.)

COLD STORAGE AND SMALL POX—
5s, ...\$10,000f....Jan. 1, 1925

Subject to call after Nov. 1, 1905

5s....\$10,000...May 1, 1925

Subject to call after May 1, 1905

LAND PURCHASE BONDS—
6s, J&J, \$2,700 (F.)..July 1, 1905

MARKET HOUSE BONDS—
6s, J&J, \$16,500 (N.) July 1, 1922

Subject to call at any time.
5s,\$3,500f....Nov. 1, 1924

Subject to call Nov. 1, 1904.

REDEMPTION BONDS—
6s, J&J, \$5,500...July 1, 1909

Subject to call after July 1, 1899

3 las, 11,700....Jan. 1, 1929

Subject to call after Nov. 1, 1924

Subject to call after Nov. 1, 1924

Subject to call after Nov. 1, 1924

Subject to call after Jan. 1, 1906

*The \$80,000 water bonds due N

* The \$80,000 water bonds due Nov. 1, 1905, are exempt from taxaon. † All in sinking fund.

INTEREST is payable in Staunton, except on the 8 per cent water bond, interest on which is payable in Baltimore. The coupons are all receivable in payment for the city taxes and dues.

TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined statement shows Stauuton's total municipal debt and the sinking fund held by the city against the same, on the 1st of April of each of the last five years.

1899. 1898. 1897. 1896. 1895. Total fund. debt.\$528,900 \$539,400 \$503,900 \$589,900 \$540,000 Sinking funds... 50,987 67,437 59,255 152,483 139,120

Net debt....\$477,913 \$471,963 \$444,645 \$437,413 \$400,880

The city has no floating debt.
On April 1, 1899, the sinking fund held \$60,860 of the city's bonds and it receives yearly 1 per cent of the city's debt.

CITY PROPERTY.—The total value of all property owned by the City of Staunton, as assessed by the commission appointed by the City Council on June 2, 1891, was \$281,400, including the water works, valued at \$173,000. Since June 2, 1891, the city has acquired property valued at \$45,700, making the total value of city property on April 1, 1899, \$327,100.

DEBT LIMITATION.—The city's debt is limited by law to 15 p. c. of the assessed valuation of real estate and 17 p. c. of personal property.

ASSESSED VALUATION.—The city's assessed valuation (about 80 per cent of cash value) and tax rate have been as follows:

_	Real	Personal	Tot. Assessed	
Years.	Estate.	Property.	Valuation.	p. \$1,000.
1898		\$888,092	\$3,037,872	
1897	2,165,750	997.554	3.163,304	
1894	2,248,343	1.226,605	3,474,948	
1891	1,996,525	2,106,455	4.102,980	\$12.50
1889	1,844,034	1,462,927	3,306,961	12.50
1887	1 706 994	1 100 079	2 092 057	19.50

1,186,673 POPULATION in 1890 was 6,975; in 1880 it was 6,664.

SUFFOLK.— (R. L. BREWER, Jr., Mayor.
(JOHN F. LOTZEA, Treasurer.
This town is the county seat of Nansemond County.

LOANS— When Due.
Bonded debt June 1, '98...\$ 5,000
Assessed valuation, real... 948,755
Assessed valuation, per'l... 434,624
Population in 1890 was... 3,354
Assessed valuation, per'l... 434,624
Population in 1898 'set.)... 5,000 TAX EXEMPT.—Bonds are exempt from town taxation.

WINCHESTER.—THOMAS N. TUPTON. Winchester is in Frederick County.

TI THOMODOCT TO THE	Troughton oction,
LOANS-	When Due.
CITY BONDS—	
5s, J&J, \$78,000.	
Subject to cal	
58,, \$9,000	
Interest is navabl	a at Winghaster

WYTHEVILLE.—W. L. STANLEY, Agent.

This town is in	wythe County.
LOANS-	When Due.
REFUNDING BO	
4128, J&J, \$82,00	0Jan. 1, 1933
Subject to call a	fter Jan. 1, 1909.
WATER BONDS-	

LOANS— When Due.
REFUNDING BONDS— Assessed val'n, real. 432,620

4½S, J&J, \$82,000...Jan. 1, 1933
Subject to call after Jan. 1, 1909. Total valuation 1898.... 677,250

Assessment about ½ actual valuat valuation 1898.... 677,250

Assessment about ½ actual valuat valuation 1898.... 677,250

Assessment about ½ actual valuation 1890 was..... 2,570

INTEREST and principal of the general improvement bonds are payable in Wytheville; on the light and water bonds at the Mercantile Trust & Deposit Co., Baltimore, Md.

State of West Virginia.

DEBT, RESOURCES, ETC.

The state of the s		
Admitted as a State (Act Dec. 31, 1862)	-	June 20 1863
Total area of State (square miles) -		24,780
State Capital		- Charleston
Governor (term expires March 4, 1901)	-	G. W. Atkinson
Secretary of State* (term exp. Mar. 1901) W	m. M. O. Dawson
Treasurer (term expires March 4, 1901)		M. A. Kendall
Auditor (term expires March 4, 1901)	-	L. M. La Follette

Legislature meets biennially in odd years on the second Wednesday in January; sessions are limited to 45 days, but may be extended provided two-thirds of the members elected to each house concur.

* Secretary of State is appointed by the Governor.

TOTAL DEBT,—This State has no debt. In the settlement of the Virginia debt one-third was set apart as the share belonging to West Virginia, but this has never been recognized by the latter State. movements to secure recognition have been started from time to time, and one such movement is now in progress; for details see remarks

The permanent school fund on January 1, 1899, amounted to about \$950,000.

ASSESED VALUATION.—The following table gives the assessed valuation of real estate, personal property and railroad property.

		Personal	Railroad
Years.	Real Estate.	Property.	Property.
1898	\$147.058.218	\$53,101,906	\$22,028,362
1897	149,425,049	48,060,785	22,323,066
1896	141,925,633	51,307,197	22,437,102
1895	147,673,069	53,905,180	22,447,495
1890	121,202,365	48,725,222	17,237,766
1885	119,982,350	46,707,755	13,268,229
1880	105,000,358	34,622,399	7,368,983
1875		38,606,277	6,648,044
1870		38,032,395	7,362,844
1867	86,894,702	32,597,938	6,568,103
		. 01 000 1 1	000 00.00

TAX RATE—The State tax rate (per \$1,000, in 1898 was \$2.50; school tax (per \$1,000) was \$1.00.

POPULATION OF STATE.—The population of West Virginia has seen as as follows in the years named:

MOOR GO GO TOTTO HE THE	no Journ memou.		
1880 618.457	1860	1820	136,76
		1.10	

The proportion of the colored population was 4·19 per cent in 1880 and 4·39 per cent in 1890. In number blacks were 17,980 in 1870, 25,-886 in 1880 and 33,508 in 1890.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF WEST VIRGINIA.

BERKELEY CO .- I. L. BENDER, Clerk.

County seat is Martinsburg.

LOANS— When Duc. | Tax valuation 1898...\$5,595,434

MARTINSBURG & POTOMAC RR.— | State & Co.tax ((per M.) '98...\$7.50

4s, J&J, \$105,000.......1911 | Population in 1890 was....18,702

Total debt Feb. 1, 1899...\$105,000 | Population in 1899 (est)...20,000

BLUEFIELD.—{WM. T. WATKINS, Mayor. H. O. WHITWORTH, Sergeant.

Bluefield is in Mercer County.

| Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Color | Colo

TAX FREE.—The bonds described above are exempt from taxation.

BRAXTON CO .- County seat is Sutton.

LOANS-	When Due.	Net debt Feb. 1, 1898	
RR. AID BONDS-		Tax valuation 1893	2,107,563
6s, June 1, \$60,000	June 1, 1919	St. 33 and Co. tax rate	
Subject to call after	June 1, 1899	(per \$1,000) 1898	8.50
Total debt Feb. 1,18	98\$60,000	Population in 1890 was	13,928
Sinking funds		Population in 1898 abo	ut21,000

Property is assessed at about 12 its actual value in this county.

INTEREST is payable at the Weston Bank, Weston, W. Va.

BROOKE COUNTY .- G. W. McCord, Clerk.

County seat is Wellsburgh. The sinking fund receives \$7,330 annually out of the county levy to pay the interest and principal of the bonded debt.

LOANS— When Due.

REFUNDING BONDS—1893—

4s, semi-ann., \$106,500 . 1913
Subject to call after 1903.

Bonded debt June 1, '98. \$106,500
Total valuation 1898. ...,2960,794
Assessment about 3 actual value.

Floating debt. . 4,701
Total debt. . 111,201
Sinking fund. 7,996
Population 1897 (estimated) 8.000

CHARLESTON.—This city is in Kanawha County.

LOANS-	- When Due.
STREET AN	D SEWER BONDS—
6s, Jan.,	\$3,000.Jan.19,1904
6s, June,	40,000.June 18,'09
Subject	to call after 1899.
6s. Ann	\$50,000. 1914
Subject	to call after 1899.
HOSPITAL	
6s. Sept	\$25,000.Sep.25,1915

LOANS— When Due.
STREET AND SEWER BONDS—
6s, Jan., \$3,000,Jan.19,1904
6s, June, 40,000,June 18,'09
Subject to call after 1899.
6s, Ann., \$50,000. 1914
Subject to call after 1899.
HOSPITAL BONDS—
6s, Sept., \$25,000,Sep.25,1915
Bonded debt Feb. 1, '98. \$120,000
Floating debt (est.)..... 30,000

TAX FREE —All bonds or

TAX FREE.-All bonds are exempt from taxation.

GRAFTON.—{E. L. LOVE, Mayor. 8. M. MUSGROVE, Clerk.

This city is in Taylor County. West Grafton has been annexed to this city, the assessed valuation of which was about \$400,000.

LOANS-	When Due
ELECTRIC LIGHT H	
5s, Sept. \$10,000	.Sept. 1, 1918
Subject to call after	r Sept. 1, 1908
STREET IMPROVEM	ENT BONDS -
5s, May, \$10,000	May 1, 1916
Subject to call afte	
WATER-WORKS BO	
5s, July, \$40,000	July 1, 1914
Subject to call afte	r July 1, 1904
5s, Sept., \$10,000	
Subject to call a	
Interest is payable	
The second secon	

HUNTINGTON.—This city is in Cabell County.

LOANS-	When Due.
PAVING AND SEWI	
6s, Oct. 1, \$82,000	
6s, July 1, 75,000	Oct. 1, 1923
SCHOOL BONDS—	
5s, Aug. 7, \$10,000	
Subject to call	at any time.

The school bonds as set out above were not issued by the city of Huntington, and, strictly speaking, do not constitute a municipal debt; but the school district covers the same territory and embraces the same subjects of taxation as the city.

INTEREST on the 5 per cent school bonds is payable in Huntington; on all other bonds interest is payable in New York.

JEFFERSON CO.-W. F. ALEXANDER, Clerk.

County seat is Charlestown.

LOANS-	When Due.
RAILROAD AID BO	
5s, A&O, \$24,600	
Subject to call.	
5s, A&O, \$106,000	1903
Subject to call.	

Bonded debt Mar. 1, '99., \$210,600 Tax valuation, real.....5,174,356 Tax valuation, personal. 1,579,927 Tax valuation 1898.....6,754,283 Assessment 2 to 34 actual value. State & Co. tax (per M.) '98., \$6:50 Population in 1890 was....15,553

REFUNDING BONDS— 4s, A&O, \$80,000...April 1, 1930 Subject to call after April 1, 1908

INTEREST is payable in Baltimore and by the County Treasurer. TAX FREE.—All bonds issued by this county are exempt from county, municipal or district taxes, but not from State taxes.

MARTINSBURG.-

Martinsburg is the county seat of Berkeley County.

INTEREST is payable at National Park Bank in New York and at National Bank of Martinsburg.

TAX FREE.—These bonds are exempt from City tax. DEBT LIMITED by law to \$100,000.

OHIO COUNTY.—County seat is Wheeling.

COUNTY PROPERTY.—The county owns (1899) \$20,000 of Ohio River Railroad stock; \$100,000 of Pittsburg Wheeling & Kentucky Railroad stock; \$300,000 of Wheeling Bridge & Terminal Railway stock, and real estate and furniture valued at \$130,895.

	CHAS. H. TURNER, Mayor. W. F. RITTENHOUSE, Clerk.
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This city is in Wood County.

LOANS— When Due.

HOSPITAL BONDS—

58, Sept. 1, \$15,000. Sept. 1, 1917

IMPROVEMENT BONDS—

58, July, \$65,000....July 1, 1914

PARK BONDS, SER. F—

58, June, \$25,000 June 1, 1916

REFUND. BONDS, SER. B & D—

68, F&A, \$20,000....Aug. 1, 1912

58, J&D, 10,000....July 1, 1909

WATER WORKS (REFUNDING)—

58, ..., \$40,000..... When Due.

| STREET PAV. & SEWER'E B'DS. |
| 5s, June, \$50,000...June 1, 1910 |
| SPECIAL SEWER BONDS |
| 5s, Sept. 1, \$15,000..Sept. 1, 1917 |
| Interest payable at City Treasury. Total debt Mar. 15, '98..\$250,000 |
| Water debt (included).... 40,000 |
| Total valuation 1897...5,679,072 |
| Assessment about '2 actual value. Total tax (per \$1,000)'97 \$26'33'3 |
| Population in 1890 was... 8,408 |
| Population in 1898 (est.)...16,500

State of Kentucky.

DEBT, RESOURCES, ETC.

Admitted as a State (Act Feb. 4, 1791) - -June 1, 1792 Total area of State (square miles) -- 40,400 - Frankfort Gov'r (term exp. 5th Tues. aft. Nov. Elec'n, '99) W. O. Bradley Secretary of State (term exp. 1st Mov. Jan. 1900) Chas. Finley Treasurer (term exp. 1st Mon. Jan. 1900) - George W. Long

Legislature meets biennially in even years on the Tuesday following the first Monday in January, and sessions are limited to 60 days exclusive of Sundays and legal holidays.

TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined statement shows Kentucky's bonded debt on the following dates.

Jan. 1, '99. Jan. 1, '98. Jan. 6, '96. held by the Board of Education. \$1,171,394 \$1,171,394 \$614,000

The educational bonds are not, strictly speaking, a debt of the State. They are irredeemable; the fund is inviolate, and the six per cent semi-annual interest drawn by them is provided for out of the revenue placed to the credit of the sinking fund annually. The amounts are as follows: State bonds, issued Jan. 1, 1870, \$1,327,000; county bonds, issued Jan. 1, 1885, \$37-,946; new school bonds, issued March 12, 1892, \$606,650.

There was also outstanding on February 1, 1899, a floating debt of \$764,000; sinking fund, \$698,000; net floating debt, \$66,000.

ASSESSED VALUATION—The State's assessed valuation has been as follows:

TAX RATE-In 1897 the State tax rate (per \$1,000, was \$5.25. POPULATION OF STATE.—The population of Kentucky has been as follows in the years named:

 1890.
 1,858,635 | 1860.
 1,155,684 | 1830.
 687,917

 1880.
 1,648,690 | 1850.
 982,405 | 1820.
 564,135

 1870.
 1,321,011 | 1840.
 779,828 | 1810.
 406,511

The proportion of the colored population was 16:47 p. c. in 1880 and 14:69 p. c. in 1890. In number blacks were 220,992 in 1850; 236,167 in 1860; 222,210 in 1870; 271,451 in 1880; and 272,981 in 1890.

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF KENTUCKY.

For additional statements not given in alphabetical order below, see Additional Statements" at end of this State.

ALLEN COUNTY.—W. H. COOK, Treasurer. County seat is Scottsville.

BELLEVUE.—Bellevue is in Campbell County.

TAX FREE .- All bonds issued by the city are exempt from taxation.

CLARK COUNTY.—LEE S. BALDWIN, Clerk

County Court.—County seat is Winchester.

LOANS— When Due. | REFUNDING BONDS—
RAHROAD AID BONDS— 48, J&D, \$14,000...June 1, 1917-8
68, J&J, \$44,000...\$7,000 per year. | Total debt, Sept. 1, 1898...\$139,000
TURNPIKE BONDS— 1907
48, ... 50,000. ... 1923-1928 | Depulation in 1890 was. ... 15,434
Due \$10,000 yearly,1923 to 1928 | Population in 1898 was. ... 20,000
INTEREST is payable at Winchester.

Net bonded debt. \$2,293,922
Water dbt.incl. above. \$1,229,400
ASSESSED VALUATION.—The city's assessed valuation in 1898
was \$24,126,035. The tax rate per \$1,000 for 1897 was \$26.25. The
property is assessed at about actual value.

POPULATION in 1890 was 37,371; in 1880 it was 29,720; in 1897 (estimated) 45,000.

DANVILLE.—County seat of Boyle Co.

LOANS— When Due.
WATER WORKS BONDS
5s, J&J, \$30,000....July 1, 1914
Optional after 1904.
Optional after 1904.
Optional after 1909.

Total debt Jan., 1898....\$70,000
Sinking fund......13,618
Net debt Jan., 1898....\$66,382
Assessed valuation '97. 2,123,291
Assessment about 35 actual value.
Population in 1897 about...5,000

DAYTON.— CHAS. A. BIRD, Mayor. C. B. HAYWARD, City Clerk. Dayton is in Campbell County.

*These bonds are payable by special assessment, and the city has the right to redeem any of them upon payment of one year's interest. The special fund for this purpose amounted on Jan. 1, 1899, to \$11,066.

AX FREE—The bonds are all exempt from city tax.
INTEREST on the refunding bonds is payable at the German Nationa
Bank of Newport, Ky., or First National Bank, New York City; on the
street improvement bonds at the German National Bank, Newport.

FRANKFORT.—{W. S. DEHONEY, Mayor. BEN. MARSHALL, Clerk.

FRANKFORT.— { BEN. MARSHALL, Clerk.

This is the capital of the State and the county seat of Franklin County.

LOANS— When Due.
BRIDGE BONDS—
68, M&S, \$50,000... July 1, 1923
Subject to call after 1903.
FUNDING BONDS—
68, J&J, \$25,000... *July 1, 1904
68, J&J, \$35,000... *July 1, 1904
68, J&J, \$35,000... *July 1, 1904
68, J&J, \$35,000... *July 1, 1911
b LOTTERY BONDS—
68, J&J, \$10,000... *Jan. 1, 1911
b LOTTERY BONDS—
68, J&J, \$50,000... *July 1, 1905
REFUNDING BONDS—
4 *2s, ..., \$120,000... *Sept. 1, 1927
(Subject to call after Sept. 1, 1917)
a SCHOOL BONDS—
68, J&J, \$10,000... *July 1, 1904
a \$500 each. b \$1,000 each.

*These loans are held by the sinking fund for the benefit of the school fund; principal is not payable and interest is used for the support of the public schools.

TAX EXEMPT. All bonds of this city are exempt from city taxes. INTEREST is payable on the refunding bonds and the bridge bonds at the Bank of America, N. Y. City; on all other bonds at the Bank of Kentucky, Frankfort.

FRANKLIN CO .- County seat is Frankfort.

LIMMINITIN		
RAILROAD AID BONDS 58,, \$150,000	-	Bonded debt Apr. 1, 1898. \$212,000 Equal'd valuation 1897. 5,693,788 Real valuation (est.) 12,000,000 Population in 1890 was 21,267 Population in 1897 (est.) 24,000

GRANT COUNTY .-- County seat is Williamstown.

LOANS-	When Due.
BRIDGE REFUND	ING—
4128, M&N, \$25,000	01900 to 1917
(Part due yearly	on Nov. 10.)
TURNPIKE REFU	NDING—

4128, M&N, \$35,0001901 to 1917
(Part due yearly on Nov. 10.)
6s, J&J, 17,000Aug. 10, 1906
Int'st payable at Co. Treas. office.
Bonded debt Apr. 1, 1898. \$77,000

Equalized valua'n \$\frac{1}{2}897.\frac{2}{3},645,254 \\ \text{rax valuation, real......2,500,000} \\ \text{Tax valuation, personal.1,500,000} \\ \text{Total valuation } 1896.....4,000,000 \\ \text{Assessment is 70 p. c. actual value.} \\ \text{State tax (per \$1,000).........\$\frac{4}{2}5 \\ \text{County tax (per \$1,000)..........\$\frac{5}{2}00} \\ \text{Population in 1890 was.........12,671} \\ \text{Population in 1890 was..................13,083} \\ \text{Population in 1897 (est.)......................13,000} \end{array}

GREEN COUNTY .- County seat is Greensburgh.

LOANS-	When Due
RAILROAD AID B	
6s \$244,000 .	
Bouded debt Feb. 1	.1897.\$244,900
Tax valuation, rea	738,949
Tax valuation, per	sonal., 214.577

ı	Equalized valuation'97.\$1,030,652
	State tax (per \$1.000)\$4.25
	County tax (per \$1,000) 5.00
i	Population in 1890 was11,463
ı	Population in 1880 was11,871

HARRISON CO .- G. W. LAIL, County Judge.

County seat is Cynthiana.

LOANS-	When Due.
COUNTY BONDS-	70104-1007
4s,, \$50,000 Due, \$12,500 Jan.	1 1012 : \$12 -
500 Jan, 1, 1917; \$	812,500 Jan. 1,
1922, and \$12,500 J	Jan. 1, 1922.
TURNPIKE BONDS-	_

6s, J&J, \$52,000......1902, Due in January each year. .1902, 1907

HENDERSON-JOHN C. THOMASSON, Clerk.

This city is the county seat of Henderson county.

LOANS-	When Due.
REFUNDING BONDS	
4s, M&N, \$369,000 (Subject to call a	ftor 1012)
Bonded debt Jan. 1. 1	899.\$369.000

enderson county.

| Total valuation 1898...\$5,201,289
| Assessment abt. 80% actual value.
| Total tax (per \$1,000) '98...\$21'25
| Population in 1890 was... 8,835
| Population in 1898 (est.)...15,000

HOPKINSVILLE .- F. W. DABNEY, Mayor.

Hopkinsville is in Christian Co.

LOANS— When Due. RAILROAD AID BONDS—

5s, A&O. \$70,000.....Oct. 1, 1921
Subject to call after Oct. 1, 1991
Total debt Feb. 1, 1899...\$70,000
Tax valuation, real.....1,538,756
Tax valuation, personal.. 694,808

LETTERST is no really a few subjects of the control

INTEREST is payable by Messrs. Latham, Alexander & Co., New York City.

TAX FREE.—All of the bonds are exempt from city tax.

LEXINGTON.— J. B. SIMRALL, Mayor. L. E. PEARCE, Auditor.

L(DANS	5-		w ner	Due
BRIG	CK ST	REET !	BONDS	3—	
68. 1	M&N.	\$5.00	OM	ay 20,	1901
68. Y	var's.	5.26	6	var.,	1921
68.	180.	2.46	9	Oct. 1,	1932
4108 1	M&N.	75.57	10	Nov. 1,	1934
FIIN	DING	BOND	8-		
58.]	F&A.	\$50.00	00A	ug. 1,	1918
REF	UNDI	NG BO	NDS-		
4108. 1	F&A.	\$105.0	000A	ug. 1,	1932
4108. 1	F&A.	45.0	000A	ug. 1,	1924
47-0	T P.T	01 (100	ma 1	1035

LOGAN CO.—H BARCLAY, Clerk Sinking Fund.

County seat is Russellville.

LOANS-	When Due
RAILROAD AID BO	ONDS—
6s, J&J, \$256,000	1901
Interest payable at	Russellville.
Total debt Apr. 1, 1	898\$256,000
Sinking fund	40,000
Net debt Apr. 1, 18	98 216,000
2100 0000 22011 2, 20	

e. | Tax valuation, real....\$3,755,680 | Tax valuation, person'l. 1,083,115 | Total valuation 1897... 4,838,795 | Assessment 70 p. c. actual value. | State tax (per \$1,000) 1897..\$4'.75 | Population in 1890 was... 23,812 | Population in 1898 (est.)... 28,000

LOUISVILLE.—{CHAS. P. WEAVER, Mayor. STUART R. YOUNG, Treasurer.

Louisville is the county seat of Jefferson County.

MAD CEND I MAND AND BAND I	
LOANS-	When Due.
7s, A&O, \$200,00	
REFUNDING BONI 4s,, \$500,000.	Sept. 15, 1910
48, J&J. 457,000 a MUNICIPAL IMP	ROVEMENTS-
4s, J&J, \$1,495,00 4s, Q-M, 1,500,00	0July 1, 1923 0Dec. 1, 1928
6 OLD LIABILITIE 78, A&O, \$119,00	s. 1871-1880—
5s, M&N, 490,00 Subject to call af	0May 1, 1920
5s, F&A, \$500,000	Aug. 1, 1911

Siferson County.

PARK BONDS—
4s, J&J, \$600,000...July 1, 1930
b RECONSTRUCTION, 1873—
7s, J&J, \$600,000...July 1, 1903
b RAILROAD AID LOANS—
(1) Eliz. & Pad. RR., 1873—
7s, J&J, \$998,000....Jan. 1, 1903
(4) Road Bed (L. C. & L. RR.)—
7s, J&J, \$150,000....July 1, 1901
7s, J&J, \$200,000....July 1, 1901
SEWER BONDS, 1868-71—
7s, J&D, 423,000....June 1, 1901

b \$1,000. a \$100, \$500 and \$1,000.

PAR VALUE OF BONDS.—The bonds are mostly for \$1,000.

TAX FREE.—Bonds are exempt from all taxation except State tax.

INTEREST.—Coupons are mostly payable in New York City at the National Bank of the Republic, the exceptions to this being the old liability 7s due 1901, which are payable in Louisville at the sinking fund office.

BONDED DEBT on January 1, 1899, was \$8,248,000. The sinking fund assets amounted on January 1, 1899, to \$1,470,317. The water debt of \$826,480 is not included in the total debt.

ASSESSED VALUATION. - The city's assessed valuation and tax

Tate at different periods have been as rollows.			, , ,	Total	
1897 1895	87,239,581	Personal Property. \$31,223,204 30,125,334 29,000,000	Total. \$118,856,353 117,710,518 116,239,581	Tax per \$1,000 \$23.65 22.75 23.05	
1002	94 600 000	5 725 000	90.325.000	23.05	

In 1898 the city tax proper was \$18.40. Assessment is about 80 per cent of actual value.

POPULATION.—Population in 1890 was 161,129; in 1880 was 123,758; in 1870 was 100,753; in 1898 (estimated Jan. 1) 215,000.

McCRACKEN CO .- County seat is Paducah.

LOANS-	When Due.
REFUNDING BONDS	
5s, A&O, \$500,000	Mar. 1, 1933
Subject to call in par	t at var. times.
Total debt Apr. 1, 18	98 \$500,000
Tax valuation, real.	6,241,122

Tax valuation, perso'l..\$1,456,079
Tax valuation 1897... 7,367,035
Assessm't ab t ½ to ¾ actual value.
State & Co. tax per M.)'98. \$11.55
Population in 1890 was... 21,051
Population in 1895 (est.)... 33,000

MADISON CO.—THOS. THORPE, Commissioner of Railroad Sinking Fund.

County seat is Richmond.

LOANS-	When Due.
REFUNDING RAILE	
4s, J&J, \$112,000	1909-1929
\$12,000 due Jan.	1, 1909, and
\$5,000 yearly th	nereafter.

TURNPIKE BONDS—
4\(\frac{1}{2}\)s, ..., \\$70,000... 1904 to 1918
Interest is payable at Louisville.
Bonded debt Feb. 1, 1899.\\$182,000

Tax valuation, real...\$6,943,110
Tax valuation,personal 1,972,610
Total valuation 1898...\$,915,720
Assessment is 45, actual value.
State tax (per \$1,000).....\$4.75.
County tax (per \$1,000)....\$6.25
Population in 1890 was...24,348
Population in 1897 (est'd)...26,000

MAYSVILLE.—County seat of Mason county.

LOANIC	When Due.	Tm
LOANS	when Due.	To
FUNDING BONDS-		
5s, F&A, \$28,000	Aug. 1, 1908	Ta
(\$7,000 due y'rly to A	ug. 1, 1911)	AS
RAILROAD BONDS-		To
5s, F&A, \$54,000	Aug. 1, 1899	Po
(\$6,000 due yearly) to	Aug. 1, 1907	Po

terest is payable at Maysville.
otal debt April, 1898... \$109,000
ax valuation 1898... 3,450,000
ssessment about ½ actual value.
otal tax (per \$1,000)... \$20.00
opulation in 1890 was ... 5,358
opulation 1898 (est.) ... 8,800

MERCER COUNTY .- W. J. POTEET, Clerk.

County seat is Harrodsburgh. LOANS-

	UNDING BONDS-	1000
48	, \$145,000	1928
,	Subject to call	after 1903
		_

When Due. Total debt Sept., 1898... \$145,000 Tax valuation 1899 ... 4,796,228 Population in 1890 was ... 15,034

MIDDLESBOROUGH.—Middlesboro'h is in Bell Co.

MILDELECT	
LOANS	When Due.
FUNDING BONDS— 68, A&O, \$31,500	Apr. 1, 1906
GENERAL BONDS— 6s, semi-an., \$150,00	
Bond'd debt Mar. 1,	'98\$181,500
Floating debt	

Tot. debt Mar. 1, '98 (abt) \$201,500
Tax valuation, real..... 1,350,000
Tax valuation, personal 150,000
Total valuation 1898.... 1,500,000
Assessment is \$\frac{3}{4}\text{ actual value.}
Population in 1890 was..... 3,271
Population in 1895 was..... 3,185

TAX FREE.-All the bonds issued by this city are tax exempt

MONTGOMERY CO.—T. J. BIGSTAFF, Treas. County seat is Mt. Sterling.

(Subject to call TURNPIKE BONDS— 4s,, \$50,000 Subject to call aft Bond, debt Aug. 1, 189 Floating debt (about).		Population in 1890 was12,367 Population in 1898 (est.)15,000
INTEREST on fun Park Bank; on other b	ding bonds is onds at Mou	payable in New York at National nt Sterling, Ky.
	-	

MUHLENBERG CO.—County seat is Greenville. Efforts are being made to compromise the railroad bonds mentioned below.

LOANS-	
RAILROAD BONDS-	
\$800,000	Over-du
Floating debt	\$10,00
Total debt Apr. 1,'98, abt.	810,00

NEWPORT.—{EDWARD BILTZ, Mayor. JOHN ZOLLEIS, Auditor.

Newport is in Campbell County.

LOANS-	when Due
BRIDGE BONDS-	
5s, J&J, \$37,000	191
FLOOD BONDS-	
5s, J&J, \$50,000	190
ETINDING BONDS	
58, A&O, \$52,500	191
PUBLIC LANDING B	ONDS-
8s, Aug., \$5,000	190
88. J&D, 30,000	190
REDEMPTION BONI	08-
58. J&J. \$81,500	190
REFUNDING BONDS	_
50 F&A \$10 000	191

NICHOLAS COUNTY. - S. A. RATLIFF. Clerk.

Carlisle is the county seat.

LOANS— When Due.

TURNFIKE BONDS - 48, J&J, \$40,000 Jan. 1, 1904 (\$\$8,000 every 5thyr.) to Jan. 1, '1904 (All bonds subject to call after' 14.)
Bonded debt Jan. 1, 1899.\$40,000 | Floating debt 12,000 | Total debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. 52,000 | Floating debt Jan. 1, 1899. Floating debt Jan. 1, 1899. Floating debt Jan. 1, 1899. Floating debt Jan. 1, 1899. Floating debt Jan. 1, 1899. Floating debt Jan. 1, 1899. Flo

OWEN COUNTY.-W. P. SWOPE, Clerk.

County seat is Owenton.

LOANS— When Due.
COUNTY BONDS—
Turnpike debt (add't'l). 30,000
Sinking fund. 16,000
Total debt Jan. 1, 1899 134,000
Sinking fund. 1899. 2,919,115
Gs, F&A, \$30,000 ... Feb. 1, 1917
Optional after Feb. 1, 1912
Gs, \$30,000 ... 1902
Bonded debt Jan. 1, 1899.\$130,000
Floating debt ... 20,000

Total debt Jan. 1, 1899 134,000
Sinking fund. 1, 1899 134,000
Total debt Jan. 1, 1899 134,000
Tax valuation 1899. 2,919,115
Assessment about ½ actual value.
Total tax (per \$1,000) ... \$14°25
Population in 1890 was ... 17,676
Populutien in 1899 ... 20,000

INTEREST is payable at the U.S. National Bank, New York City. TAX FREE-Bonds are all exempt from taxation.

OWENSBORO.

This is the county seat of Daviess County.

LOANS— When Due.
RAILROAD BONDS— When Due.
4s, M&N, \$67,500 ... Nov. 1, 1919
Subject to call.
Interest is payable at Owensboro.
Bonded debt Jan. 1, 1897 \$67,500
Floating debt ... 7,184
Total debt ... 74,684

Total debt ... 74,684

Sinking fund ... \$5,211
Net debt Jan. 1, 1897 ... 69,473
Tax valuation 1896 ... 4,903,147
Assessment about \$3 actual value.
City tax (per \$1,000) ... \$1600
Population 1890 was ... 9,837
Population 1897 (est.) ... 15,000

PADUCAH.—{J. M. LANG, Mayor. W. H. PATTERSON, City Clerk.

This is the county seat of McCracken County. As an offset to the bonded debt, the city owned Jan. 1, 1899, railroad stock of the par value of \$220,000.

INTEREST on the Chicago St. Louis & Paducah 4½s is payable in New York City; on all other bonds in Paducah.

PARIS.—{BENJ. PERRY, Mayor. GEO. B. ALEXANDER, Treasurer.

This is the County seat of Bourbon County.

LOANS.— When Due. School Bonded debt Feb. 1, '99... \$71,000 Bonds—

5s, M&S, \$25,000... Sept. 1, 1912 Subject to call after 10 years. Interest is payable in New York. REFUND'G AND FUND'G B'DS '98. 41₂₈, ..., \$66,000... 1900 to 1932 \$2,000 due yearly.

\$2,000 due yearly.

Bonded debt Feb. 1, '199... \$71,000 Sinking fund... 3,000 Total debt Feb. 1, 1899... 95,000 Sinking fund... 3,000 Ciny fund... 3,000 Ciny fund... 3,000 Fund's Payable in New York. City tax (per \$1,000) '98... \$14.00 Population in 1890 was... 4,218 Population in 1895 (est.)... 7,000

PENDLETON CO.—C. H. LEE, JR., Treasurer.

County seat is Falmouth.

LOANS— When Due. 5s, J&J, \$40,000....July 1, 1910
So, J&J, \$75,000...July 1, 1912
TURNFIKE BONDS— Total debt Feb. 1, 1899...154,500
6s, J&J, \$20,000...July 1, 1903
6s, J&J, \$15,000...July 1, 1903
6s, J&J, 3000...July 6, 1906
Floating debt...............1,500
Total debt Feb. 1, 1899...154,500
Equal'd valuation, 1899...3,684,741
Assessment is ½ actual value.
Population in 1890 was...16,346

INTEREST on the 6 per cent turnpike bonds due 1906 is payable at Falmouth; on the funding bonds at the Chase National Bank, N. Y., on all others at the Bank of America, N. Y.

SCOTT COUNTY.—County seat is Georgetown.

SPENCER COUNTY.—County seat is Taylorsville.

LOANS— When Due. Total debt Apr. 1, 1898... \$93,000 Equal'ed valuat'n 1897..1,720,056 e6z, A&O, \$84,000.. Apr. 1, 1901-'11 St. & co. tax (per\$1,000)'91 \$14-25 Population in 1890 was....6,760

INTEREST payable at Bank of Ky. and Union Nat. B'k, Louisville.

WARREN CO.—Bowling Green is the county seat.

WOODFORD CO.—JAMES W. SMITH, Treas. County seat is Versailles.

Subject to call after 1 TURNPIKE BONDS— 48,, \$40,000	903. 904 to 1920 1 Jan. 1.	Tax valuation, real\$6,169,076 Tax valuation, person'l. 2,124,855 Total valuation 1898 ×,293,961 Assessment same as actual value. State tax (per \$1,000). '98\$5 25 County tax (per \$1,000) 3 '0 Population in 1890 was12,330
	\$90,000	Population in 1899 was1 ,500

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding several minor civil divisions in the State of Kentucky which have reported an indebtedness of over \$10,000 and which are not represented among the foregoing.

		Int.		
Place.	Total Debt.	Rate.	Tax Valuation.	Populat'n
Ashland, Boyd Co	\$42,000	5	\$3,017,000 ('94)	4,195
Boyd Co		4	4,122,267 ('98)	14,033
Caldwell Co	100,000	6	2,583,151 ('97)	3,163
Carroll Co	55,000		3,000,000 ('98)	9,266
Franklin, Simpson Co	20,000	5	725,000 ('98)	2,320
Garrard Co	33,000		440,000 ('98)	11,138
Grayson Co		6	2,588,447 ('98)	
Ludlow, Kenton Co	72,700		1,406,606 ('95)	
Lyon Co	75,000	6&7	1,152,361 ('95)	7,628
Shelby Co	200,000	5&6	8,613,380 ('99)	16,521

State of Tennessee.

DEBT, RESOURCES, ETC.

Organized as a Territory (Act May 26, 1790) - May, 26 1790 Admitted as a State (Act June 1, 1796) - June 1, 1796

Total area of State (square miles) - - 42,050 Total area of State (square miles) - - 42,050 State Capital - - - Nashville Governor (term expires Jan. 15, 1901) - Benton McMillin Total area of State (square miles) -Secretary of State (term exp. Feb. 12*, 1901) - Wm. S. Morgan Treasurer (term expires Feb. 1*, 1901) - E. B. Craig Comptroller (term expires Feb. 1, 1901) - Thos. F. King

Legislature meets biennially in odd years on the first Monday in January and sessions are not limited. "but no member shall be paid for more than 75 days of a regular session."

* Constitution says term of office shall be computed from the 15th of January, but these officials being elected by the Legislature are usually allowed to serve a full term from the date of their appointment.

The debt on which the State is paying interest is as follows.

TOTAL DEBT, ETC.—The subjoined statement shows Tennessee's total new settlement debt in February, 1899.

Year. &	Town Lots.	Other Property.	Value.	alue dare.	the of a person
Year. \$ 1898159.421.612	110.995.934	35.698.751	306.116.297	6.18	3.00
1897162,920,056	111,732,170	36,720,503	311,372,729	6.34	3.00
1895165,883,997	111,906,412	38,271,204	316,061,613	6.42	2.00
1892182,041,338	120,521,975	50,153,219	352,716,532	7.04	3.00
1890172,340,180 1885143.198.948	120,530,633 57,898,552	54,637,292	347,508,105	6·54 5·60	3.00
1880148,999,550	46,635,550	25,651,808 16,133,338	226,749,308 211,768,438	9.00	1.00
1875183,228,365	57,578,261	37,213,908	278,020,534	6.74	4.00
1871205,386,777		3,243	287,905,020	8.39	6.00
1867155,245,178	59,039,406	11,108,826	225,393,410	6.72	4.50
POPULATION.	-The populati	on of Tennes	see has been a	s follo	ws.
18901,767,5		1,109,801			1,904
18801,542,3					2,771
18701,258,5	20 1840	829,210	1810	26	1,727

The proportion of the colored population was 26:14 per cent in 1880 and 24:57 per cent in 1890. In number blacks were 245,881 in 1850 283,019 in 860; 322,331 in 1870; 403,151 in 1880; 434,300 in 1890

CITIES, COUNTIES AND TOWNS IN THE

STATE OF TENNESSEE.

BRISTOL.— { JOHN C. ANDERSON, Mayor. Bristol is in Sullivan County. LOANS— When Due. COURT HOUSE BONDS— 6s, g., J&D, \$10,000. Feb. 1, 1922 FUNDING BONDS— 6s, M&S, \$3,500. Mar. 1, 1900 6s, M&S, \$3,500. Mar. 1, 1925 MARKET HOUSE BONDS— 6s, g., J&D, \$10,000. Feb. 1, 1922 BAILROAD AID BONDS— 6s, F&A, \$40,000. Aug. 5, 1912 6s, J&J, 25,000. July 1, 1920 SCHOOL BUILDING BONDS— 6s, g., J&J, \$12,000. July 1, 1920 Population in 1890 was. ... 3,324 Population in 1896 (est.) ... 5,000

CHATTANOOGA.—E. WATKINS, Mayor.

CHATTANOOGA.—E. WATKINS, Mayor.

Chattanooga is the County seat of Hamilton County.

LOANS.— When Due.
CINCINNATI SOUTHERN RR.
6s, M&S, \$100,000...Sept. 1, 1900
FUNDING BONDS.
6s, June, \$81,000....June 1, 1911
STREET AND SEWER BONDS.
5s, A&O, \$250,000...Apr. 15, 1909
5s, A&O, \$250,000...Apr. 15, 1911
STREET AND SEWER BONDS.
5s, A&O, \$250,000...Apr. 15, 1921
days in 1917 is payable in Chatta-

INTEREST on the funding 6s due in 1917 is payable in Chattanoga; on all other bonds in New York City. BONDED DEBT January 1, 1899, was \$931,000; sinking fund ssets, \$93,000; net debt, \$838,000; cash in treasury, \$56,000.

ASSESSED VALUATION in 1898 of real estate about \$11,750, 000; of personal property, \$2,500,000; total, \$14,250,000; tax rate (per \$1,000), \$25.00. Real estate is assessed at "about 2_5 its actual value."

POPULATION.—In 1890 was 29,100; in 1880 it was 12,892; in 1898 (estimated) 35,000.

INTEREST is payable at Clarksville.

TOTAL BONDED DEBT on Dec. 19, 1898, was \$186,000.

ASSESSED VALUATION in 1898 was \$3,398,800, including real estate, \$2,767,100; personal property, \$631,700; tax rate (per \$1,000), 1897, \$19.00, including State tax, \$3.00; county tax, \$5.00; city tax, \$11.00. Property is assessed at about 5 of its actual value.

POPULATION in 1890 was 7,924; in 1898 estimated at 12,000.

HAMILTON CO.—SETH M. WALKER, Co. Judge

County seat is Chattanooga.

LOANS— When Due.

BRIDGE BONDS—

5s, A&O, \$200,000 ... Oct. 1, 1909

FUNDING BONDS—

5s, A&O, \$150,000 ... Apr. 1, 1905

Interest is payable in New York.

Total debt Aug. 1, 1898. \$350,000

Tax valuation 1898 ... 17,820,868

Assessment is \$\frac{3}{5}\$ actual value.

Total tax valuation 1898 ... 17,820,868

Assessment is \$\frac{3}{5}\$ actual value.

Population in 1890 was ... 53,482

Population in 1896 (est.) ... 55,000

HARRIMAN .- This city is in Roane County.

LOANS— When Due. | Tax valuation 1898......\$645,660 | WATER, ELECTRIC LIGHT, ETC.— 68, F&A, \$91,500....Aug. 1, 1923 | Total tax (per \$1,000) '98..\$35'70 | Subject to call after Aug. 1, 1903 | Total debt Dec. 19, 1898...97,000 | Population in 1890 was716

INTEREST is payable at Lincoln National Bank, New York.

HAYWOOD CO .- J. H. Estes, Chairman

County seat is Brownsville.

LOANS— Amount.

RAILROAD BONDS— State & co. tax (per \$1,000), \$13:50
6s, May, \$121,700... May 1, 1914
Total debt Feb. 6, 1899... \$121,700
Tax valuation 1898.... 2,560,618

Population in 1890 was... 26,053
Population in 1899 (est.)... 25,000

JACKSON.—This city is in Madison County. Jackson owns

JACKSON.—This city is in Madison County. Jackson owns its water-works plant, valued at \$400,000, from which the city derives a yearly revenue of \$9,000.

LOANS— When Due.
IMPROVEMENT BONDS—
68, ... \$55,000 ... 1921
58, ... 68,000 ... 1920
BOHOOL BONDS— SOHOOL BONDS— Tak, \$20,000 ... Aug. 1, 1917
(Optional after Aug. 1, 1907). TENN. MID. RY. BONDS— 68, ... \$125,000 ... 1909
68, ... \$125,000 ... 1909
Population in 1890 was ... 10,030
Population in 1897 (est.) ... 15,000

AULTEDEST on the improvement bonds is payable at the Hanoyer

INTEREST on the improvement bonds is payable at the Hanover National Bank, New York City; on the school bonds in Jackson.

KNOX COUNTY .- G. L. MALONEY, Co. Judge.

County seat is Knoxville.

County seat is Knoxville.

LOANS - When Due.

RAILROAD BONDS—
68, Semi-a., \$193,900.1899 to 1924
BRIDGE WARRANTS—
68, Ann., \$600... Feb. 1, 1900
Payable at option of County Court.
BRIDGE BONDS—
58, A&O, \$15,000... April 1, 1901
58, A&O, \$25,000... April 1, 1901
58, A&O, \$35,000... April 1, 1916
58, A&O, \$40,000... April 1, 1916
58, A&O, \$45,000... April 1, 1916
58, A&O, \$45,000... April 1, 1921
58, A&O, \$45,000... April 1, 1921
58, A&O, \$45,000... April 1, 1921
58, A&O, \$45,000... April 1, 1921
58, A&O, \$45,000... April 1, 1921
58, A&O, \$45,000... April 1, 1921
58, A&O, \$45,000... April 1, 1921
58, A&O, \$45,000... April 1, 1921
58, A&O, \$45,000... April 1, 1921

KNOXVILLE.—{WM. RULE, Mayor.

Knoxville is the county seat of Knox County. At an election held in 1897 the people of Knoxville, North Knoxville and West Knoxville voted in favor of consolidation. The statement below is for the consolidated city.

LO	ANS-	When Due.
	ING BONDS-	1000
s, g.,	\$27,600, g	1906

LOANS— When Due.

FUNDING BONDS—
68, g., \$27,600, g. 1906
68, g., 95,000, g. 1915
68, g., 95,000, g. 1915
68, g., 95,000, g. 1917
MARKET & SCHOOL BONDS—
58, A&O, \$50,000. 1907-1927
(Part due every 10 yrs. on Apr. 1.)
48, g., \$34,000, g. 1920
IMPROVEMENT BONDS—
58, A&O, \$500,000. ... oct. 1, 1921
K. S. RAILROAD BONDS—
58, —, \$275,000 ... oct. 1, 1921
K. S. RAILROAD BONDS—
58, M&S, \$100,000. ... Sept., 1919
The city owns \$275,000 Knoxville Southern stock.
TAX FREE.—Bonds due 1906 are free from taxation.

TAX FREE.—Bonds due 1906 are free from taxation

AUDERDALE CO.-J. E. PALMER, Trustee.

TAX FREE .- All bonds of this county are exempt from taxation.

PAR VALUE OF BONDS.—The 6s due 1915 and the stamped Flippins are \$1,000 each.

pins are \$1,000 each.

INTEREST—Interest is payable in New York and Memphis. The Flippin bonds carry tax-receivable coupons.

FREEDOM FROM TAXATION.—Bonds are free from local tax.

TOTAL DEBT, ETC.—The city's bonded debt on Dec. 19, 1898, was \$2,980,000; the total debt on April 1, 1898, was \$3,040,000 sinking fund, \$21,000; net debt, \$3,019,000.

An annual tax of \$1.00 per \$1,000 is levied for the retirement of the bonds. A tax sufficient to meet the interest is also required by law.

law.

The funding act of 1883 provides that every part thereof shall be considered a contract between the State, the Taxing District and the bondholders, and no part material to the rights of the bondholders shall be modified while the bonds remain outstanding.

ASSESSED VALUATION.—The assessed valuation and tax rate ave been as follows, the assessment for 1894 being about 35 actual

Years.	Real Estate.	Personal Property.	Valuation.	per \$1,000.
1899	\$27,282,302	\$8,212,375	\$39,855,401 35,494,677	\$26.80
1893	. 30,010,210	9,627,740	39,637,950	17.50 25.30
	. 32,731,850	10,452,080	43,183,930 24,783,190	25.30
	ATION in 1900	mag 64 405.	in 1990 it was	33 592 · in

POPULATION in 1890 was 64,495; in 1880 1870 it was 40,226; in 1898 (estimated), 100,000.

MORRISTOWN.—{R. McFARLAND, Mayor. W. F. HODGE, Treasurer.

| MORRISTOWN N.— { W. F. HODGE, Treasurer. | Morristown is in Hamblen County. | LOANS— | When Due. | Floating debt. | \$6,226 | \$6,000 | When Due. | Floating debt. | \$6,226 | \$6,000 | When Due. | Floating debt. | \$6,226 | \$6,000 | When Due. | Floating debt. | \$6,226 | \$6,260 | When Due. | Floating debt. | \$6,226 | \$6,226 | When Due. | Floating debt. | \$6,226 | Total debt. | \$76,226 | Sinking fund. | \$3,300 | Street Bonds— \$8,10,000 | Sept. 1, 1911 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4,000 | Water debt included. | \$4

INTEREST on school house bonds is payable at the Hanover Nat-Bank, New York; on street bonds at Morristown.

Bank, New York; on street bonds at Morristown.

NASHVILLE.—{R. H. DUDLEY, Mayor.}
Nashville is the capital of the State and the county seat of Davidson County. \$100,000 viaduct bonds are advertised for sale April 10.
LOANS— When Due.
BRIDGE BONDS—
51-28, A&O \$200,000...oct. 1, 1905 |
CENTENNIAL BONDS—
41-28, J&J, \$100,000... Jan. 1916
HAY MARKET BONDS—
58, M&S, \$50,000... Mar., 1922 |
IMPROVEMENT BONDS 1892—
42-28, J&J, \$160,000... July 1, 1922 |
OLD CITY BONDS—
Series of 1877, 1879 and 1881, etc.
68, J&J, 75,000... July, 1899 |
68, J&J, 75,000... July, 1900 |
68, J&J, 75,000... July, 1901 |
REFUNDING BONDS—
68, J&J, 86,000... July, 1905 |
58, J&J, 86,000... July, 1905 |
58, J&J, 86,000... July, 1905 |
58, J&J, 85,000... July, 1905 |
58, J&J, 85,000... July, 1906 |
58, J&J, 25,000... July, 1906 |
58, J&J, 35,000... July, 1906 |
58, J&J, 36,000... July, 1906 |
58, J&J, 36,000... July, 1906 |
58, J&J, 36,000... July, 1906 |
58, J&J, 50,000... Jul

TAX FREE.—All bonds issued by this city are exempt from city tax-TOTAL DEBT, SINKING FUNDS, ETC.—The city's bonded debt on Jan. 1, 1899, was \$3,318,000, including a water debt of \$1,347,000. The city has a sinking fund and no floating debt.

WATER WORKS.—The city owns its water works, on which it has expended \$1,500,000. By act of Legislature the net revenue derived from sales of water must be applied to interest on the water bonds.

DEBT LIMITATION.—New bonds can be issued only with permis

ASSESSED VALUATION.—The city's assessed valuation and tax rate have been as follows:

	As	sessed Valuatio	n.	Total
Years.	Real.	Personal.	Total.	Tax Raised.
1898	\$28,684,240	\$6,715,150	\$35,399,390	
1897	28,445,020	7,160,030	35,605,650	\$530,498
1895	28,264,447	6,808,000	35,072,475	522,456
1894		5,871,350	34,999,950	521,364
1893	30,194,650	7,326,850	37,521,500	559,059
1890	24,079,400	9,486,325	33,565,725	500,010
1888	20,236,700	8,391,750	28,628,456	426,537
1881			15,249,575	

The assessment is about was ½ actual value. The city tax rate (per \$1,000) in 1898 was \$15.00; total tax (per \$1,000), \$24.50.

POPULATION in 1890 was 76,168; in 1880 was 43,350; in 1870 was 25,865; in 1898 (estimated), 100,000.

NORTH KNOXVILLE.—See Knoxville.

PARIS.— J. L. LEMONDS, Mayor.

This city is in	Henry County.
LOANS-	When Due.
RAILROAD BOY	
58, , \$15,000.	1911
Subject to cal	l at any time.
WATER & LIGH	T BONDS-
58, \$45,000.	1915
Subject to ca	all after 1900.
WATER & LIGH 58,, \$45,000.	1915

Interest payable in New York.
Total debt Dec. 19. '98....\$60,000
Tax **valuation 1898**......640,000
Tax rate (per \$1,000) '98....\$10.00
Population in 1890 was....1,917
Population in 1898 (estim'd) .3,000

SEVIER CO.-C. W. Fox, Chairman.

povici ville is the	b country seat.
LOANS-	When Due.
COURT HOUSE B	ONDS-
58,, \$20,000	1906
Subject	to call.
PIKE BONDS-	
58, \$35,000	1915
Bonded debt Dec.	19, '98, \$65,000
Ellooting dobt	20,000

SHELBY COUNTY.-R. A. SPEED, Clerk County Court.—County seat is Memphis.

country court	000000000000000000000000000000000000000
LOANS-	When Due.
RAILROAD BONDS-	
6s,, \$391,000	
Tax valuation 1898	.\$39,049,688

State & co. tax (per M.)'96.\$10.00 Population in 1890 was...112,740 Population in 1897 (est.)..150,000

SUMNER COUNTY.—HARRIS BROWN, Clerk.

Country sources out	res orms
LOANS-	When Due.
CUMB. & O. RR. AI	
6s, J&J, \$102,700	Jan. 1, 1913
Total debt Jan. 1, 18	399 \$102.700
Tax valuation, real.	3.174.310
Tax valuation, perso	nal. 469,096

Total valuation 1898...\$3,643,406 Assessment about 3-5 actual value. State and co. tax (p. \$1,000),\$13-50 Population in 1890 was...23,668 Population in 1880 was...23,625

INTEREST is payable by county trustee.

OPTIONAL.—All bonds are subject to call at option of county.

UNION CITY .- This city is in Obion County.

LOANS- CEMETERY BONDS	When Due.
6s, \$3,500 WATER AND ELECT	1903-1913
6s, M&S, \$8,000	Sept. 1, 1921
Subject to call after 6s, M&S, \$20,000	Sept. 1, 1921
Subject to call after 6s, M&S, \$30,000	Sept. 1, 1921
Interest is payable	in New York.

Total debt Dec. 19, 1898...\$62,000
Assessed valuation, real... 722,780
Assessed valuation 1897... 929,150
Assessment is 65 p.c. actual value,
State & co. tax (per M.) '98...\$10'80
City & sch'l tax (per M.) '98...\$4'00
Population in 1890 was ... 3,441
Population in 1890 was ... 1,870
Population in 1898 (est.)... 4,500

TAX FREE.-All of the above bonds are exempt from taxation.

WEST KNOXVILLE.—See Knoxville.

WILSON CO .- H. L. CORR, Chairman.

County seat is Lebanon.

LUANO.	when Due.
REFUNDING BONI	
6s, M&N, \$15,000.	May 1. 1899
6s, M&N, 70,000.	1900 to 1904
(\$14,000 yearly o	n Mav 1.)
Total debt Jan. 1, 1	899\$85,000

9	Sinking fund	\$15,000
Ì	Tax valuation 18984	401,200
8	State & co. tax (per M.) '98	\$14.00
1	Population in 1890 was	27,148
Į	Population in 1899 (est.).	30,000
d		

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding several minor civil divisions in the State of Tennessee which have reported an indebtedness of over \$10,000 and which are not represented among the foregoing.

Bona	a Assessea	Tox	Pop'n
debt.	valuation.	rate.	1890.
Anderson County\$10,000	\$1,483,821	\$10.50	15.128
Carter County 20,000	1,397,580	10.00	13,389
Columbia, Maury County 50,000		12.50	5,370
Davidson County545,000		6.00	108,174
Greeneville, Greene County 12.00	0	11.50	1.779
Hamblen County 15.00	2,007,435	8.50	11,418
Henry County 11,75		9.50	21,070
Laurence County 49,00	0 1,141,797	12.50	12,286
McMinnville, Warren County 30.00			1,677
Marshall County 30.00			18,986
Martin, Weakley County 25,00			20,000
Milan, Gibson County 16.00		12.00	1,546
Newbern, Dyer County 15.00			1,236
Pulaski, Giles County200,00			2,274
Roane County 47,50			17,418
Springfield, Robertson County 10,00			1.372
Tipton County 58,8			23,668

State of North Carolina.

DEBT, RESOURCES, ETC.

- -Admitted as a State - One of Original Thirteen Total area of State (square miles) -State Capital - - - - - - Raleigh Governor (term expires Jan. 1, 1901) - - D. L. Russell Secretary of State (term exp. Jan. 1, 1901) - Cyrus Thompson Treasurer (term expires Jan. 1, 1901) - W. H. Worth

Legislature meets biennially in odd years on the Wednesday after the first Monday in January, and there is no limit to length of sessions, but if sessions are continued longer than 60 days members "shall serve without compensation."

STATE DEBT.—The old debt, excepting such as is not recognized has mostly been funded under the funding laws of 1879, the time prescribed for the exchange after having been limited to Jan. 1, 1899, having now been extended to January 1, 1901. These laws provided for the issue of (1) consolidated 4 p. c. bonds due in 1910 to fund old ante-war bonds at 40 per cent of face value, "New" railroad bonds recognized as valid at 25 per cent, and bonds of 1866 and 1868 at 15 per cent, nothing being given for overdue coupons; and (2) for new consolidated 6 per cent bonds due in 1919, for which the North Carolina RR. construction bonds were made exchangeable at par, holders of construction bonds abating \$240 of overdue interest on each \$1,000 bond. The new bonds, both 4s and 6s, carry tax-receivable coupons, and are exempt from "all State, county or corporate taxation or assessment, direct or indirect, general or special."

An amendment to the State Constitution passed by the Legislature in 1879 and ratified by popular vote in 1880, forbids the General Assembly to pay or recognize as valid the following bonds: Special tax bonds \$11,366,000; bonds to Chatham RR. 1868, \$1,030,000, and to Williamston & Tarboro RR., \$150,000; Penitentiary bonds of 1868 \$44,000. The special tax bonds are in 3 classes, class 1 bearing the coupon of April 1869 and since; class 2 bearing the coupon of Oct. 1869; class 3 bearing the coupon of April, 1870 Holders of the special tax bonds brought suit to establish the validity of their bonds and the case was decided in favor of the State.

The recognized debt which had been adjusted up to Dec. 1, 1898, good as follows:

LOANS*

Principal.

**Princi

LOANS-NAME AND PURPOSE-P. Ct. Payable. When Due. Outstand'g

PAR VALUE OF BONDS.—The consolidated 4s are \$50, \$100, \$500 and \$1,000; the consolidated 6s \$1,000 each.

INTEREST on the consolidated 4s and 6s is payable in New York at the National Bank of the Republic and in Raleigh.

TOTAL DEBT RECOGNIZED AND TOTAL ADJUSTED.— The funding act of March 4, 1879, was extended to Jan. 1, 1901. The recognized fundable debt which had been funded and the recognized fundable debt which had not been funded were as follows:

ASSESSED VALUATION.—The State's assessed valuation (about 60 per cent of cash value) and tax rate have been as follows:

Years. Real Estate.	P ersonal.	Railroads.	Total.	Rate.
1898.\$155,280,169	\$76,967,160	\$33,619,868	\$265,867,197	\$4.30
1897. 153,858,554	75,995,995	29,157,099	259,011,508	4.30
1896. 153,835,584	77,025,547	26,576,096	257,437,227	4.30
1894. 158,088,064	76,391,837	25,084,549	259,564,450	4.1313
1891. 155,079,648	87,370,243	19,726,760	262,176,651	4.3313
1890. 141,817,026	74,946,718	18,438,298	235,202,042	2.50
1885. 126,955,679	82,613,417		209,569,096	2.50
1881. 104,742,911	62,995,728		167,738,639	2.80

POPULATION OF STATE.—The population of North Carolina has been as follows:

Has been as	LOTTO H.D.				
1890	. 1.617.947	1860	992,622	1830	737.987
1880	. 1,399,750	1850	869,039	1820	638,829
1870	. 1,071,361	1840	753,419	1810	555,500

The proportion of the colored population was 37.95% in 1880 and 35.05% in 1890. In number blacks were 316.011 in 1850; 361.522 in 1860; 391.650 in 1870; 531.277 in 1880, and 567.170 in 1890.

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF NORTH CAROLINA.

ASHEVILLE.— F. M. MILLER. Mayor.

County seat of Buncombo (

	County scar of Buncombe County	y •
	LOANS— When Due.	STREET BONDS—
ı	CITY HALL AND MARKET HOUSE-	6s, J&J, \$20,000July 1, 1902
1	5s, J&J, \$20,000Oct. 1, 1920	5s, J&J, \$300,000July 1, 1921
	5s, J&J, 20,000July 1, 1921	WATER BONDS-
1	FLOATING DEBT BONDS—	6s, J&J, \$20,000 July 1, 1902
1	5s, A&O, \$90,000Apr. 1, 1924	6s, J&J, \$100,000July 1, 1916
ı	SCHOOL BONDS—	Bonded debt Feb. 1, '99. \$795,000
ı	5s, J&J, \$25,000July 1, 1921	Water debt (included) 220,000
ı	SEWER & WATER BONDS-	Population in 1890 was10,235
J	6s, J&J. \$100,000July 1, 1918	Population in 1880 was 2,616
1	5s, J&J, \$100,000July 1, 1921	Population 1897 about15,000
Н		1 1

INTEREST on the street improvement and water-works bonds due in 1902 is payable at Asheville; on the floating debt bonds at Baltimore; on all other bonds at New York City.

TAX FREE.—All bonds issued by this city are exempt from city tax

DEBT LIMITATION.—Bonds can be issued only by vote of the

ASSESSED VALUATION of real estate and personal property for 1898 was \$4,723,191; city tax in 1898 (per \$1,000), \$12.00. Real estate is assessed at "about 60 per cent of its actual value."

BUNCOMBE COUNTY .- County seat is Asheville.

On Jan. 26,'98, the County Court decided that the \$98,000 bonds were illegal; recently the decision was affirmed by the State Supreme Court, but it is reported that the county officials will take action to legalize the issue.

LOANS— When Due. REFUNDING BONDS— 5s, J&J, \$98,000.....July 1, 1925 Population in 1890......35,266

CHARLOTTE.—FRED. NASH, Treasurer.

County seat of Mecklenburg County.

LOANS— When Due.
CITY HALL BONDS—
58, ..., \$40,000.....30 years
FUNDING BONDS—
58, J&J, \$10,000....July 1, 1920
STREET AND SEWER BONDS—
58, J&J, \$50,000....Jan. 1, 1918
58, J&J, 75,000....July 1, 1920
58, J&J, 75,000....July 1, 1920
58, J&J, 250,000....Jan. 26, 1929
INTEREST is payable in New York or Charlette.

INTEREST is payable in New York or Charlotte and coupons are receivable for city taxes.

DEBT LIMITATION.-Chartered limit of bonded debt is \$500,000.

CHEROKEE CO .- County seat is Murphy.

INTEREST on bonds due 1921 is payable at New York; on all others at Murphy.

CLEVELAND CO.—County seat is Shelby.

LOANS— When Due.
JAIL BONDS—
6s, J&J, \$3,300 ... 1901
Subject to call \$1,000 yearly.
RAILROAD AID—
6s, J&J, \$75,000 ... 1905, '10, '15 (\$25,000 each year.)

When Due.
Total debt Mar. 30, 1898. \$78,300
Total valuation 1897 ... 3,113,938
Total tax rate (per \$1,000). \$8'6623
Population in 1890 was ... 20,394
Population in 1898 (est.) ... 37,000

CRAVEN COUNTY .- County seat is New Berne.

CUMBERLAND CO.—County seat is Fayetteville.

Bonded debt (last ret'ns) \$106,000 | Population in 1890 was.....27,326 Tax valuation 189.7.....2,908,090 |

DURHAM .- This is the county seat of Durham County.

LOANS— When Due.

RAILROAD BONDS—
68, J&J, \$100,000 ... Jan. 2, 1928
68, Jan., 50,000 ... July 1, 1918
PUBLIC SCHOOL BONDS—
68, J&J, \$24,000 ... Sept. 1, 1921
Subject to call. |
Interest payable in Durham.
Bonded debt Feb. 11, '98. \$174,000
Floating debt 15,048
* For particulars in regard to assessed valuation, see vol. 64, p. 480.

DURHAM CO .- County seat is Durham.

LOANS When Due.

COURT HOUSE—
68, J&J, \$5,000 Aug. 1, 1907
RAILROAD AID—
68, A&O, \$60,000 ... Oct. 1, 1917

Bonded debt Mar., 1898. \$65,000
Tax valuation 1897 7,615,262
State and Co. tax (per \$1,000) \$7.50
Population in 1890 was. ... 18,041

Bonds may be called in and paid at any time.

INTEREST on the court house bonds is payable in Durham; on the railroad aid bonds in Baltimore, Md.

FAYETTEVILLE.—County seat of Cumberland Co.

FORSYTH CO .- County seat is Winston.

LOANS— When Due. | Bonded debt Feb. 18, '98 | \$55,000 | Tax valuation 1897.... 7,040,540 | 68, May 1, \$19,000... May 1, 1901 | Real valuation about... 16,000,000 | 68, May 1, 18,000... May 1, 1906 | Population in 1890 was ... 28,430 | 68, May 1, 18,000... May 1, 1911 | Population in 1880 was ... 18,070

GREENSBORO.—County seat of Guilford County.

LOANS— When Due.
IMPROVEMENT BONDS, 1887—
68, J&J, \$100,000...Jan. 1, 1917
SCHOOL LOCATION—
68, J&J, \$30,000...Jan. 1, 1922
68, J&J, 20,000...Jan. 1, 1923

TAY EPEE — All of the bonds of the condense of the

TAX FREE .- All of the bonds are exempt from taxation.

MECKLENBURG CO.—J. W. Cobb, Register.

INTEREST is payable in Charlotte, N. C., and at the American Exchange National Bank, New York.

POPULATION.—The population in 1890 was 12,678; in 1880 is was 9,265; in 1893 (estimated), 16,000.

RUTHERFORD CO.—County seat is Rutherfordton.

LOANS— When Due. | Tax val't'n, real ...\$1,967,107

RAILROAD BONDS— Tax valuat'n, personal. 484,363
68, Oct. 1, \$100,000... Oct. 1, 1905
68, M&N, \$27,300... Nov. 1, 1906
Interest payable at Rutherfordton.

Bonded debt Jan. 1, 1899. \$127,300 | Population in 1890 was... 18,770

SALISBURY TOWNSHIP.—J. S. Mo-

CUBBINS, JR., Treas.—This township is in Rowan County.

5s, J&J, \$50,000 Due 1930 | Tax rate (per \$1,000) '98....\$8'00

Bonded debt Feb. 1,1899..\$50,000 | Population in 1890 was.........6,411

Tax valuation 1898....\$3,108,025 | Population in 1899 (about) 11,000

STANLY CO.—W. F. HUCKABEE, Register.

County seat is Albemarle. Bonds mentioned below are in litigation.

LOANS— When Due.
RAILROAD AID BONDS—

68, July, \$100,000. 1920
Interest payable at Salisbury. 720

Tax valuation 1897. 1,471,786
Actual valuation. 3,000,000
Population in 1890 was...12,136

STATESVILLE.—County seat of Iredell County.

LOANS— When Due.
WATER & SEWER—

512S. A&O, \$552,000...Oct. 15, 1927
Bonded debt Feb. 1, '98...\$79,500
Tax valuation, real...... 638,830
Tax valuation, personal... 336,138

Tax valuation in 1890 was.....2,318
Population in 1898 (est.)....4,000

The funding bonds of 1892 were issued to retire all the "old city debt." INTEREST on funding bonds of 1892 is payable in Wilmington and New York; on the new funding bonds in Baltimore and Wilmington. Coupons are tax-receivable.

TOTAL DEBT.—The city's bonded debt Sept. 15, '98, was \$783,500; sinking fund, \$34,100; net debt Sept. 15, 1898, was \$749,400. The sinking fund receives yearly 3 cents on each \$100 of the city's assessed valuation.

POPULATION in 1890 was 20,056; in 1898 (est.) 25,000.

Property is assessed at not more than two-thirds of its actual value. INTEREST on the water and light bonds is payable at the Chemical Nat. Bank, New York; on the sewer bonds at the Nat. Park Bank, N. Y.

WINSTON.— JOHN F. GRIFFITH, Mayor. W. E. FRANKLIN, Secretary and Treasurer.

Winston is the county seat of Forsyth County.

Principal of all except the railroad bonds is payable in gold.

TAX FREE.—All of the city's bonds are exempt from taxation. INTEREST on the railroad bonds is payable at Winston; on others at Baltimore, Md.

State of South Carolina.

DEBT, RESOURCES, ETC.

Admitted as a State - - One of Original Thirteen Total area of State - - -State Capital Columbia Governor (term expires Jan. 1, 1901) - - - W. H. Ellerbe Secretary of State (term expires Jan. 1, 1901) - M. R. Cooper Treasurer (term expires Jan. 1, 1901) - W. H. Timmerman

Legislature meets annually on the second Tuesday in January, and at present there is no limit to length of sessions; but after the session of 1899 the term will be limited to forty days.

HISTORY OF DEBT.—For history of South Carolina's debt from 1794 to the present time see the STATE AND CITY SUPPLEMENT of April 1893, pages 163 and 164. The State debt on January 1, 1899, consisted of the following items:

PAR VALUE OF BONDS—The brown consols, the brown bonds schangeable for the same and the blue bonds are all for \$500 and

\$1,000.

INTEREST is payable in New York at the National Park Bank; in Columbia, South Carolina, at the State Treasury; and in Charleston at the South Carolina Loan & Trust Company.

TOTAL DEBT.—The total valid bonded debt on January 1, 1899, was \$6,844,945, including \$350,208 yet to be funded, and much of which may never be presented.

ASSESSED VALUATION.—The State's assessed valuation and tax rate at different periods are shown in the table below.

Real Personal Tax per 1898. \$100,719,716 \$47,859,385 \$24,658,004 \$173,237,105 \$500 1897. 102,088,325 47,641,516 24,142,341 173,872,182 5.00 1896. 100,1976,705 45,838,607 23,940,162 170,755,474 1895. 100,157,179 45,494,110 23,797,652 169,448,941 1894. 100,415,856 49,403,984 23,944,796 173,764,636 1890. \$8,416,367 44,280,171 17,905,913 150,602,451 525 1880. 76,553,666 36,574,858 7,392,900 120,551,624 4.75 STATE PROPERTY.—The State owns valuable deposits of phos-

STATE PROPERTY.—The State owns valuable deposits of phosphates, but its revenue from the mining of them, after increasing from \$196.698 in 1886 to \$237,149 in 1890, fell to \$23,522 in 1898.

POPULATION OF STATE.—The population of South Carolina has een as follows in the years named:

CITIES, COUNTIES AND TOWNS IN THE

STATE OF SOUTH CAROLINA.

ANDERSON.—John K. Hood, Mayor.

AN DERSON.—John K. Hood, Mayor.

This place is in Anderson County,
LOANS— When Due.

1 yes, A. & O. \$8,000...Apr. 1, 1919
SAYANNAH VALLEY RR.—
78, March, \$2,000...Mar. 1, 1910
SCHOOL BONDS—
68, Sept. 1, \$20,000...10 to 30 yrs.

(\$1,000 due yearly).

INTEREST payable at Anderson. Coupons are tax receivable. TAX FREE.—The bonds issued by this city are exempt from taxation. OPTIONAL .- All of the bonds are subject to call.

CHARLESTON.—J. O. LEA, Treasurer.

Charleston is the county seat of Charleston County. In consequence of the War the city's bonds became overdue, principal and interest. The conversion bonds were issued to settle this indebtedness.

THE CONVERSION BOILDS WELD ISSUED TO	servie unis indeptedness.
LOANS— When Due.	5s, A&O, \$55,000Oct. 1, 1926
CONVERSION BONDS—	58 J&J 23 000 in 90 vegre
5s, A&O, \$50,000Oct. 1, 1922	4s, J&J, 3,361,700J.&J. 1909
58, A&O, 56,000Oct. 1, 1923	REFUNDING BONDS—
5s, A&O, 62,500Oct. 1, 1924	4128, A&O, \$90,000Apr. 1, 1928
58. A&O. 90.000 Oct. 1. 1925	Alog A&O 10 000 Oct 1 1000

PAR VALUE OF BONDS.—The bonds are coupon bonds for \$100, \$500 and \$1,000.

INTEREST.—Interest is payable at Charleston City Treasury; coupons are all tax-receivable.

TOTAL DEBT.—The subjoined statement shows Charleston's deb on the first of January of each of the years named;

Jan. 1, 1899. Jan. 1, 1898. Jan. 1, 1897. Jan. 1, 1896.
Tl bonded debt. \$3,798,200 \$3,807,700 \$3,827,700 \$3,839,700

DEBT LIMITATION.—The city can issue bonds only when authorized by a two-thirds vote of its citizens at a popular election held in accordance with a two-thirds vote of both the City Council and the State Legislature. Under the new Constitution the debt cannot be increased, the limitation being 8 p. c. of the assessed valuation.

ASSESSED VALUATION.—The city's assessed valuation (about 40 per cent of cash value) and tax rate have been as follows:

As	sessed Valuati	on.——	Tax per
Real.	Personal.	Total.	\$1.000.
.\$12,357,348	\$5,004,063	\$17,361,411	\$37.6212
. 12,995,113	5,380,722	18,375,835	37.50
. 12,887,709	5,789,097	18,676,806	38.00
. 16,630,364	6,112,472	22,742,836	31.00
. 16,685,232	6,636,770	23,322,002	31.00
	6,586,539	21,386,539	
. 14,527,350	7,042,205	21,569,555	33.75
	Real. .\$12,357,348 . 12,995,113 . 12,887,709 . 16,630,364 . 16,685,232 . 14,800,000	Real. Personal, \$12,357,348 \$5,004,063 \$12,995,113 5,380,722 \$12,887,709 5,789,097 \$16,630,364 6,112,472 \$16,685,232 6,636,770 \$14,800,000 6,586,539	$\begin{array}{ccccccc} \$12.357,348 & \$5.004,063 & \$17,361,411 \\ 12.995,113 & 5.380,722 & 18,375,835 \\ 12.887,709 & 5.789,097 & 18,676,806 \\ 16,630,364 & 6,112,472 & 22,742,836 \\ 16,685,232 & 6,636,770 & 23,322,002 \\ 14,800,000 & 6,586,539 & 21,386,539 \end{array}$

*Tax rate in 1898 included State and county tax, \$11·12 1 2; city tax, \$24·50; school tax, \$1·00; total, \$36·62 1 2.

POPULATION.—In 1890 population was 54,955; in 1880 it was 49,984. According to local figures the population in 1894 was 65,000.

COLUMBIA

Columbia is the capital of the State and the county seat of Richland County. In 1880 the city funded the entire amount of its debt (principal and overdue interest) into the first issue of bonds below described. The water bonds, secured by first mortgage on water works costing over \$400,000, were issued in 1891 for improvements.

PAR VALUE OF BONDS is \$100, \$500 and \$1,000.

INTEREST.—The bonds bore 2 per cent interest till July 1, 1891, and will bear 3 per cent till July 1, 1900; thereafter 4 per cent. This interest is payable at the City Treasury. The coupons are tax-receivable except for water rents.

BONDED DEBT at the date of our last returns was \$852.186.

 $\begin{tabular}{ll} {\tt DEBT\ LIMITATION.--} The city cannot create a debt in excess of one-eighth the assessed valuation of city property. \end{tabular}$

ASSESSED VALUATION.—The city's assessed valuation (about $^{1}\mathbf{2}$ cash value) and tax rate have been as follows:

Sept.	Real	Personal	Total Ass'd	Tax per
Years.	Estate.	Property.	Valuation.	\$1,000.
1892	\$3,254,105	\$1,703,196	\$4,957,301	
1888	2,755,752	1,245,639	4,001,391	
POPUL	ATIONIn 189	0 was 15.353; in	1880, 10,036,	

GREENVILLE .- This city is the county seat of Greenville County.

nue. SCHOOL BONDS—
6s, F&A, \$18,000 Feb. 1, 1908
905 68, F&A, 7,000 Feb. 1, 1911
SEWER BONDS—
906 6s, J&J, \$75,000July 1, 1922
Coupons are all tax-receivable.
13 Bonded debt Jan. 1, '99\$195,000
Tax valuation real1,606,315
903 Tax valuation personal. 865.640
900 Total valuation 18952,471,955
Assessment is 40% actual value.
910 City tax (per \$1,000) \$12.9313
901 Population 1890 was 8.607
912 Population 1895 (estim.) 10.000
is city are exempt from city tax.

GREENVILLE CO.—County seat is Greenville.

LOANS-	When Due.
	01903 & 1907
6s,, 25,000	1915
GREENVILLE &	LAURENS RR
78,, \$45,000	1900 to 1909

GREENWOOD .- D. C. DUPREE, Mayor.

This town is in Greenwood County.

LOANS— When Due. Sinking fund	00 00 00 00 00 00 00 00 00 00 00 00 00

KERSHAW CO.—{J. B. PHELPS, Supervisor.

County seat is Camden.

LOANS— When Due.

RAILROAD BONDS—
78, J&J, \$50,000....Oct. 21, 1912
78, J&J, 50,000....Jan. 24, 1913
70tal debt Jan. 1, 1899...\$100,000
Tax valuation, real.....1,774,000
Tax valuation, personal. 690,245

TAY EFFE—Rands are exempt from taxation.

TAX FREE.—Bonds are exempt from taxation.

LANCASTER CO.—L. J. Perry, Supervisor. County seat is Lancaster. The statement below includes two town-

LOANS— When Due. CHERAW & CHESTER RR.— Assessment about 23 actual value. Total tax (per \$1,000) '98...\$1630' Population in 1890 was ... 20,761 Total debt Jan. 1, 1899...\$163,700

INTEREST is payable at Lancaster Court House.

LAURENS CO.—County seat is Laurens C. H.

NEWBERRY.—County seat of Newberry County.

LOANS— When Due.
Town Bonds—
5s, Jan., \$22,000.....Jan. 1, 1906
Subject to call.
WATER & ELEC. LT. BONDS—
6s, Jan., \$42,000.....Jan. 1, 1937
Coupons tax receivable.
Total debt Jan. 1, 1899...\$64,000

INTEREST on town bonds is payable at Newberry; on water and electric-light bonds at Carolina Savings Bank, Charleston.

TAX FREE .-- The above bonds are exempt from taxation

SPARTANBURG CO.-L. P. EPTON, Aud.

County seat is Spartanburg. A part of this county has been taken to help make the new county of Cherokee. The new county will assume responsibility for about one-sixth of the debt as given for Spartanburg County.

LOANS - When Due.

RAILROAD AID BONDS—
7&66s... 916,000... 1899-'02-'05
Sinking fund retires \$10,000 y'ly.
Bonded debt Jan. 1,1899.\$216,000
Population in 1890 was....55,385
Floating debt... 33,000
Floating debt... 75,000

UNION COUNTY.—M. C. DEAVER, Treasurer. County seat is Union. A portion of this county has been taken to help form the new county of Cherokee, and \$12,157 of the debt given below has been transferred to the new county. LOANS— When Due. REFUNDING RR. BONDS 1895—68, J&J, \$114,000...July 1, 1925 Subject to call July 1, 1915. Interest payable in New York. Total debt Jan. 1, 1899..\$114,000

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding the counties (besides a few other civil divisions) in the State of South Carolina which have an indebtedness of over \$10,000 and which are not represented among the foregoing detailed reports.

Rended Mature Tax Popula-

the foregoing detailed repers	Bonded		Matur-		Popula-
		Interes	t. ity.	Rate.	tion'90
Abbeyville, Abbeyville Co\$		6&7	'21-'37	\$12.00	1,696
Aiken, Aiken County	47,500	6&7	'12-'37	8.00	2.362
Demborg Pomborg Co	29,250	6		6.00	696
Bamberg, Bamberg Co	17,000	5&6	1915	10.00	3,533
Camden, Kershaw Co	37,000	6&7	'13&'17	23.00	2,706
Cane Creek, (Twp.) Lan. Co	60,000	7	past due	3.00	6,678
Catawba, (Twp.) York Co		6	1908	16.00	0,0.0
Cherokee Twp. No.1 Cher.Co.	23,400	6	1937		2,703
Chester, Chester Co	80,000	6		14.50	26,660
Chester County	75,000		1905	4.00	1,021
Clinton, Laurens Co	10,000	6	1911		677
Conway, (Twp.) Horry Co	18,500	6	1905	4.00	011
Dorchester County	20,000	6	1905	13.75	0.000
Dunklin, (Twp.) Green'le Co.	11,900	7	1902		2,269
Florence, Florence Co	31,500	7	'00-'09		3,395
Florence County	24,000	6	1917		25,027
Gaffney, Cherokee Co	12,000	6	1917	8.00	
Georgetown, George'wn Co	79,000	7	1903	15.00	2,895
Gills Creek, (Twp.) Lan. Co .	39,000	7	1913	20.75	3,578
Laurens, Laurens Co	17,000	7	1910	4.00	2,245
Marion, Marion Co	15,000			3.00	1,640
Newberry, (Twp.) New'y Co.	50,000	· 6&7	'06&'12	13 00	4,865
Orangeburg, Orangeburg Co.			'25&'38		2,964
Pickens County	19,500	7	past due	17:50	16,389
Pleasant Hill (Two) Lan Co			1913	19.00	36.49
Pleasant Hill, (Twp.) Lan. Co.			1906		2,218
Sullivan, (Twp.) Laurens Co.	44,000		'04&'10	14.00	3,865
Sumpter, Sumpter Co			1906	14 00	43,605
Sumpter County	15,000		1937	15.00	
Union, Union Co	40,000				
York, (Twp.) York Co	56,000	1	past due	4.33	5,267

State of Georgia.

DEBT, RESOURCES, ETC.

One of the Original Thirteen - -Admitted as a State Total area of State (square miles) - - - 59,475 State Capital - - - Atlanta Governor (term expires *Oct. 1900) - - Allen D. Candler Secretary of State (term expires *Oct. 1900) - - Philip Cook Treasurer (term expires *Oct. 1900) - - William J. Speer Treasurer (term expires *Oct. 1900) - William J. Speer Comptroller (term expires *Oct. 1900) - William A. Wright

Legislature meets annually in October, and sessions are limited to fifty days.

**Section 49 of the Code says: "The Governor-elect shall begin the discharge of his duties from the time of his inauguration. The ceremony of inauguration shall take place during the first week of the session of the General Assembly next after the election, and on such day of that week as the General Assembly by joint resolution appoints. On failure of appointment, it takes place at 12 o'clock, meridian, on Saturday of that week, unless prevented by providential causes." Article V., section 2 paragraph 1 of the Constitution says that the Secretary of State, Comptroller-General and Treasurer shall "hold their offices for the same time as the Governor."

HISTORY OF DEBT.—We are compelled to omit the interesting details of Georgia's early history in debt-making heretofore given. The full statement will be found in the STATE AND CITY SUPPLEMENT for April, 1893, pages 165 and 166. The debt of the State now being steadily reduced, \$100,000 being devoted each year to that purpose. Moreover the State Constitution adopted in December, 1877, provides against the creation of any bonded

debt "except to repel invasion, suppress insurrection, or defend the State in time of war," \$200,000 being made the limit for floating indebtedness which may be temporarily incurred in case of deficiency in the revenues.

PAR VALUE OF BONDS.—Bonds are in pieces of \$500 and upwards.
INTEREST on the university bonds is payable at the State Treasury in Atlanta, and all others at Atlanta, Ga., and at the National Park Bank, New York City.

TAX FREE.—All of the above-mentioned bonds are tax exempt. TAX FREE.—All of the above-mentioned bonds are tax exempt. BONDED DEBT.—The valid bonded debt of the State of Georgia on the 1st of October, 1898, was \$8,037,000, of which \$8,031,500 was interest-bearing and \$5,500 was past due and non-interest bearing, and a floating debt of \$90,202, consisting of a land scrip fund on which 7 p. c. interest is paid; total debt, \$8,127,202. The contingent liabilities of the State on October 1, 1898, were \$464,000 of South Georgia & Florida RR. bonds, indorsed by the State of Georgia.

STATE PROPERTY.—The State owns the Western & Atlantic RR., extending from Atlanta, Ga. to Chattanooga, Tenn., 138 miles, and has leased it for 29 years from December 27, 1890, to the Nashville Chattanooga & St. Louis RR. Company at a rental of \$420,012 per annum.

DEBT I IMITATION—"The bonded debt of the State shall never be

nooga & St. Louis RR. Company at a rental of \$420,012 per annum.

DEBT LIMITATION.—"The bonded debt of the State shall never be increased except to repel invasion, suppress insurrection or defend the State in time of war." (Constitution of 1877, Art. IV, Sec. 12, Par. 1.

MUNICIPAL BOND ISSUES.—In December, 1897, a very important law governing issues of bonds by counties, municipalities and other civil divisions in Georgia was passed. This law provides for having the Superior Court determine the validity of proposed bond issues, and judgment in the affirmative having been given, the bonds thereafter can never be called in question. See Chronicle of January 15, 1898.

ASSESED VALUATION.—The State's assessed valuation (which is not over 50 p. c. of actual value) and tax rate have been as follows:

1			Personal		T	ax Per
1	Years.	Real Estate.	Property.	Railroads.	Total. \$	1,000.
1		3236,068,322	\$133,050,081	\$42,695,508	\$411,813,911	\$6.21
1	1897	236,086,309	133,948,605	42,286,457	412,321,369	5.21
I	1893	253,754,634	156,890,119	41,355,247	452,000,000	4.61
1	1892	258,877,830	162,271,679	42,604,025	463,753,534	4.85
١	1891			42,383,287	444,969,755	5.08
١	1890	225,054,915	152,311,869	38,462,161	415,828,945	3.96
١	1885	179,946,059		22,548,818	321,695,616	3.20
١	1880	139,657,250		12,490,525	251,424,651	3.20
1	1875		755,884		261,755,884	
	1870		19,519		226,119,519	
	* Inclus	ding railroads	4.			

*Including railroads.
POPULATION.—The population of Georgia has been as follows:

1890. 1,837,358 | 1860. 1,057,286 | 1830. 516,823

1880. 1,542,180 | 1850. 906,185 | 1820. 340,985

1870. 1,184,109 | 1840. 691,392 | 1810. 252,433

The proportion of the colored population was 47.02% in 1880 and 47.01% in 1890. In number blacks were 384,613 in 1850; 465,698 in 1860; 545,142 in 1870, 725,133 in 1880 and 863,716 in 1890.

CITIES, COUNTIES AND TOWNS IN THE

STATE OF GEORGIA.

ALBANY .- This city is in Dougherty County.

ALBANY.—This city is in Dougherty County.

LOANS— When Due.
6s, Jan., \$76,000... 1900 to 1918
\$4,000 due yearly on Jan. 15.
5s, gr., J&J, \$12,500... 1921
ELECTRIC LIGHT BONDS—
5s, g., M&N, \$25,000... 1923

Dougherty County.

REFUNDING BONDS—
10 total debt Apr. 1, 1898... \$100,500

City tax (per \$1,000)... \$7:50

Population 1890 was... 4,008

Population in 1897 (cest.)... 7,000

INTEREST is payable at the Mercantile Nat. Bank, New York City

AMERICUS.—This city is in Sumter County.

AMERICUS.—This city is in Sumter County.

LOANS— When Due.
BUILDING BONDS—
68, A&O, \$30,000, g...Apr. 1, 1920
SEWER BONDS—
68, A&O, \$35,000 g...Apr. 1, 1920
IMPROVEMENT BONDS 1898—
4128, Jan. 1, \$35,000 g.Nov. 15, '27
WATER BONDS—
68, Jan. 1, \$18,000.Jan. 1, 1900-'18
\$2,000 due every 2 years.

OINTEREST on the \$18,000 water bonds and on the \$35,000 improvement bonds is payable at New York or at Americus; on all other bonds by Hambleton & Co., Baltimore, Md.

TAX FREE.—All of the city's bonds are exempt from taxation.

ATHENS.— (WALTER McWILLIAMS, Mayor.

Athens is the county seat of Clark County. This city has never failed in the payment of principal or interest of its debt. On January 1, 1899, the corporation owned property valued at \$270,918

LOANS— When Due COLLEGE BONDS 1873—

58, J&J, \$20,000.....1899 to 1902

(\$5,000 due yearly July 1.)

SCHOOL BONDS 1886—

58, J&J, \$20,000.....July 1, 1916

58, J&J, \$20,000.....July 1, 1921

WATER BONDS 1892—

58, J&J, \$20,000.....July 1, 1926

58, J&J, \$20,000.....July 1, 1926

58, J&J, \$20,000.....July 1, 1921

WATER BONDS 1892—

58, J&J, \$20,000.....Nov. 1, 1922

INTEREST on water works bonds payable at N. Y. and Athens; on all other bonds at Athens. All coupons are receivable for city taxes.

BONDED DEBT Jan. 1, 1899, was \$184,000.

DEBT LIMITED by State Constitution to 7 p. c. of assessed valuation.

DEBT LIMITED by State Constitution to 7 p. c. of assessed valuation.

TAX FREE. - All the bonds are exempt from city taxation.

ASESSED VALUATION in 1898 of real estate and personal property was \$5,408,380. Real estate is assessed at its actual value.

POPULATION in 1890 was 8,639; in 1899 (estimated), 12,000.

ATLANTA.— JAMES G. WOODWARD, Mayor. J. H. GOLDSMITH, Comptroller.
Atlanta is the county seat of Fulton County. In 1893 the city of West End was annexed and \$52,000 of bonds assumed.

LOANS-	- W/	hen Due.	REDEMP	FION-(Con.)- \$46,000g.Dec.	
CAPITOL-			4128.gJ&J.	\$46,000g.Dec.	31 1094
6s, J&J, \$55	5,500Jan.	1. 1914	4s. J&J.		
FLOATING]	DEBT-	,	4s, J&J.	36,000Jan.	1 1001
	,000Jan.			36,000g.Jan	1 1000
GEORGIA W	ESTERN RR	_, 1002		46,000g.Jan	1 1000
	,000July		10,5,,000,	74,000g.Jan	. 1, 1926
REDEMPTIO	N—	1, 1302	48,8,,000,	74,000g.Jan	. 1, 1927
			4s,g., J&J,	275,000.Dec.	31, 1928
	18,000Jan.	1, 1902	WATER-		
58, 100,	68,500July	1, 1911	78, J&J,	\$399,000Jan.	1, 1904
os, J&J,	52,000Sept.	1, 1915	78, J&J,	28,000Jan.	1, 1907
4128, J&J, 1	16,000July	1, 1916	4128,gJ&J.	500,000g.Jan.	1, 1922
4128, J&J,	22,000Jan.	1, 1917	14s. J&J.	46,000Jan.	1 1902
	21,500Jan.		48. J&J.	18,000Jan.	1 1907
	25,000Jan.		48.g. J&J.	182,000g.Jan.	1 1000
	89,000g.Jan.		WEST EN	D Bonds (assur	1, 1020
	36,000Jan.			\$50,000 Apr	1 1010
			100, 100,	\$50,000Apr.	1, 1910

VALUE.—Bonds are in pieces of \$100 and multiples of same INTEREST is payable in Atlanta and at the Fourth Nat. Bank and Nat. Park Bank, in New York. All issues carry tax-receivable coupons. TOTAL DEBT, SINKING FUNDS, ETC.—The subjoined statement shows Atlanta's total municipal debt and the water debt.

Jan. 1, 1899. Aug. 1, '98. Jan. 1, 1896. Jan. 1, 1895. Vatal bonded debt...\$2,927,500 \$2,952,500 \$2,956,000 \$2,961,000 Water debt...\$1,173,000 1,173,000 1,127,000 1,127,000 On Jan. 1, 1899, the city's sinking fund amounted to \$80,201. The city charter requires that bonds to the amount of \$3,500 be purchased annually by the sinking fund and retired. In addition to this requirement a sinking fund of \$9,334 annually has since been established to be set aside from taxes.

CITY PROPERTY.—The city owns its water works, which are valued at \$3,000,000, and other property valued at \$2,573,650.

DEBT LIMITATION.— Charter forbids increase of city's debt.

TAX FREE.—All the above bonds are exempt from the city tax.

ASSESSED VALUATION.—The city's assessed valuation (about 12 actual value) and tax rate have been as follows:

Years. Real Estate.	Personal Property.	Total Assessed Valuation.	Oity Tax per \$1,000.
1898\$41,906,514	\$10,614,568	\$52,521,082	\$12.50
1896 43,522,967	11,608,230	55,131,197	12.50
1895 42,230,380 1891 35,502,618	11,913,165	54,143,545	15.00
1891 35,502,618 1888 25,590,681	14,405,332	49,907,950	15.00
2000 20,000,001	9.003.517	34.594.198	15.00

The total tax rate (per \$1,000) for 1893 was \$23.60\frac{1}{2}, being made up of the State tax, \$5.20\frac{1}{10}; county tax, \$5.90\frac{1}{10}, and city tax proper, \$12.50.

POPULATION in 1890 was 65,533; in 1880 it was 37,409. The estimated population in 1898 was 120,000.

AUGUSTA.—PHILIP S. NORTH, Treasurer.

Augusta is the county seat of Richmond County. Incorporated as a city Jan. 31, 1798. The city has never failed in the payment of principal or interest of her debt.

LOANS-		01000.	Princip	al
NAME AND PURPOSE.	P. Ct.	Payable.	When Due. O	utstand'a.
Bondslettered F B 1876	. 7	M & N	Nov. 1, 1899	\$66,000
do A C 1876	. 7	A & O	Apr. 1, 1900	82,000
do FB 1876	. 7	M & N		65,500
do R B 1877	. 7	J & D		23,800
do RB 1878	. 7	J & J		85,500
do R B 1878	. 7	J & J		56,000
do R 1879	. 6	J & D		48,000
do W W 1880	. 6	J & J	Jan. 1, 1904	106,600
do A A 1880	. 6	J & D	Dec. 1, 1905	148,400
do BB 1882	. 6	F & A	Feb. 1, 1906	39,000
do F I 1883	. 6	M & N	Nov. 1, 1913	200,000
do D 1885	. 6	F & A		45,000
do RB 1889	. 5	F & A	Feb. 1, 1919	25,000
do C B 1891		M&N	May 1, 1921	105,000
do E E 1886		A & O	Oct. 1, 1916	24,500
do R R 1892	412	J & D		115,000
do 1893	. 412	M & 8		98,000
Refunding bonds 1894	. 412	M & N		104,000
do do 1895		A & O	Apr. 1, 1925	88,000
do do 1896		A & O	Apr. 1, 1926	56,000
do do		A & O	Apr. 1, 1927	62,000
do do 1898		M & 8	Mar. 1, 1928	100,000
Bonds past due but not yet	present	ed for p	ayment	6,500

PAR VALUE OF BONDS.—The bonds of this city are in pieces of \$100, \$250, \$500 and \$1,000 each.

TAX FREE.—All of the city's bonds are exempt from city tax.

OPTIONAL.- None of the bonds are payable before maturity.

INTEREST is payable in Augusta, and all coupons are tax-receivable

TOTAL DEBT, ETC.—The city has no floating debt. The following statement shows Augusta's total bonded debt (including the water debt) on the first of January of each of the years mentioned except 1897, which is for May 1.

Years. 1899	Bonded debt \$1,749,800	1894	Sonded debt. \$1,750,800	1883	Bonded debt,
1897	1,750,800	1893	1,750,800 1,751,300	1880 1877 1872	2,039,000 2,014,750

DEBT LIMITATION.—The Constitution of the State of Georgia adopted in 1877, limits municipal indebtedness in this State to 7 per cent on the amount of taxable property. Augusta's debt at that time was in excess of that limitation and still is. Therefore under no circumstances can the debt of the city be increased. No bonds can be lawfully issued except for the purpose of retiring old issues as they fall due. No obligation of this city has ever been repudiated or scaled.

CITY PROPERTY.—The city owns its water works, valued in 1899 at \$700,000, the Augusta Canal, valued at \$1,500,000, and more than \$200,000 in other good real estate within city limits. The annual income from water rents (canal and water works) was reported in 1897 as \$92,000, net, and increases yearly from new industries and new extensions of water mains. New water works, to cost \$300,000, are in course of construction, without extra tax.

ASSESSED VALUATION.—The city's assessed valuation and tax rate have been as given below. In 1897 the assessed valuation of all real estate was reduced 10 per cent.

Real Personal** Total Accessed** City tax.

Vanua	Real	Personat	Total Assessed	City tax
Years.	Estate.	Property.	Valuation.	per \$1000
1898	\$14,321,235	\$5,076,043	\$19,397,278	\$12.50
	14,146,688	5,050,010	19,196,698	12.50
	15,940,612	5,370,849	21,311,461	12.50
	16,588,350	5,931,832	22,520,182	12.50
1891		5,309,326	21,351,299	12.50
1880	9,010,960	5,028,107	14,039,067	15.833

The total tax rate in 1897 was \$24.51 per \$1,000. This includes State tax, \$5.21; county tax, \$4.60; school tax, \$2.20, and city tax proper, \$12.50.

POPULATION.—In 1890 population was 33,300; in 1880 it was 21,891. By the directory count the population in 1898 was 44,081, and, including the immediate suburbs, was 47,581.

BRUNSWICK .- County se

		- S cour of Gijin County.
i	LOANS— When Due.	Total debt Apr. 1, 1899. \$330,000 Tax valuation, 18983,351,829
	5s, J&J, Jan. 1, 1921	City tax (per \$1,000) \$12.50
	and New York City.	Population in 1890 was8,459 Population in 1898 (est.)12,500
1	The circles of form 7	

The sinking fund receives annually \$1,000

CHATHAM CO .- J. W. McIntire, Clerk of Board of Commissioners. County seat is Savannah.

5s, J&J, \$100,000July 1, 1919	Tax valuation, 1898\$29,914,243 Assess. about 40 p. c. actual value. State & co. tax (per M.) '98.\$12:20 Population in 1890 was57,740
--------------------------------	---

COLUMBUS.—{L. H. CHAPPELL, Mayor.

County seat of Muscogee County.

LOANS— When Due. | REDEMPTION BONDS: When Due. | REDEMPTION BONDS— | 428, J&J, \$55,000....Jan. 1, 1927 | 55, J&J, \$391,500.....Jan. 1, 1899 | 41₂₈, J&J, 17,000....Jan. 1, 1928 | (Part each year) to 1909 |

PAR VALUE \$500 and multiples of the same. All issues carry tax receivable coupons.

INTEREST is payable at the office of the City Treasurer.

TOTAL BONDED DEBT on Jan. 1, 1899, was \$463,500; floating debt, \$19,000; total debt, \$482,500. The city has assumed the payment of \$4,000 of 6 per cent Chappel College bonds, due in 1903.

TAX FREE.—The city's bonds are exempt from taxation.

CITY PROPERTY.—The city owns real estate and improvements valued at \$234,750.

TAX VALUATION (about 80 % actual value) in 1898 of real estate was \$7,199,150; personal property, \$3,771,969; total, \$10,971,119. The city and school tax (per \$1,000) in 1898 was \$11.00; State tax, about \$6.21; county tax, \$2.00. The valuation of personal property assessed in 1890 was only \$201,060.

POPULATION in 1890 was 17,303; in 1880 it was 10,123. According to local figures the population for 1898 was estimated at 19,300.

FLOYD COUNTY.—J. B. HILL, Treasurer. County seat is Rome.

GAINESVILLE.-G. P. Boone, Clerk.

County seat of Hall County. In July, 1897, the city refused to pay the interest on the \$20,000 of railroad bonds due in 1901, on the ground that the bonds were issued illegally. The matter was investigated, with the result that the city authorities became satisfied of the legality of the issue, and then the coupons were all paid off with interest from the date they became due.

o they became	uue.
When Due.	Total debt Jan. 1, 1899
_	Tax valuation, real.
1900	Tax valuation, personal
1901	Total valuation 1898
	Assess't is about 910 ac
1903	City tax (p. \$1,000)'98.
BONDS-	Population in 1890 was
	When Due

9 \$92,200 1,345,678 1 699,058 2,044,736 ctual value. \$8.00 \$...3,202 8...4,750 78 INTEREST on water and light bonds is payable in New York; on all others in Gainesville.

TAX EXEMPT.-All bonds are exempt from city tax.

GRIFFIN.— W. D. DAVIS, Mayor. THOS. NALL, Clerk and Treasurer.

Situated in Spalding County.

78

Situated in Spaining County.

LOANS— When Due.
ELECTRIC LIGHT BONDS—
6s, g, Jan., \$16,000 g...1901-1916 (\$1,000 due yearly on Jan. 1.)
RAILROAD BONDS—
7s, J&J, \$4,000.....Jan. 1, 1900
WATER BONDS—
6s, g, F&A, \$5,000, g....1904-1908 (\$1,000 due yearly on Feb. 1.)
6s, F&A, \$30,000.....1909-1923 (\$2,000 due yearly on Feb. 1.)

SCHOOL BONDS—
6s. J&J, \$10,000....1901-1910
(\$1,000 due yearly on Jan. 1.)
Total debt Mar. 1, 1899... \$65,000
Tax valuation, real1,438,575
Tax valuation, personal. 672,310
Total valuation 1898...2,110,885
Assessm't on reality at full value,
on per. at about 23 actual value.
Tax rate (per \$1,000) 1898 \$11-00
Population in 1890 was....4,503
Population in 1897 (est,)...6,000
theal bonds is payable in Griffin; on

INTEREST on railroad and school bonds is payable in Griffin; on electric-light and water bonds in Griffin and at the office of N. W. Harris & Co., New York City.

MACON.—\S. B. PRICE, Mayor.
A. R. TINSLEY, Treasurer.

Macon is the County seat of Bibb County. In 1878 the interest on some of the city's bonds was passed and in 1880 the entire debt was funded into sixes. Since that date interest has been promptly paid.

LOANS— When Due.

DEFICIENCY BONDS* — 5, Q—J, \$20,000 ...Jan. 1, 1917

4 298, g., Q—J, \$50,000 ...Jan. 1, 1910

EUNDED DEET BONDS.
68, Q.—J, \$545,800 ...Jan. 1, 1910

SEWER BONDS*—
58, g., Q-J, \$130,000 g. Oct. 1, 1926

SEWER BONDS*—
58, g., Q-J, \$130,000 g. July 1, '23

† The market house bonds are all held in the sinking fund. * Of the \$200,000 of sewer bonds authorized, only \$150 000 were issued and taken by the bond commission and \$20,000 has since been paid off. The deficiency bonds were also taken by the bond commission.

INTEREST is payable in Macon and coupons are tax-receivable. On sewer and paving bonds interest is payable in gold.

TAX FREE.—All of the bonds are exempt from city tax.

TOTAL DEBT on Feb. 1, 1899, was \$875,800; sinking fund, \$250,000; net debt, \$625,500. The City Treasurer appropriates \$50,000 yearly for interest on the funded debt bonds and the creation of a sinking fund for the payment of bonds in 1910.

ASSESSED VALUATION in 1899 of real estate was \$8,922,878; personal property, \$5,101,064; total valuation, \$14,023,942; the total tax rate (per \$1,000), 1898, was \$25-20, including State and county tax, \$12-70, and city tax, \$12-50. Property is assessed at about three fourths of its actual value.

CITY PROPERTY.—In 1897 the estimated value of public buildings owned by the city was \$125,000.

POPULATION.—The population in 1890 was 22,746; in 1880 it was 12,749. According to local figures the city's population in 1896 was 28,000; that of the suburbs 14,344.

MADISON.—{ W. A. BROUGHTON Mayor.

Madison is in Morgan County.

Madison is in Morgan Country.

LOANS— When Due.

SCHOOL BONDS—1895.
6s, June 1, \$13,000... June 1, 1915

Subject to call after June 1, 1906
6s, June 1, \$12,000... June 1, 1915

Subject to call after June 1, 1905
Interest is payable in New York.

Total debt Jan. 1, 1899... \$25,000

Tax valuation 1896 \$1,260,00	00
Assessment shout 4= actual Valu	е.
State & Co. tax (per \$1,000) \$11	(0)
School tax (per \$1,000) 4:3	30
Population in 1890 was2,1	31
Population in 1899 (est.)3,0	00

NEWNAN.—Col. A. R. BURDETT, Mayor. This city is in Coweta County.

This city is in Coweta County.

LOANS— When Due.

SCHOOL BONDS—
68, J&J, \$13,000...Jan. 1, '99''09

WATER BONDS—(Gold)—
68, J&J, \$50,000...Jan. 1, '03''23

Total debt Apr. 1, 1898...\$63,000

Net debt Apr. 1, 1898...\$60,000

1	Tax valuation, real \$980,675
١	Toy volugation nersonal. [74.030
١	Total valuation 18971.704.711
i	Assessment about & actual value.
ı	State & Co. tax (per M) '9758'00
ì	City tay (ner \$1.000)
	Population in 1890 was2,008
	Population in 1880 was2,006

INTEREST on the water bonds is payable at the Fourth National Bank, New York City, and at the Treasurer's office, Newnan.

TAX FREE .- All bonds are exempt from city tax.

ROME.— {JOHN J. SEAY, Mayor.
Rome is the county seat of Floyd County.

LOANS When Due.—
FUNDING BONDS—
58, J&J, \$36,000....Jan., 1912

* The \$17,000 water bonds are secured by mortgage on water works

INTEREST is payable in New York and Rome, and the coupons are tax-receivable. Interest has been promptly paid since 1876, when the city made an adjustment of her debt.

BONDED DEBT on Feb. 1, 1899, was \$305,600, including the water debt. The bonded debt in 1891 was \$304,200.

The sinking fund receives yearly \$5,000.

WATER WORKS owned by the city are valued at \$200,000; the earnings yield a surplus of \$4,000 per annum over expenses.

DEBT LIMITATION.—No liabilities can be created by this city until its present debt is paid.

ASSESSED VALUATION of real estate in 1898 was \$3,268,910 personal property, \$1,582,434; total, \$4,851,344; city tax rate (per \$1,000), 1898, \$11'25. The city's charter limits taxation for all purposes to \$12'50 per \$1,000.

POPULATION in 1890 was 6,957; in 1880 was 3,877; in 1895 the population was 12,000.

SAVANNAH.—{HERMAN MYERS, Mayor. C. S. HARDEE, Treasurer.

Savannah is the county seat of Chatham County. Prior to the year 1876 the city's bonds were all 7s, but since that date a compromise has been made with the bondholders, and all but \$3,300 of the old bonds have been exchanged for new ones bearing 5 per cent tax-receivable coupons. The city of Savannah is prohibited by law from issuing any bonds in addition to those already outstanding.

PAR VALUE OF BONDS.—Bonds are for \$50, \$100, \$300, \$500 and

INTEREST is payable in Savannah, and in New York at the American Exchange National Bank. Coupons are tax receivable.

TAX FREE.-All bonds are exempt from taxation by the city.

TOTAL DEBT.—The subjoined statement shows Savannah's total municipal debt on Jan. 1 for several years.

1899. 1898. 1896. 1896. 1895.

Total bonded debt...\$3,278,950 \$3,322,950 \$3,412,700 \$3,494,400 The city has no floating debt. No sinking fund is held by the city, but \$46,000 of its own bonds are purchased annually and canceled.

WATER WORKS.—The water works owned by the city were built in 1853-4, and subsequently improved at a total cost of \$1,000,000.

DEBT LIMITATION.—The city is debarred by State law from issuing more bonds.

ASSESSED VALUATION.—The city's assessed valuation (about a of its cash value) and tax rate have been as follows:

Years. Real Estate. 1898 - \$24.9 0.795	Property. \$10,560,052	Valuation. \$35,488,847	per \$1,000. \$14.50
1897 24,430,678 1896 24,370,237	10,629,258 10,446,432	35,059,936 35,499,512	14.50 15.00 15.00
1895 24,766,336 1890 20,000,000 1885 13,055,969	9,161,362 $11,800,000$ $8,112,997$	33,927,698 $31,800,000$ $21,168,966$	15.00 21.25

The above tax rate is the gross rate; 10 per cent rebate is allowed if axes are paid within a certain time.

POPULATION in 1890 was 43,189; in 1880 it was 30,709; in 1896 was estimated at 63,980.

SUMMERVILLE.—County seat of Chattooga County.

VALDOSTA.— C. B. PEEPLES, Mayor. M. ASHLEY, Clerk. This city is in Lowndes County.

INTEREST payable in New York or Valdosta. TAX FREE.—All bonds of this city are exempt from taxation.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding all minor civil divisions in the State of Georgia which have reported an indebtedness of over \$10,000, and which are not represented among the foregoing detailed reports. We add the population in 1890.

detailed reports. We add	the popu	lation in	1890.	m	D
ALL SALES AND AND AND AND AND AND AND AND AND AND	Total		Assessed	Tax	Popu.
Location -	Debt.	Assets.	Valuat n.	Rate.	lation.
Document—	8	\$	\$	\$	
Contonavillo Dantom Co	. 45,000	800	1,350,000	7.00	6,508
Cartersville, Bartow Co,		000		21.50	3.015
Dublin, Laurens Co	. 42,000		750,000		
Elbert County			2.190.736	12.50	15,376
Fitzgerald, Irwin Co		21.608	600,000	25.00	4.000
ruzgeraiu, irwin co			937,190	8.00	1,868
Quitman, Brooks Co	. 20,600.				
Washington, Wilkes Co	. 18,000		1,200,000	16.50	2,631

State of Florida.

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 30 1822) - March 30 1822 Organized as a Territory (Act March 3 1845)

Admitted as a State (Act March 3 1845) March 3 1845 Total area of State (square miles) -58,630 - Tallahassee State Capital -Governor (term exp. Tu. aft. 1st Mon. Jan. 1901) W. D. Bloxham Secret'y of State (till Tu. aft. 1st Mon. Jan. 1901) J. L. Crawford Treasurer (ad interim term till Jan. 1, 1901) - J. B. Whitfield

Legislature meets biennially in odd years on the Tuesday after the first Monday in April, and sessions are limited to 60

	Real Estate,	Personal		State Tax
Years.	RR. & Tel'gh.	Property.	Total.	per \$1,000
1000	\$78,660,9 0	\$15,239,892	\$93,900,823	\$3.00
		15,747,269	95,117,156	3.50
1897		16,066,322	95,389,966	2.50
1896		17,464,949	104,144,605	3.25
1894		32,976,743	98,368,014	5.50
1892		16,152,122	91,983,467	
1890		19,357,499	86,265,662	4.50
1887	66,908,163	10,007,200	76,611,409	4.00
1886			, 0,011,100	

The present law requires property to be assessed at "full cash value." Valuation of railroads in 1898 was \$18,547,535; in 1892, \$17,061,-479; in 1890 \$14,877,014; in 1888 \$14,007,150.

POPULATION OF STATE.—The population of Florida has been as follows in the year named:

1895. 464,639 | 1870. 187,748 | 1840. 54,477 | 1890. 391,422 | 1860. 140,424 | 1830. 34,730 | 1880. 269,493 | 1850. 87,445 |

The proportion of the colored population was 47.01 per cent in 1880 and 42.58 per cent in 1890. In number blacks were 40,242 in 1850; 62,677 in 1860; 91,689 in 1870; 126,690 in 1880; and 166,678 in 1890

CITIES, COUNTIES AND TOWNS IN THE STATE OF FLORIDA.

-D. W. STANLEY, Clerk.

BARTOW.-BARTOVV.—D. W. STANLEY, CIEFK.

Bartow is in Polk County.

Total debt Feb. 1, 1899. \$31,500 | Total tax (per M.) 1898. \$10.00

Tax valuation, real. 528,0 0 | Population in 1890 was. 1,386

Total valuation 1898. 671,676 | Population 1895. 1,931

DUVAL CO.—County seat is Jackson ville.

INTEREST is payable in Fernandina or in Philadelphia.

JACKSONVILLE.—This is the capital of Duval County. LOANS— Interest. When Due. Outstand'g. Water works & imp. bds., g. 5g M&N15 May 15, 1924 \$1,000,000 INTEREST is payable in Jacksonville or New York, and both interest and principal are payable in gold.

ASSESSED VALUATION in 1897 of real and personal property, \$13,242,640; city tax rate (on \$4\$ actual value of property) in 1897 was \$18'00 per \$1,000 inside the fire limits; outside of those limits the rate was \$14'50 per \$1,000.

POPULATION in 1890 was 17,201; in 1880 was 7,650; in 1870 vas 6,912. In 1898 it was estimated at 30,000.

JEFFERSON CO.—County seat is Monticello.

KEY WEST.—County so -County seat of Monroe County.

LOANS— When Due.

STREET BONDS—

5s, May 1, \$95,000....May 1, 1920
Subject to call.

WATER BONDS—

6s,, \$100,000...Jan. 1, 1920
Subject to call after 1905.
Interest payable in New York.

T.—County seat of Monroe County.

When Due.

.May 1, 1920
call.

.Jan. 1, 1920
call.

.Jan. 1, 1920
fter 1905.
1 New York.

New York.

CITY HALL, ETC.—
850, 000
Tax valuation 1895....3,458,040
Assessm't from 60 to 65% act. val.
8tate & Co.tax (per \$1,000). \$14*50
Population in 1890 was... 18,080
Population in 1895.....16,502

TAX FREE.-Bonds are exempt from city tax.

ORLANDO.— {J. B. PARRAMORE, Mayor. JAMES K. DUKE, Clerk.

County seat of Orange County.
LOANS— When Due.
FLOATING DEBT— National Bank, N. Y. City.
78, J&D, \$10,000....Dec. 1, 1908
Subject to call at any time.
GENERAL REVENUE— Subject to call after 15 years.
PUBLIC IMPROVEMENT— 78, M&N, \$15,000...Nov. 1, 1911
78, J&J, 15,000...July 1, 1917
8 ubject to call after 15 years.
SCHOOL PURPOSES— 78, J&D, \$15,000...Dec. 1, 1908
Subject to call at any time.

PALATKA.— GEO E. GAY, Mayor.
This city is the county seat of Putnam County.

* Exempt from town tax.

INTEREST is payable in Palatka and New York.

PENSACOLA.—{W. E. ANDERSON, Mayer. GEO. T. MORGAN, Comptroller.

*After Nov. 1, 1901, the bonds of this city bear 6 per cent interest and the city has no option to redeem them before 1911.

AUGUSTINE.-L. A. COLES.

County seat of St. John's County.

LOANS— When Due. | Real valuation (est.)....\$6,000,000

5s, M&N, \$85,000g. May 15, 1927 | Tax rate (per \$1,000) '98...\$17.50

Total debt Feb. 1, 1899...\$85,000 | Population in 1890 was......4,742

Assessed valuation '98..1,618,365 | Population in 1897 (est.)....6,001

SANFORD.—T. J. APPLEYARD, President Board of Aldermen. - Sanford is in Orange County.

TAMPA.—S. L. BIGLOW, Clerk B'd Pub. Works. Tampa is the county seat of Hillsborough County.

LOANS— When Due. | MUNICIPAL IMPROVEMENT—
7s,, \$100,000...June, 1909 | 6s,g.,J&J,\$300,000 g..Jan.1,1921
BONDED DEBT in August, 1898, was \$400,000.
ASSESSED VALUATION in 1897 was \$5,686,619, real value being estimated at \$14,000,000. Tax rate (per \$1,000), \$17.00.
POPULATION in 1890 according to the United States Census was 5,532; population in 1895, State census, was 15,634.

State of Alabama.

DEBT, RESOURCES, ETC.

Organized as a Territory (Act March 3, 1817) - *Aug. 15, 1817 Admitted as a State (Act March 2, 1819) - Dec. 14, 1819 Total area of State (square miles) -State Capital - - - - - - Montgomery Governor (term expires Dec. † 1900) - - Jos. F. Johnston Secretary of State (term 'expires Dec. + 1900). R. P. McDavid Treasurer (term expires Dec. † 1900) - - Geo. W. Ellis

Legislature meets biennially in even years on the Tuesday after the second Monday in November, and sessions are limited to 50 days.

*This is date when the Mississippi Constitutional Convention completed its labors, the Act establishing the Territorial Government of Alabama having provided that the Act was to commence and go into force when the Constitutional Convention of Mississippi had "formed" a Constitution and State Government for that part of the Mississippi "Territory lying west of the territory herein described." †Term is two years from time of installation in office.

HISTORY OF DEBT.—For history of Alabama's State debt see STATE AND CITY SUPPLEMENT of April, 1894, page 168. An act of the State Legislature approved Feb. 18, 1895, authorized the Governor to refund the bonds outstanding with new securities bearing such rates of interest as may be deemed best, and maturing in not more than 50 years from date of issue. By another act, also approved Feb. 18, 1895, all bonds authorized to be exchanged under the act approved Feb. 23, 1876, were barred if not exchanged by July 1, 1896; on October 1, 1898, the amount thus barred was \$185,400.

ber 1, 1898, the amount thus barred was \$185,400.

LOANS—
NAME AND PURPOSE.

P. Cl. Payable.

When Due. Outstand'g.

Sub'n bonds, Class "A" 1876 5 J & J July 1, 1906 \$6,859,600 do Class "B" 1876 5 J & J July 1, 1906 578,000 do Class "C" 1876 4 J & J July 1, 1906 966,000 Fu'd. b'ds to retire 6s of 1880 4 J & J July 1, 1920 954,000 PAR VALUE OF BONDS—Class A bonds are \$100, \$500 and \$1,000 Classes B and C bonds \$1,000, and the funding 4s \$500 and \$1,000.

INTEREST—Interest is payable in New York at the American Exchange National Bank and in Montgomery.

TOTAL DERT.—Total bonded debt March 1, 1899, \$9,357,600.

TOTAL DEBT.—Total bonded debt March 1, 1899, \$9,357,600.
ASSESSED VALUATION.—The following table shows the valuation of property, rate of taxation and amount of taxes, &c.

	Valuation of		Amount of
Year.	Property.	Tax Rate.	Taxes.
1898	.\$256,256,295.00	512 Mills	\$1,410,191.00
1897	. 251,390,134.00	512 do	1,384,171.00
1896	242,341,796.21	512 do	1,333,539.74
1895	. 241,338,024.99	519 do	1,328,817.39
1893	260,172,590.16	5 do	1,302,473.96
1890	258,979,575.41	4 do	1,042,618.03
1885	. 172,528,933.32	6 do	1,041,897.74
1880	. 139,077,328.22	612 do	908,678.55
1876	. 135,535,792.00	712 do	1,016,518.44

POPULATION OF STATE.—Population of Alabama has been as follows in the years named:

1890. 1,513,017 | 1860. 964,201 | 1830. 309,527 | 1880. 1,262,505 | 1850. 771,623 | 1820. 127,901 | 1870. 996,5.2 | 1840. 590,756 | 1810. 9,046 | The proportion of the colored population was 47.53% in 1880 and 45.04% in 1890. In number, blacks were 345,109 in 1850; 437,770 in 1 60; 475,510 in 1870; 600,103 in 1880; and 681,431 in 1890.

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF ALABAMA.

ANNISTON.— {F. M. HIGHT, Mayor.
Anniston is in Calhoun County. The city defaulted in the payment of interest on the bonds now outstanding. A majority of the bond holders, having united and brought suit in the United States District Court, secured a judgment against the city for the payment of the overdue coupons. The Mayor and the Chairman of the Finance Committee were appointed a committee to arrange for an adjustment on the basis of a reduction of interest, but the bondholders refused to accept the plan offered. The Court of Appeals has been applied to for a writ of mandamus to force the city to pay.

LOANS—
When Due.
FUNDING BONDS 1893—

68, J&D, \$45,000.....Dec. 1, 1913
BYBBLIC BUILDINGS, &C.—

68, J&D, \$45,000.....J&D, 1919
Interest is payable in New York and Anniston.

TOTAL DEBT on Mar. 1, 1899, was \$295,000. All bonds of this city are exempt from taxation.

ASSESSED VALUATION in 1899 of real estate was \$2,845,042;

ASSESSED VALUATION in 1899 of real estate was \$2,845,042; personal property, \$1,036,178; total, \$3,881,220; tax rate (per \$1,000) was \$16.00, of which \$11.00 for State and county tax. Property is assessed at about its full actual value.

POPULATION.-In 1890 was 9,998; in 1899 (est.), 12,000.

BESSEMER.—Situated in Jefferson County.

BIRMINGHAM.— {F. V. EVANS, Mayor. GEORGE EUSTIS, Treasurer. Birmingham is in Jefferson County. The holders of Birmingham bonds were asked in 1895 to make a compromise with the city in the matter of interest payments.— (See Chronicle, V. 61, p. 338.) The city is at present paying one-half of the interest on its debt.

172	STATE AND CIT	TY SUPPLEMENT.	Vol. LXVIII
LOANS— Whe I FUNDING BONDS— 7g, J&D, \$60,000 g 1 IMPROVEMENT BONDS (Pref.) 6g, J 15 & J, \$150,000 g 1 PUBLIC IMPROVEMENT— 6g, M&S, \$300,000 g 1 6g, M. 15 & S., 200,000 g 1 6g, J. 15 & J, 150,000 g 1 5g, A&O, 200,000 g 1 5g, A&O, 200,000 g 1 5g, M. 16 & S., 100,000 g 1 OMARKET HOUSE— 78, July 1, \$5,000 1 Optional at any time. 78, M. 15 & N., \$5,000 1	916 Ss, A&O, \$30,000	INTEREST on all the bonds is 1905 and 5s due 1920 at Hanover National Park Bank; on 6s due 191 TAX FREE.—All bonds issued by	y this county are tax exempt.
National Bank, or Birminghan TOTAL DEBT.—The city' \$1,610,000, floating debt, \$217 ASSESSED VALUATION personal property, \$2,200,000 \$1,000) in 1898 was \$5'00; cit Property is assessed at about	de either in New York, at the Hanover a. Coupons are all tax receivable. 's bonded debt on Feb. 1, 1899, was ',114; total debt, \$1,827,114. in 1898 of real estate was \$13,000,000; 0; total, \$15,200,000. City tax (per cy tax for 1899, \$10 00.	ROAD BONDS— 5s, J&J, \$50,000Jan. 1, 1919	Total debt Feb. 1, '99 \$172,500 Tax valuation, real 4,581,453 Tax valuation, personal 2,781,537 Total valuation 1898 7,313,390 Assessment about 23 actual value. St. & Co. tax (per \$1,000) '97.\$11'50 Population in 1890 was38,119
WATER AND LIGHT BONDS—6s, semi an., \$15,000 g., Feb.1,1 22,000 SCHOOL BONDS— \$15,000.	unty. Due. Total debt Febt. 1, 1899. \$52,000 Tax valuation 1898 560,000 Real value (estimated) 1,000,000 Population in 1890 was 1,500 Population in 1898 (est.) 2,000	TAX FREE.—All the bonds are MOBILE.—J. CURTIS I Mobile is the county seat of Mol interest regularly since the compre LOANS————————————————————————————————————	bile County. This city has paid its omise with its bondholders in 1881. nterest.————————————————————————————————————
County seat is Jacksonville. LOANS - When FUNDING BONDS— 68, A&O, \$75,000June 1, Floating debt\$11 Total debt Apr. 1, 1898 86 INTEREST is payable at the	Due. Tax valuation 1898\$8,497,774 Real valuation (est.)20,000,000 1917 State & co. tax (per M.)'97\$11 00 ,500 Population in 1890 was33,119 ,500 Population in 1897 (est.)5,000 te Hanover Nat. Bank of New York City	the State Legislature, and therefor was entered in the courts to have V. 67, p. 654. PAR VALUE OF BONDS—The INTEREST is payable in New Y Bank; also in Mobile at the First per cent to Jan. 1. 1901; thereafte	sold in advance of authority from e required legislative sanction. Suit the contract of sale set aside. See bonds are for \$500 each. ork City at the Mercantile National National Bank. The bonds bear 4 r 5 per cent.
County seat is Tuscumbia. LOANS— When ROAD BONDS— 68, semi-an., \$100,000.1923 & 58, J&D, *100,000 June 1, Bonded debt Apr. 1, '99*\$200 DALLAS COUN'	NTY.—R L. Ross, Treasurer. Due. Tax valuation, real\$2,262,561	than the rest because they are they represent the purchase mone secured by a vendor's lien on said J requires the city to levy a tax of 3 provide for the payment of princip After the payment of interest the applied to the redemption of the blonds so redeemed being canceled.	1. 8, 1898, was \$2,258,787. Of the 50,000 stand better in the market bendorsed with the statement that y for certain wharf property and are property. An act of the Legislature of one per cent on its valuation to all and interest of the bonds of 1881. Surplus remaining from this tax is onds, after drawing by lot, at par, 1897 was \$15,716,922; for 1896, of ersonal property, \$4,252,872; total,
BRIDGE BONDS— 4s, J&J, \$65,000Jan. 1, Optional, \$5,000 y'rly aft. Jan. Total debt Feb. 1, 1899 \$6i INTEREST is payable at C	Due. Tax valuation, real\$5,341,885 Tax valuation, personal 3,384,865 1919 Total valuation 1898 8,726,750 Co. tax rate (per \$1,000)\$3.50 7,000 Population in 1890 was49,350 Tax valuation in Morgan County.	POPULATION—The population 29,132; in 1870 was 32,034. In 1	in 1890 was 31,076; in 1880 was 897 it was estimated at 37,000. S. G. STONE, Treasurer. Tax valuation, real\$13,558,065 Tax valuation, personal 7,681,766
COANS— When STREET AND SANITARY— 68, Jan., \$40,000 May 3, Interest pay able in New Yo Bonded debt Jan. 1, '98 \$40 Floating debt Total debt Jan. 1, 1898 450 Water debt (aditional)	Tax valuation, person'l 200,000 Tax valuation, person'l 200,000 Total valuation 1897 712,000 Assessment about \(^1\)2 actual value. City tax rate (per \\$1,000)\\$5'00 Population in 1890 was 2,765 Population in 1898 (est.) 4,500	8s, F&A, \$25,000 Feb. 1, 1909 REFUNDING— 6s, M&S, \$143,000 Mar. 1, 1908 5s, J&D, 169,000 June 1, 1911 Total debt Feb. 6, 1899 . \$337,000 INTEREST is payable at First TAX FREE.—The county's 5 per tion by special law; all others act	Total valuation, 189821,239,831 Assessment full value. Total tax (per (\$1,000) '98.\$12.00 Population 1890 was51,587 National Bank of Mobile. r cent bonds are exempt from taxa- nally.
Gadsden is the county seat. LOANS— When 6s,, \$75,000. Bonded debt Jan. 1, 1899\$7 Floating debt	Duc. Assessed valuation '98.\$4,025,804 1921 Assessment about '2 actual value. 5,000 Tax rate (per \$1,000) 1899. \$8.00 0,000 Population in 1890 was21,926 5,000 Population in 1899 was25,000	MONTGOMERY.— Montgomery is the County seat of Interest has been paid promptly LOANS— ### A COMPROMISE RR. BONDS— 58, J&J, \$468,100Jan. 1, 1907 6 MARKET HOUSE BONDS— 58, J&J, \$80,950July 2, 1907	f Montgomery County. since the compromise in 1877. d Paving Bonds 5s, M&N, \$150,000 1927 5s,, 15,000 1,2500
WATER AND SEWER BONDS- 68, J&D, \$67,000 June 1, Bonded debt Mar. 1, '98 \$13 Tax valuation, real		6 4 \$50, \$500 and \$1,000. 6 \$50 an INTEREST is payable in New Y TAX FREE—All bonds issued by TOTAL BONDED DEBT Jan.	68, Apr. 1, 16,000 Apr. 1, 1916 WATER WORKS BONDS— 4 1 2 3, A&O, \$600,000. Apr. 1, 1928 d \$500. c \$500 and \$1,000. d \$1,000 fork. Coupons are tax receivable. y this city are exempt from taxation. 1, 1899, \$1,717,085. The city owns RB bonds.
County seat of Lauderdale LOANS— When REFUNDING BONDS— 5s, J&J, \$100,000	J. B. WEAKLEY, JR., Mayor. J. B. WHITE, Clerk. County. a Due. Assessment about 34 actual value State & co. tax (per \$1,000) . \$13.00 1919 City tax (per \$1,000) . 5.00 190,000 Population 1890 was	POPULATION.—In 1890 it w 1897 (local estimate), 35,000.	11893 of real estate, \$9,059,209; perdl, \$13,278,542. The city tax rate Total tax rate in 1896 (per \$1,000), county tax, \$5.00; city tax proper, m 23 to 3 of its actual value. yas 21,883, in 1880 it was 16,713; in C
This is the county seat of M	m Due. Bonded debt Apr. 10, '98 \$107, 20 Tax valuation, real 1,743,73 Tax valuation, personal 679,08 1927 Total valuation 1894 2,422,81 Actual value "about \$3 500 000'	0 5s. A&O, \$300,000	Tax valuation, pers'! 6,322,858 Total valuation 1898 20,757,416 State & Co. tax (per M.) '98\$10·00 Population in 1890 was56,175 Population in 1880 was52,352 Population in 1898 (est.)85,000 County 2, Net debt Jan. 1, 1898 \$368,000
INTEREST on the 5 p. c National Bank, New York C	o. water bonds is payable at Mechanicality. O.—K. F. HAWKINS, Treas.	REFUNDING BONDS 48, J&J, \$372,000July 1, 191	Tax valuation, real 3,054,710 Tax valuation, pers'al. 1,958,528 Total valuation 1897 5,013,238 Assessment is 34 actual value. voal tax (per \$1,000)\$15.00 Population in 1890 was7,622 Population in 1897 (est.) 15,000

April, 1899. MISSISSIPPI—D	1481 04 81714,
SHEFFIELD.—Shetfield is in Colbert County. LOANS— When Due. Total debt (last returns) \$80,238 Tax valuation 18941,328,952 Real valuation (about)2,000,000 Total tax (per\$1,000) \$15.50 Floating debt\$1,338 Population 1890 was	Real Personal Total Assessed Tax rate 1897 \$113,210,931 \$44,994,791 \$182,888,59 \$6.50 1898 113,409,358 47,540,169 160,949,527 5.00 1890 116,079,457 49,767,877 165,847,334 4.00 1888 90,985,697 42,721,082 133,706,779 4.00 POPULIATION OF STATE.—The population of Mississippi has
TALLADEGA.— Talladega is the county seat of Talladega County. A majority of the holders of bonds of this city have agreed to accept 3 and 3½ per cent interest on their bonds for five years. LOANS— When Due. Building Bonds— Floating debt	The proportion of the colored population was 5747 p. c. in 1880 and 57.98 p. c. in 1890. In numbe blacks were 310,808 in 1850; 437,404 in 1860; 444,201 in 1870; 650,291 in 1880 and 747,720 in 1890.
68, J&J, \$20,000 Jan. 1, 1932 Total debt 78,500 Tax valuation 1896 950,000 Tax valuation 1896 950,000 Real valuation (about) 3,000,000 Total tax (per \$1,000), '98, \$15.00 Total tax (per	CITIES, COUNTIES AND TOWNS IN THE
TROY.—JOHN GAMBLE, Clerk and Treasurer. County seat of Pike County. LOANS— When Due. ELECTRIC LIGHT— 68, F&A, \$20,000Feb. 1, 1911 IMPROVEMENT BONDS— 68, J&J, \$30,000Feb. 1, 1924 Real valuation, (about). 2,500,000	County seat is Natchez. BRIDGE BONDS— 5s,, \$16,000
RAILROAD AID— 58, Mar., \$19,500 Mar. 1, 1901 SCHOOL BONDS— 6 g., M&S, \$20,000g., Mar. 1, 1925 INTEREST on 6s is payable in New York; on 5s in Troy, The railroad aid bonds are provided for by a levy and collection of special tax for that purpose. The city owns the electric light plant, but the revenue derived from	BOLIVAR COUNTY.—County seat is Rosedale. LOANS— When Due. Tax val'n, pers'l & RR\$1,753,237 RAILROAD BONDS— Total valuation 1897 4,250,329 6s, May, \$150,000May 15, 1918 Tax valuation, real\$2,497,592 Population 1890 was29,980
UNION SPRINGS.—Union Springs is in Bullock County. LOANS— When Due. Sinking fund	LOANS— When Due. Assessed valuat'n, real.\$1,972,815 FUNDING BONDS—
4s, Nov., \$21,000	COLUMBUS.—{H. M. LANIER, City Marshal. County seat of Lowndes County. The courts having decided that the bonds which were voted to the Columbus Fayette & Decatur RR., and afterward transferred to the Georgia Pacific RR. Co., are a valid debt of the city, the series will be
In the table following we give statistics regarding all minor civil divisions in the State of Alabama which have an indebtedness of over \$10,000, and which are not represented among the foregoing detailed reports. We also give the population according to the Census of 1890. Total Sink'g Assessed Tax Popu Debt. Fund. Valuation, Rate. lation,	68, F&A, \$98,500Sept. 1, 1902 Subject to call. Interest payable at Columbus. WATER AND SEWER BONDS— 58,, \$70,0001919 CENTER NAVITATION SERVER BONDS— 59,, \$70,0001919 CENTER OF THE PROPERTY
Gadsden (City), Etowah Co. 40,000	LOANS— When Due. Bond. debt Feb. 1, 1898. \$237,000 RAILROAD AID BONDS— Tax valuation, real2,245,975 88, Mar. 1, \$47,500Sept. 1, 1907 68, May 1, 25,000May 1, 1908 68, Feb. 10, 50,000Feb. 10, 1915 REFUNDING BONDS— 68, J&J, \$50,000Jan. 1, 1928 WATER WORKS BONDS— Formula WATER WORKS BONDS— 1916 68,\$65,0001916 187 Tax valuation, real2,245,975 Tax val
State of Mississippi. DEBT, RESOURCES, ETC.	TAX FREE.—The above-mentioned bonds are exempt from city tax CITY PROPERTY.—The water works are valued at \$100,000 to \$150,000. GRENADA.—W. F HALLAM, Clerk.
Organized as a Territory (Act Apr. 7 1798) - *Apr. 7, 1798 Admitted as a State (Act March 1 1817) - Dec. 10, 1817 Total area of State (square miles) - 46,810 State Capital Jackson Governor (term exp. Jan. 1900) - A. J. McLaurin	This town is the county seat of Grenada County. LOANS— When Due. ELECTRIC LIGHT, WATER AND SEWER— 6s, sa., \$40,000July 1, 1917 6s, sa., 15,000Dec. 1, 1917 Interest payable at the Hanover National Bank, New York. Bonded debt Sept. 1, '98\$55,000 Assessed valuation 1897800,000 Assessment about \$\frac{3}{4}\$ actual value. Tax rate (per M. 18972250 Population 18902,416 Population 1897 (est.)2,500
Secretary of State (term exp. Jan. 1900) - J. L. Power Treasurer (term expires Jan. 1900) - A. Q. May Legislature meets quadrennially in leap years the Tuesday after the first Monday in January, with a special session the second year following the leap year. Regular or quadrennial sessions are not limited, but special sessions are limited to 30	County seats are Raymond and Jackson. Bonded debt Feb. 15, '98. \$180,000 Tax valuation, per.&RR.\$3,425,495 Total valuation 1897 8,521,613 Sinking fund 16,000 Net debt Feb. 15, '99 164,000 Population 1890 was 39,279 Tay valuation real 5,096,118 Population 1890 was 39,279
days, unless the Governor by proclamation shall extend the sitting, and only revenue and appropriation bills can be considered, "except such other matters as may be acted upon at an extraordinary session called by the Governor." *This is the date of the organization of the old Mississippi Territory which was divided up into two parts when the State was created. HISTORY OF DEBT.—For history of the State debt of Mississippi see STATE AND CITY SUPPLEMENT of April 1894, page 170. LOANS——Thierest.——Principal.—Prin	County seat of Hinds County and State capital. This city is advertising for sale on April 6 \$100,000 of 5 per cent sewer bonds. LOANS— When Due. Total debt Mar. 15, '99 \$66,800 City has no sinking fund. 68, Jan., \$24,300Jan. 1, 1909 Tax valuation, real\$2,202,795 Tax valuation, real\$2,202,795 Colored Public School— Assessment is 34 actual value. 68, Dec., \$7,500Dec. 31, 1915 City tax (per \$1,000)\$13.00
LOANS-	TAX FREE.—All of the city's bonds are exempt from taxation.
TOTAL DEBT—Mississippi's total indebtedness on Mar. 1, 1896 (including \$1,612,512 of debt for school funds, &c., on which interest alone has to be paid), was \$2,633,292, and of this amount a large proportion was held by various state funds. The Constitution of the State interdicts the payment of the so-called "Union Bank" and "Planters' Bank" bonds. ASSESSED VALUATION.—The State's assessed valuation and tax rate have been as follows. Total valuation for 1897 includes railroads telegraph, etc., amounting to \$24,682,876:	Bonded debt Oct. 5, 1893. \$39,500 Assessm't about 75% actual value.

MADISON COUNTY.—F. M. HOWARD, Treas.

INTEREST is payable at the National Park Bank, New York City.

MERIDIAN.— { E. H. DIEL, Mayor.
 This is the county seat of Lauderdale County.
 LOANS— When Due.
 SEWER BONDS—
 58, J&J, \$9,400.
 (\$700 yearly.)
 PAVING BONDS—
 68, A&O, \$2,500. Apr. 1, 1916
 68, A&O, \$2,000. Apr. 1, 1928
 68, ..., 20,000. Apr. 1, 1928
 68, ..., 20,000. Jan. 1, 1928
 68, J&J, \$30,000. Jan. 1, 1928
 68, J&J, \$30,000. May 1, 1924
 70tal debt Mar. 18, '98. \$258,700
 70tal debt Mar. 18, '98. \$258,700
 70tal debt Mar. 18, '98. \$458,700
 70tal debt Mar. 18, '98.

MISSISSIPPI LEVEE DISTRICT.-W. E.

Montgomery, Secretary and Treasurer.

LOANS — When Due.
LEVEE CONSTRUCTION —
6s, J&J, \$500,000....Apr. 1, 1930
Subject to call after Apr. 1, 1910
6s, J&J, \$200,000....May 1, 1924
REFUNDING BONDS —
5s, \$450,000......1924
Subject to call after 1909.
The valuation given shows is on presents belief the second state of the seco

The valuation given above is on property behind the public levy and does not include anything in front on the river side.

TAX FREE. The bonds due in 1918 and 1920 are tax exempt.

NATCHEZ.— WILLIAM G. BENBROOK, Mayor.

Natchez is the county seat of Adams County.

LOANS, When Due. N.O. & N.W. RR. BONDS—

CITY IMP. BONDS—
68, Jan., \$37,000......in 20 years | INTEREST.—Interest is payable Subject to call after 5 years | at City Treasury.

BONDED DEBT Feb. 1, 1899, was \$357,000; floating debt, \$14,508; total debt, \$371,508.

ASSESSED VALUATION in 1897 of real estate was \$2,916,705; personal property, \$1,430,000; total, \$4,346,705; feity tax (per \$1,000), 1898, \$17.50. Property is assessed at about 66% of its actual value. POPULATION.—In 1890 it was 10,101; in 1880 it was 7,058; in 1898 it was estimated at 14,000.

PORT GIBSON.—THOMAS M. REA, Clerk.

This city is the county seat of Claiborne County.

LOANS— When Due.
WATER WORKS AND ELECTRIC
LIGHT BONDS
6s, ..., \$23,000. Aug. 2, 1917
Bonded debt Aug. 2, 1898.\$23,000
Assessed valuation, real. 351,520
Assessed valuation, 273,363
Assessed valuation.

VICKSBURG.— {W. L. TROWBRIDGE, Mayor. Vicksburg is the county seat of Warren County. By the provisions of its charter the city is obliged to levy a tax to meet the interest ou its bonds, and to apply any surplus of the sum so raised, after payment of interest, to purchase of bonds at or below par. LOANS— When Due. COMPROMISE BONDS— LOANS— When Due. SCHOOL BONDS— S., F&A, \$325,650 ... 1921 Redeemable \$10,000 yearly 58, ..., \$1,600 ... 1917 Redeemable \$1,000 yearly. INTEREST is payable in Vicksburg. All coupons are tax-receivable. TAX FREE,—The bonds are all exempt from taxation. BONDED DEBT on January 1, 1898, was \$428,450; floating debt \$82,313; total debt, \$510,763. ASSESSED VALUATION in 1897 of real estate was \$5,600,000; of personal property, \$1,175,000; total, \$6,775,000; total tax rate (per \$1,000), \$20.00. Property is assessed at 23 of its actual value. POPULATION in 1890 was 13,373; in 1890 was 11,314; in 1870 was 12,443. The population in 1897 is estimated at 16,000.

WASHINGTON CO.-T. H. HOOD, Clerk

and Auditor.—County seat is Greenville.

And Auditor.—County seat is Greenville.

COURT HOUSE BONDS—
78, Feb. 1, \$100,000. June 1, 1911
FUNDING BONDS—
78, J&J, \$22,500....July 2, 1914
Subject to call after July 2, 1904
RAILROAD BONDS—
68, Feb. 10, \$100,000. Mar. 6, 1915
Bonded debt Apr. 1, '98...\$222,500
Principal of all the county's bonds is payable in gold.

INTEREST on the railroad bonds is navable in New York; on other

INTEREST on the railroad bonds is payable in New York; on other bonds at Greenville. TAX FREE.—The above bonds are exempt from county tax.

WEST POINT.—County seat of Clay County.

LOANS— When Due. | Tax valuation '97 (est.). \$800,000 | Real valuation (est.)... 1,000,000 | Real valuation in 1890 was 2,762 | Population in 1898 (est.)... 3,800 | Total debt Feb. 1, 1898. \$77,000 |

State of Louisiana.

DEBT, RESOURCES, ETC.

Organized as a Territory (Act Mch. 26, 1804*) - Oct. 1, 1804

Oct. 1, 1804

April 30, 1812 Organized as a Territory (Act Feb. 20, 1811) - -Total area of State square miles) -48.720 State Capitol, Governor (term exp. 3d Mon. May 1900) - Murphy J. Foster Sec. of State (term exp. 3d Mon. May 1900) - John T. Michel Treasurer (term exp. 3d Mon. May 1900) - A. V. Fournet Legislature meets biennially in even years on the second Monday in May, and sessions are limited to 60 days.

*Further provision for the Government of the Territory, then known as the Territory of Orleans, was made by the Act of March 2, 1805, the duration of the Act of March 26, 1804, having originally been confined to the period of one year from October 1, 1804, "and to the end of the next session of Congress which may happen thereafter."

HISTORY OF DEBT.—For history of the State debt of Louisiana see STATE AND CITY SUPPLEMENT of April 1894, pages, 171 and 172.

Debt on which the State is paying interest is about as follows:

columns of the State and City Supplement for October, 1898. The limitation for municipalities is 10 per cent upon the assessed value of the property of the municipal corporation, parish or drainage district.

PAR VALUE OF BONDS—The consolidated 7s, stamped 4 per cent are for \$100, \$500 and \$1,000. The Constitutional bonds for \$5, etc.

INTEREST is payable by Winslow, Lanier & Co., New York City and by Louisiana National Bank, New Orleans.

FISCAL AGENTS.—The fiscal agents of the State are the New Orleans Nat. B'k, the Louisiana Nat. B'k and the Hibernia Nat. B'k at New Orleans, and the Bank of Baton Rouge at Baton Rouge.

TOTAL DEBT-The subjoined statement shows Louisiana's total bonded debt on April 1, 1899.

ASSESSED VALUATION—The assessed valuation is estimated at about 37 per cent of the actual value. The State tax (per \$1,000) for 1898 was \$6.00:

	Total Assessed		Total Assessed
Years.	Valuation.	Years.	Valuation.
	\$261,545,868		
1897	259,798,213	1875	195,904,419
	251,911,316		
	249,621,419		
	234,350,791		
POPULATI	ON OF STATE-TI	he population of Lov	isiana has been

as follows in the years named:

as follows in the years named: $1890. \qquad 1,118,587 \mid 1860. \qquad 708,002 \mid 1830. \qquad 215,529 \\ 1880. \qquad 939,946 \mid 1850. \qquad 517,762 \mid 1820. \qquad 152,923 \\ 1870. \qquad 726,915 \mid 1840. \qquad 352,411 \mid 1810. \qquad 76,556 \\ \text{For } 1896 \text{ the population is estimated at } 1,250,000. \text{ The proportion of the colored population was } 50^{\circ}32 \text{ p. c. in } 1890 \text{ against } 51^{\circ}46 \text{ p. c. in } 1890. \text{ In number blacks were } 562,893 \text{ in } 1890; 483,655 \text{ in } 1880; 364,210 \text{ in } 1870; 350,373 \text{ in } 1860; 262,271 \text{ in } 1850. }$

CITIES, COUNTIES AND TOWNS IN THE

STATE OF LOUISIANA.

ATCHAFALAYA BASIN LEVEE DIST.

A. D. Barrow, Secretary. Port Allen, Post Office.

An agreement has been made with New York parties to refund the bonged debt on the optional date. See Chronicle Vol. 68 p 145.

INTEREST payable at the office of the State Auditor, Baton Rouge

FRANKLIN.—L. B. Tarleton, Mayor.

County seat of St. Mary Parish.

LOANS— When Due.
WATER WORKS BONDS— Tax valuation 1898.... \$450,000
68, J&J, \$25,000...July 1, 1907
Total debt Sept., 1898.... \$25,000 Population in 1890 was2,127
Population in 1898 (est.)....3,000

LAFOURCHE BASIN LEVEE DIS TRICT.—Donaldsonville, Post Office.

LAKE BORGNE LEVEE DISTRICT.-

JOHN DYMOND, President, H. S. BELL, Secretary,
New Orleans, Post Office.

TOTAL DEBT.—The subjoined statement shows New Orleans's debt on the dates named.

Jan. 1,'99. Jan. 1,'98. Jan. 1,'97. Jan. 1,'96.

Total bonded debt.....14,420,330 14,444,390 14,639,050 14,835,140 Floating debt...... 411,193 783,579 943,168

POPULATION.—In 1890 population was 242,039; in 1880 it was 216,090; in 1870 it was 191,418. Population in 1898 (est.) 275,000.

NEW ORLEANS DRAINAGE DIST.—A. SCHREIBER, Sec. The district is authorized to issue \$1,500,000 of bonds. 5s, M&N, \$750,000.... May 1, 1937, subject to call after Nov. 1, 1899.

SHREVEPORT.— R. N. McKELLAR, Mayor. N. B. MURFF, Comptroller. Shreveport is the county seat of Caddo County.

LOANS- —Interest.— NAME AND PURPOSE. Rate. Payable. Funding. 5 Jan. 1.

BONDED DEBT on Jan. 1, 1899, was \$197,500; sinking funds, \$32,000; making the total net debt, \$165,500

TAX FREE—All bonds of this city are exempt from taxation.

ASSESED VALUATION in 1897 of real estate was \$2,797,720; personal property \$937,800; total valuation \$3,735,520; the total tax rate for 1897 (including State tax \$6, parish or county tax \$14 and city tax \$18.50) was \$38.50 per \$1,000. The assessment is about 30 per cent of the actual value.

POPULATION in 1890 was 11,979; in 1898 (est.) 20,000.

LEVEE DISTRICTS.

The bonded debt and also the amount of bonds authorized for the levee districts named is as follows:

	Bonds	Bonds
DISTRICT-	Authorized.	Outstanding.
Bossier Levee District	\$250,000	\$199,100
Buras Levee District	35,000	25,000
Caddo Levee District	200,000	199,800
Fifth Louisiana Levee District	500,000	460,000
Orleans Levee District		270,000
Pontchartrain Levee District	. 1,000,000	786,000
Red River, Atchafalaya and Bayou Bœut		
Levee District	. 250,000	250,000
Tensas Basin Levee District	. 150,000	150,000

State of Arkansas.

DEBT, RESOURCES, ETC.

Organized as a Territory (Act of March 2, 1819) - July 4, 1819 Admitted as a State (Act of June 15, 1836) - June 15, 1836 Total area of State (square miles) State Capital - - - - - - Little Rock
Governor (term expires Jan. 1901) - - Daniel W. Jones
Secretary of State (term exp. Jan. 1901) - - Alex. C. Hull
Treasurer (term expires Jan. 1901) - - Thomas E. Little

Legislature meets biennially in odd years on the 2d Monday in January, and sessions are limited to 60 days, unless by a two-thirds vote of the members a longer time is decided on.

PAR VALUE OF BONDS.—The bonds are all for \$1,000.

INTEREST.—Interest on all the bonds is overdue—on most of the old bank bonds since July, 1842, on the funding bonds of 1869 and 1870 since 1873 or thereabouts. The funding bonds of 1875 (Loughboroughs) were all retired prior to May, 1885, and those now outstanding have been reissued since; hence the amount of overdue interest upon them is comparatively small.

REFUNDING.—As we were going to press, a bill was under consideration by the Legislature for funding all the recognized debt into new 3½ per ceut 30-year bonds. The basis of exchange is to be an amount of new bonds equal to the aggregate of the old bonds and matured coupons attached thereto. The \$160,000 of bonds still held by the United States, however, are to be paid off, one half on or before Sept. 1, 1900, and the other half Sept. 1, 1901.

TOTAL DEBT. Erc.—The subjoined statement shows the total

Sept. 1, 1900, and the other half Sept. 1, 1901.

TOTAL DEBT, ETC.—The subjoined statement shows the total bonded debt recognized by the State and overdue interest thereon on the first of October of the years given. In 1898, under a compromise made by Act of Con4ress, as noted above, a large amount of bonds and coupons held by the United States was delivered up, which accounts for the reduction shown below.

Oct. 1, '98. Oct. 1, '96. Oct. 1, '94. Oct. 1, '90. Total bonded debt... \$882,000 \$1,576,000 \$1,805,000 \$2,092,100 Overdue interest.... 683,580 2,642,752 3,018,022 2,884,897

Total debt......\$1,565,580 \$4,218,752 \$4,823,022 \$4,976,997 In addition to the above indebtedness there was outstanding on Oct. 1, 1898, State scrip to the amount of \$375,264 and sinking fund notes \$105,022, making the total State indebtedness \$2,045,866. The bonded debt on Oct. 1, 1898, was held as follows: by the United States \$160,000 principal, \$2,400 interest; parament school fund, \$275,000 principal, \$193,785 interest; Sixteenth Section fund, \$338,000 principal, \$318,450 interest; Arkan as Industrial University, \$42,000 principal, \$44,970 interest; individual investors, \$67,000 principal, \$123,000 principal, \$123

DEBT NOT RECOGNIZED, HOLFORDS, ETC.—A summary of the unrecognized debt appears below. To aid in distinguishing the Holfords from the valid bonds of the State it should be said that under the act of April 6, 1869, two series of funding bonds were issued. One was dated July 1, 1869, and numbered from 1 to 1,000, inclusive. All of this series are printed in blue ink and are non-Holfords—in other words, are recognized obligations. The second series were dated January 1. 1870, numbered from 1 to 2,050, inclusive, and are printed in red ink, of this series numbers 491 to 1,860, both inclusive, are the Holfords which constitute part of the unrecognized debt. The unrecognized debt is as follows:

176 STAT	E AND CIT	Y SUPPLEMENT.	Vol. LXVIII
Levee bonds. 7 J & J Little Rock & Fort Smith RR. 7 A & O Memphis & Little Rock RR. 7 A & O Miss. Ouachita & Red River RR. 7 A & O Arkansas Central RR 7 A & O A CO Arkansas Central RR 7 A & O A CO Arkansas Cen	hen Due. Outstand'g. h. 1, 1900 \$1,370,000 1900 1,966,773 1900 1,000,000 1899 1,200,000 1900 1,200,000 1900 1,350,000 sed valuation and tax tal Assessed Tax rate ratuation. r7,426,126 473,526,484 5.00 173,450,000 5.00 1850,000,000 5.00 1850,000,000 5.00 1850,000,000 5.00 1864,189 10.00 1864,189 10.00 1864,189 10.00 1864,189 10.00 1864,189 10.00 1864,189 10.00 1864,189 10.00 1864,189 10.00 1864,189 10.00 1864,189 10.00 1864,189 10.00 1864,189 10.00 1864,189 10.00 1864,189 10.00 1864,189 10.00 1864,189 10.00 1864,189 10.00	COUNTY BONDS— 6s, July, \$345,0001907 to 191' Floating debt\$352,99' Total debt Jan. 1, 1899. 697,99' Tax valuation, real11,800,000 Property is assessed at about on INTEREST is payable at Union SEARCY COUNT' County seat is Marshall. Count Float'g debt Mar. 1, 1898\$35,000 Tax valuation, real550,564 Tax valuation, personal415,55; Total valuation 1897966,115 WASHINGTON County seat is Fayetteville. LOANS— When Due UNIVERSITY BONDS—	Trust Co., New York City Y.— y has no bonded debt. Assessment same as actual value.
Cities, Counties and To	owns	Territory of	f Oklahoma.
STATE OF ARKANS.	AS.		ITS OURCES, ETC.
BENTONVILLE.—County seat of FLOANS— When Due. Tax valuation Total valuation Total debt feb. 1, 1898 \$27,000 Total valuation Total debt feb. 1, 1898 \$27,000 Total valuation Total valuation Total valuation Total valuation Tax valuation, real 267,000 Tax valuation Total valuation Tax valuation Total debt (last returns) \$200,000 Tax valuation Total debt (last returns) \$200,000 Total valuation Total debt (last returns) \$200,000 Total valuation Total debt (last returns) \$200,000 Total valuation Total debt (last returns) \$200,000 Total valuation Total valuation Total debt (last returns) \$200,000 Total valuation Total debt (last returns) \$200,000 Total valuation Total Park Bax	n, personal\$250,000 on 1897	Organized as a ferritory (Act Total area of Territory (square Territorial Capital Governor (term expires May 1) Secretary (term expires June Treasurer (term expires June Auditor Legislature meets bienniall Tuesday in January, and leg sixty days. LOANS— NAME AND PURPOSE. P. O. School bonds	May 2, 1890) - May 2, 1890 e miles) 39,000
LEE COUNTY.—W. COTTER, COUNTY.—W. COUNTY.—W. COTTER, COUNTY.—W. COUNTY.—W. COTTER, COUNTY.—W. COUNTY.—W. COTTER, COUNTY.—W. COTTER, COUNTY.—W. COTTER, COUNTY.—W. COTTER, COUNTY.—W. COTTER, COUNTY.—W. COTTER, COUNTY.—W. COTTER, COUNTY.—W. COTTER, COUNTY.—W. COTTER, COUNTY.—W. COUNTY.—W. COTTER, COUNTY.—W. COUNTY.—W	Dlerk. n, person'l. \$699,460 on 18982,520,010 about ½ actual value. r \$1,000)\$4.75 (per \$1,000)\$6.00 890 was. 18,886 880 was. 13,288 899 (est.)22,000 Commerce, New York.	TERRITORY C CLEVELAND CO COUNTY SEAT IS NORMAN. LOANS- When Due. 68, A&O, \$23,500 g1916 to 1925 Total debt Feb. 1, 1899. \$79,000 Sinking fund	DF OKLAHOMA. D. B. WYNNE, Clerk. Tax valuation 1898\$1,985,072 Real valuation (about). 5,000,000 State & Co.tax (p.\$1.000) '98.\$21.70 Population in 1898 was15,426
REFUNDING BONDS 1889— 5s, Aug., \$117,500July 1, 1909 Interest is payable by City Treas. Bonded debt Jan. 1, '98\$118,500 Judgment debt	at of Pulaski County. 1, real\$10,055,749 1, personal.3,691,725 on 189813,747,474 about 13 actual value. r \$1,000) '98\$4'.75 per \$1,000) '98\$6'.00 ol tax '985'00 11890 was25,874 11898 (est.)40,000	(\$3,000 due yrly) to Apr. 25, 1925 Bonded debt July 1, '98 \$46,000	Tax valuation 1898\$1,929,349 Real valuation (about). 8,000,000 Tax rate (per\$1,000) (abt.).\$50.00 Population in 1898 was16,228 Is is paid by the Chemical National DEGROFF, City Clerk.

PHILLIPS CO.-JAS. C. REMBERT, Clerk.

County seat is Helena.

LOANS— When Due.

REFUNDING BONDS—

5s, M&N.... \$100,000 20 years
Bonded debt Feb. 1, '99... 100,000
Tax valuation, real.....2,918,282
Tax valuation, personal. '913,221

PAS. C. REMBERT, Clerk.

Total valuation 1898... \$3,831,503
Assessment about 13 actual value
Total tax per \$1,000 '98....\$16'75
Population 1890 was...... 25,341
Population in 1899 (est.)...30,000

INTEREST is payable in New York City. Bonds are tax exempt.

PULASKI CO.—CHAS. F. MARTIN, Clerk.

County seat is Little Rock. The floating debt given below consists principally of warrants issued in payment for a bridge across the Arkansas River, built in 1897 at a cost of \$377,762.

OKLAHOMA CITY .- G. W. SPENCER, Clerk.

INTEREST on the 7s is payable at the Seaboard National Bank, New York; on the 6s at the Western National Bank, New York.

OKLAHOMA COUNTY.-

County seat is Oklahoma City.

ADDITIONAL STATEMENTS.

We give below the bonded debt, assessed valuations and population for 1898 for all counties in the Territory reporting a debt of over \$10,000, and which are not included among the foregoing detailed returns.

	Bonded	Assessed	Populat'n
Counties-	Debt.	Valuation.	1898.
Beaver	\$17,500	\$1,421,158	2,548
Blaine	24,800	411,906	8,527
Canadian	73,5 0	3,597,388	18,336
Custer	13,200	608,880	6,482
Kay	35,000	1,955,344	18,000
Kingfisher	34.800	2,578,863	16,044
Lincoln	67,000	1,425,886	21,884
Logan	121,000	3,493,962	3,589
Noble	35,000	1,633,724	10,421
Pawnee	15,00 1	3,034,408	10,795
Payne	77,000	1,751,281	17,386
Pottawatomie	51,500	1.594.474	22,594
Washita	15,500	979,561	9.468
Woods	32,500	2,532,563	24,414
Woodward	25,000	1,544,983	13,033
Indebtedness of other places-		101100000000000000000000000000000000000	
El Reno, Canadian County	17,300	966,817	6,000
El Reno School District	35,000	1,044,497	6,500
Norman, Cleveland County	1,600	543,100	3,000
Perry	20,000	333,553	3,200
			239770

State of Texas.

DEBT, RESOURCES, ETC.

Admitted as a State (Act March 1, 1845) - - December 29, 1845 - - - 265,780 - - - Austin Total area of State (square miles) State Capital Governor (till 2d Tu. after 1st Mon. Jan. '01). Joseph D. Sayers Secretary of State (term exp. with Governor), D. H., Hardy Treasurer (2d Tues. after 1st Mon. Jan. '01), John W. Robbins R. W. Finley Comptroller.

Legislature meets biennially in odd years on the Tuesday after the first Monday in January, and sessions are limited to 30 days at \$5 per day and \$2 per day thereafter without

HISTORY OF DEBT.—For history of the State debt see STATE AND CITY SUPPLEMENT of April, 1894, pages 174 and 175.

LOANS— — Interest.— Principal,— Principal,— NAME AND PURPOSE.— F. Ot. Payable.— When Due. Outstand'g. Floating debt bonds, 1874, gold 7g J & J Jan. 1, 1904 \$288,000 frontier defense, 1870, gold.— 7g M & S Aug. 5, 1910 298,000 do do refunding.— 5 M & S 1919 201,000 do do refunding.— 5 J & J July 6, 1906 1,647,000 Retiring outstanding bonds.— 5 J & J July 1, 1909 1,068,900 Retiring outstanding bonds.— 5 J & J Optional.— 152,000 do do 1893.— 4 J & J 1933 334,500 PAR VALUE OF BONDS.—The 5 per cent bonds for retiring outstanding bonds are \$100 and multiples; the other bonds are nearly all \$1,000 each.

INTEREST is payable in New York and at the State treasury.

Leaving amount outstand'g. \$737,990 \$746,990 \$750,490 ASSESSED VALUATION.—The State's assessed valuation and tax rate at different periods have been as follows:

Taxp. \$1,000 5 \$3.80 5 3.80 6 3.80 7 2.50

MUNICIPAL AND COUNTY BOND LAW.—A State law approved in 1893 has done much to widen the market for new Texas municipal loans. At present before any bond can be issued by a municipality or county it must receive the certificate of the Attorney-General that it is a lawful obligation. It must then be registered in the office of the State Comptroller, and when the bond is so issued its validity cannot be questioned except on the grounds of fraud or forgery. The text of the law will be found in the State and City Supplement of April, 1895, page 178.

Where the fact is known to us we have marked with a star (*) in the returns below the issues put out prior to the enactment of the new law.

the returns below the issues put out *prior* to the enactment of the new law.

As we were going to press a bill had passed the Texas Senate and seemed likely to become a law, compelling counties and cities to submit propositions for the issuance of bonds (all except funding bonds) to a vote of the qualified taxpayers.

POPULATION.—The population of Texas has been as follows:

Of the total population in 1890 492,837 were blacks, which compares with 393,384 in 1880, 253,475 in 1870, 182,931 in 1860 and 58,558 in

1850. It will be observed that the proportion of the colored race has greatly diminished, the ratio for 1890 being only 22:04 per cent, against 24:71 per cent in 1880 and larger percentages in previous decades.

CITIES, COUNTIES AND TOWNS

IN THE

STATE OF TEXAS.

Note.—For statements not given in alphabetical order, see "Additional Statements" at the end of this State.

PAR VALUE OF BONDS.—Most of the bonds are \$1,000 each.

INTEREST on water and light bonds is payable at the Nat. City Bank,
New York City. Interest on other bonds in New York and Austin.

TOTAL BONDED DEBT Jan. 1, 1899, was \$1,620,000; sinking fund, \$8,393; net debt, \$1,611,606. The city has no floating debt.

ASSESSED VALUATION—The city's assessed valuation (about ²3 actual value) has been as follows in the years indicated.

Years.

Real. Personal. Total. per \$1,000

1898... \$8,111,680 \$2,643,160 \$10,754,843 \$19:13\dagger{1}2,896... \$8,325,759 \$3,759,748 \$12,085,507 \$17:73\dagger{1}3

1895... \$8,521,659 \$2,863,075 \$11,384,734 \$18:13\dagger{1}3

Tay rate (per \$1,000) in 1898 included city tay appears \$15.70 Tax rate (per \$1,000) in 1898 included city tax proper \$15.70. School tax, \$3.33\dag{3}.

POPULATION in 1890 was 14,575; in 1880, 11,013; in 1899 (est.) 27,000.

BEAUMONT.—R. D. SIMONTON, Treasurer.

County seat of Jefferson County.
LOANS— When Due.
WATER WORKS & PAV. BONDS—
68, ..., \$7,000 Feb. 1, 1918
Subject to call.
68, ..., \$4,500 Oct. 6, 1921
Subject to call aft. Oct. 6, 1921
Subject to call aft. Oct. 6, 1921
Subject to call aft. Aug. 1, 1928
Subject to call aft. Aug. 1, 1928
Subject to call aft. Aug. 1, 1928
Subject to call aft. July 3, 1918
Subject to call aft. July 3, 1918
Subject to call aft. July 3, 1898.
68, ..., \$4,000 Jan. 3, 1919
Subject to call aft. Jan. 3, 1899. SCHOOL BONDS—(Con.)
68, ..., \$5,000 Oct. 6, 1921
Subject to call aft. Oct., 1901.
SEW-RAGE BONDS—
68, \$9,000 Oct. 6, 1921
Subject to call after Oct. 6, 1921
Subject to call after Oct. 6, 1901
Bonded debt Mar. 1, '99. \$44,500
Tax valuation, 1898 ... 1,786,650
City tax rate (per \$1,000) ... \$900
Population in 1890 was ... 3,296
Population in 1895 (est.) ... 7,500

BELL COUNTY.-W. L. WILSON, Treasurer.

BEXAR CO.—{FRANK MCNEWTON, Clerk JOHN W. TOBIN, Treasurer

The county seat is San Antonio.

The county seat is San Antomo.

LOANS. When Due
BRIDGE BONDS—
68, Apr. 10, \$60,000 May 15, 1934
Subject to call after May 15, 1904
68, Apr. 10, \$25,000 Feb. 16, 1935
Subject to call after Feb. 16, 1905
58, Apr. 10, \$50,000 Apr. 10, 1910
Subject to call Apr. 10,1900.
COURT HOUSE BONDS—
68, Apr. 10, \$14,000 May 11, 1911
Subject to call after Aug. 18, 1903
Subject to call after Aug. 18, 1903
Subject to call after Aug. 18, 1903
Subject to call after Aug. 18, 1903
68, Apr. 10, \$64,000 Feb. 16, 1934
Subject to call after Aug. 18, 1903
Fax valuation, real. ... 24,812,240
Tax valuation 1898... 31,772,787
Assessment about ½ actual value.
Sandy of the Control of

BRAZORIA CO.-E. M. CREWS, Clerk.

BRAZORIA CO.—E.

County seat is Angleton.

LOANS— When Due.

COURT HOUSE BONDS—
68, Apr., \$63,000*...Feb. 1914-'15
58, Apr., 30,000*...Apr., 1937
Subject to call after 1902.

JAIL BONDS—
58, Apr., \$7,848*....Apr., 1937
Subject to call after 1902.
RAILROAD BONDS—
88, Mar., \$70,900 ...Mar. 1, 1903
ROAD AND BRIDGE BONDS—
68, Apr., \$23,000'Apr.& Aug., 1913
58, Aug., 14,450*....Aug., 1937
Subject to call after 1907.

 \ast Issued prior to the law of 1893, which requires approval and registration by State officials.

OPTIONAL.—The road and bridge bonds due April 10, 1913, are subject to call at the option of the county; the court house bonds are subject to call after five years from date of issue.

CALDWELL CO.—B. G. COLLIER, Treasurer.

County seat is Lockhart.

68 68 58

COLORADO CO.-

County seat is Columbus.
LOANS— When Due.
REFUNDING COURT HOUSE
AND JAIL BONDS—

5s, A&O, \$48,000...July 10, 1927
(Subject to call after 1902.)
REFUNDING BRIDGE BONDS—

5s, A&O, \$14,000...July 10, 1927
(Subject to call after 1902.)

CORPUS CHRISTI.-

Corpus Christi is in Neuces Co.

Bonds all issued under new municipal law.

Bonds all issued under new municipal law.

LOANS— When Due.
FUNDING WATER WORKS BONDS.
4-58, g., F&A, \$90,000g. Aug. 1, '38 (Subject to call after Aug. 1, 1908)
Int.payable at Fourth Nat. Bk., N. Y.
Bonded debt Dec. 1, 1898 \$90,000
Total debt Feb. 1, 1898 12,000
Total debt Feb. 1, 1898. 102,000

Interest at 4 p. c. until 1908 and 5 p. c. thereafter.

TAY FREE—Bonds of this city are avamaticant in the standard and the standard a

TAX FREE.—Bonds of this city are exempt from taxation.

CORSICANA.-

County seat of Navarro County.

LOANS— CITY HALL BONDS	When Due.
28s,, \$10,000	1905
6s,, 20,000 SEWER BONDS—	
5s, J&J, \$20,000 SCHOOL BONDS—	
8s,, \$10,000 5s,, \$7,500	

a Street Improvement Bonds—5s, J&J, \$30,000....July 1, 1920 Bonded debt Mar. 1, '98. \$67,500 Street impt. bonds (add.) 30,000 Tax valuation 1890....2,980,000 Population in 1890 was....6,285 Population in 1897 (est.)...12,000

INTEREST on all the bonds is payable in New York.

CORYELL COUNTY.—R. D. HEATLEY, Treas.

Gatesville is the county seat.

LOANS— When Due. COURT HOUSE & JAIL BONDS—
5s, ..., \$85,000....Apr. 10, 1937 (Subject to call after 1902.)
Total debt July 10,1898. \$85,000

Total debt July 10,1898. \$85,000

DALLAS.—{JOHN H TRAYLOR, Mayor. C. G. MORGAN, Auditor. This is the county seat of Dallas County.

Section of a	Darray.
_LOANS— When	n Due.
FUNDING BONDS-	
8s, M&S, \$27,000*Sept.,	1904
6s, A&O, 100,000*Apr.,	1917
5g, J&J, 197,000 g.July.	1931
GENERAL IMPROVEMENT—	
6s, M&N, \$100,000Nov.	, 1913
Subject to call Nov.	. 1903
SEWERAGE IMPROVEMENT	GOLD
BONDS 1890-1891—	
5s, J&J, \$150,000*July 1	. 1920
58, J&D, \$150,000*June.	1931
STREET IMPROVEMENT BOY	IDS-
5g,F&A, \$199,000*Aug	1928
58, J&J, 185,000*July.	1929
TEXAS & PACIFIC RR. 187	74-
78. A&O. \$63.000* Apr	1904

\$658,000

INTEREST on the T. & P. bonds is payable at Austin, Texas, by State Treasurer; on the East Dallas bonds due in 1916, at the Laclede Bank, St. Louis, Mo.; on the street improvement 5s due in 1928 and 1929 and the sewerage improvement due in 1920, at the Seaboard National Bank, New York; on all other bonds by the New York Security & Trust Company.

TOTAL DEBT, ETC.—The subjoined statement shows the city's

Bonded debt. \$1,905,000 Floating debt.	Aug. 15, '98. \$1,905,000 13,807	Feb 19,'98. \$1,920,000 3,280
Total debt\$1,905,000 Sinking fund cash assets 163,454	\$1,918,807 78,491	\$1,923,280 91,491
Net debt\$1,741,546	\$1,840,316	\$1.831.789

Water debt (included above) ... \$658,000 for the city owns property valued at \$1,500,000. DEBT LIMITATION.—The bonded debt of the city of Dallas is dimited to about \$2,000,000 by special act of the State Legislature.

WATER WORKS.—In the year 1897 the revenue from water works was \$68,000.

ASSESSED VALUATION.—The city's assessed valuation and tax rate have been as follows: Total Assessed Rate of Tax Yaluation. \$22,231,000 \$23:80 21,485,950 25:00 20,954,900 22:83 23,131,600 23:35 33,000,000 23:25 23,000,000 \$23:25 \$23.000,000 \$23:25 \$23 Personal Property. \$5,111,900 4,301,850 4,723,800 4,174,200 5,243,725
 Years.
 Real Estate.

 1898.
 \$17,119,100

 1897.
 17,184,100

 1895.
 16,904,125

 1894.
 16,780,700

 1893.
 17,887,875

 1890.
 1890.

POPULATION.—In 1890 population was 38,067; in 1880 it was 10,358. The estimated population of 1895 was 65,000, which included several adjacent suburbs recently annexed.

DALLAS COUNTY.—Ed. Prather, Treas.

County seat is Dallas. Bonds all issued under new municipal bond

LOANS— When Due.	Tax valuation 1898\$31,658,530
Total debt Apr. 1,1899\$249,000	Population in 1898 (est.)100,000
Eight thousand dollars of the co	unty's hands are award by the

unty's bonds are owned by the permanent school fund.

INTEREST is payable in New York.

OPTIONAL.—One hundred thousand dollars of the county's bonds are optional after 1906 and \$100,000 after 1905.

DENISON.-

This city is in Grayson County.

This city is in Grayson County.	
LOANS— When Due. FUNDING BONDS 1884 & 1894— is, J&J \$30,000. s, J&J, 25,000. SCHOOL BONDS 1888 & 1892— is, J&J, \$15,000. s, J&J, \$12,000. SEWER BONDS 1890 & 1892— s, J&J, \$60,000. s, J&J, \$25,000.	Bond. debt Aug., 1897. \$212,000 Floating debt
s, J&J, \$25,000	Population in 1898 (est.) 17,500

STREET IMPROV. BONDS 1892— FORMAUCH IN 1895 (est.). 17100 58, J&J, \$25,000.....

This city has no water debt but pays a hydrant rental of \$2,456 25 per quarter. The corporation owns property valued at about \$450,000. INTEREST is payable by the Ninth National Bank of New York City OPTIONAL.—The funding bonds of 1894 are subject to call 1904. TAX EXEMPT.-All bonds are free from taxation.

DENTON CO.—W. T. BAILEY, Treasurer.

DE WITT CO.—H. E. DAHLMAN, Treasurcr.

County seat is Cuero. The 6 per cent bridge bonds will shortly be refunded by an issue of 20-year 5s.

LOANS—
BRIDGE BONDS—
6s. ...\$87.385*

COURT HOUSE BONDS—
6s. ...\$30,000 ...May, 1935
Subject to call after 1900.
6s. ...\$10,000 ...Jan., 1936
Subject to call after 1901.
5s. ...\$22,000 ...Aug., 1936
Subject to call after 1901.

INTEREST on Court House bonds is payable at New York Cityand

INTEREST on Court House bonds is payable at New York Cityand Austin, Tex.; on remaining bonds at Cuero.

EASTLAND CO.-E. P. DAVENPORT, Treas.

County seat is Eastland.

LOANS— When Due.

COURT HOUSE BONDS—

5s, , \$45,000. 1937

., 2,000. 1937

Population in 1890 was. 10,373

Population in 1895 (est.). 13,500

INTEREST on court-house bonds is payable at the Seaboard Nat. Bank, New York City, or at the office of the State Treasurer, Austin.

EL PASO.—{JOSEPH MAGOFFIN, Mayor. This is the county seat of El Paso County.

This is the county seat of El Paso LOANS.— When Due. Sewer Bonns—
78, J&J, \$17,000*... July 1, 1907
68, J&J, \$17,000*... July 1, 1938
Subject to call after July 1, 1913
CITY HALL AND JAIL BONDS—
68, J&J, \$30,000 ... July 1, 1938
Subject to call July 1, 1938
Subject to call July 1, 1913
58, F&A, \$10,000 ... Feb 1, 1929
Subject to call after Feb. 1, 1914
SCHOOL AND FUNDING BONDS—
68, A&O, \$50,000*... Apl. 1, 1920
58, F&A, \$0,000... Feb 1, 1929
Subject to call after Feb. 1, 1914 When Due.

County.

LOANS— When Due.
WATER COMPROMISE BONDS—
5s, Feb. 1, \$11,000 ... Feb. 1, 1919
Subject to call after Feb. 1, 1909
Bonded debt Jan. 1, 1899, \$163,000
Sinking fund. ... 12,997
Net debt Jan. 1, 1899 ... 150,003
Interest payable at New York.
Tax valuation 1897 ... \$1,744,600
Assessment about \$\frac{3}{4}\text{ actual value.}
Population in 1890 was ... 10,338
Population in 1897 was ... 18,627

EL PASO CO.—Park W. Pitman, Clerk Co. Ct.

County seat is El Paso.

LOANS— When Due.

Jall Bonds— Floating debt. \$79,495
Total debt. 218,335
Ss. ..., \$10,000* 1938
REFINDING COURT H. BONDS
5s. ..., \$78,000. 1938
FUNDING BONDS— 68, April, \$50,840* 1909
(Part due yearly.)
Interest payable at Austin.
Bonded debt Nov. 1, '98. \$138,840

Refined to the part of the part

FANNIN CO.—M. C. SADLER, Treasurer.

OPTIONAL.—All of the county's bonds are optional after ten years. BONDS.—The Fannin County permanent school fund owns \$37,443 of the above listed bonds; and \$1,000 is held by the city of Bonham.

FAYETTE CO.—R. T. BRADSHAW, Treasurer. County seat is La Grange.

County seat is La Grange.

LOANS— When Due.

ROAD AND BRIDGE BONDS—

5s, Apr. 10, \$41,500^{\circ} Apr. 10, 1902

5s, Apr. 10, 10,000^{\circ} Apr. 10, 1904

5s, Apr. 10, 11,000^{\circ} Apr. 10, 1906

5s, Oct. 10, 13,000...Oct. 10, 1938

Subject to call after 1998.

REFUNDING BONDS 1895

5s, A&O, \$75,000....May 15, 1935

Subject to call after May 15, 1905

Interest payable in New York.

* Issued prior to municipal bond law of 1893.

All bonds except the \$75,000 of refunding bonds are tax exempt.

The road and bridge bonds are all owned and held by the Permanent School Fund of Fayette County and are non-negotiable.

FORT WORTH.—{B. B. PADDOCK, Mayor. J. J. NUNNALLY, Auditor.

This city is the county seat of Tarrant County. The validity of some of the city bonds was the subject of litigation, but a recent decision of the Court of Civil Appeals confirms their legality. See Vol. 66, p. 775 and Vol. 67, p. 1072.

LOANS— When Due.
FUNDING & IMP. BONDS—
58, J&J, \$275,000*...Jan. 1, 1920
68, J&J, 175 000 0.*..Jan. 1, 1920
HIGH SCHOOL—
58, J&J, \$90,000*...Jan. 1, 1920
REDEMPTION BONDS—
68, M&N, \$158,000*...May 1, 1923
Subject to call after May 1, 1903

831,000 cach

b SEWER BONDS
5, M&N, \$125,000*...May 1, 1940
STREET AND SEWER BONDS—
78, M&S, \$96,000*...May 1, 1914
GENERAL IMPOVEMENT—
5 M&S, \$300,000*...May 1, 1921
6, F&A, 650,000*...May 1, 1922
78, J&J, 150,000*...Jan. 1, 1903

PAR.-Recent loans have been issued in \$1,000 pieces.

INTEREST is payable in New York City.

GOLD BONDS.-All bonds are payable in gold-

TOTAL DEBT, ETC.—The city's bonded debt on March 1, 1899, was \$2,119,000; sinking fund, investment and cash, \$200,000; net debt, \$1,919,000; water debt (included in the above total), \$800,000. The city owns property valued in 1896 at \$1,153,357.

DEBT LIMITATION.—The city's debt is limited by the city's charter of March 20, 1889 to 6 per cent on the taxable values.

ASSESSED VALUATION.—The city's assessed valuation (which is 80 per cent of actual value) and tax rate have been as follows:

Years.	Real Estate.	Personal Property.	Total Valuation.	Tax Rate per \$1,000.
	\$11,131,895	\$3,967,825	\$15,099,720	\$25.30
	15,790,000	4.864.738	20,103,968	15.00 15.50
1894	14,023,103	7.837,225	21,860,388	21.75
	16,502,625	4,804,160	21,306,785	
1889		4,715,143	15,958,870	
The tax ra	te in 1898 includ	es city tax pr	roper, \$13.00;	county tax,

\$7.00; State tax, \$3.30; average school tax, \$2.00; total, \$25.30. POPULATION.—In 1890 it was 23,076—as returned by the city enumerator, 30,000; in 1880 it was 6,663; in 1897 (estimated), 37,000.

GAINESVILLE .- This is the county seat of Cooke County

LOANS— When Due. FUNDING BONDS—

6s. A&O, \$5,000 ... Mar. 1, 1906 |
Subject to call at any time. IMPROVEMENT BONDS—

6s, Aug. 1, \$3,000 ... Aug., 1901 |
School Bonds—

6s, J&J,\$25,000 ... Jan. 1, 1942 |
Subject to call after July, 1904 |
Interest is payable in St. Louis Mo., and Gainesville, Tex. Bonded debt Jan. 1, '98. \$90,500 |
School Bonds—

6s, J&J,\$25,000 ... Jan. 1, 1942 |
Subject to call after Jan. 1, 1912 |
REFUNDING SCHOOL BONDS— |
\$17,00 ... \$17,00 ... \$46,56 |
SEWERAGE & STREET IMP.— |
6s, A&O, \$7,000 ... Apr. 1, 1919 |
Subject to call after Apr. 1, 1908 |
STREET IMP. BONDS— |
6s, A&O, \$26,500 ... Oct. 1, 1941 |
Subject to call after Oct. 1, 1910 |
OPTIONAL—All bonds are subject to call in from 5 to 20 years.

OPTIONAL .- All bonds are subject to call in from 5 to 20 years.

GALVESTON.— (A. W. FLY, Mayor. THEO. K. THOMPSON, Auditor. Galveston is the county seat of Galveston County.

LOANS— When Due.
FUNDING BONDS— 1905-1915
58, M&O. 200,000 1905-1915
58, A&O. 200,000 1917
LIMITED DEBT BONDS 1881— 58, ..., \$1,300,000*... 1921-1927
LIMITED DEBT BONDS 1891— 58, ..., \$1,195,000 1932-1936

*Issued prior to municipal bond law of 1893.

**PAR WALLES OF BONDS—The limited debt bonds are \$100 and

PAR VALUE OF BONDS.—The limited debt bonds are \$100 and multiples thereof.

INTEREST is payable in New York and Galveston. All coupons are tax receivable.

TOTAL DEBT, ETC.—The subjoined statement shows Galveston's total bonded debt, including the water debt, the floating debt, etc. Jan. 1, '99. Feb. 28, '98. Feb. 28, '97.Total bonded debt. ...\$3,652,000 \$3,647,500 \$3,426,000 Floating debt. ...\$79,1.9 82,154 Total debt \$3,731,129 \$3,729,654 \$3,624,970 8inking fund, &e 923,787 773,107 686,153

Net debt, less cash in var's funds.\$2,807,342 \$2,852,217 \$2,860,713 Net deot, less cash in var's funds.\$2,807,342 \$2,852,217 \$2,860,713 In addition to the sinking fund, as given above the city owned in 1898 \$528,700 of wharf company stock and \$10,000 of City Railroads stock (the income of both pledged to secure its limited debt 5 per cent bonds), a water works plant valued at about \$1,500,000, an electric-light plant, etc., etc., the total value of its public property being \$3,618,973.

The sinking fund receives yearly an amount equal to 2 per cent of the outstanding bonds.

DEBT LIMITATION.—The city can issue bonds only with legislative authority and is forbidden to make loans for railroad aid.

ASSESSED VALUATION.—The city's assessed valuation "about 45 per cent actual value," and tax rate have been as follows:

Years.	Real Estate.	Personal Property.	Total Ass'd Valuation.	per \$1,000
1898	\$22.424.494	\$4,582,477	\$27,006,971	
1897	22,554,618	4,722,036	27,276,654	15.00
1895	19,848,056	5,543,496	25,391,552	
1890	15,970,935	5,062,899	21,033,834	15.00
1881			17,625,862	
POPULATI	ON in 1890 was 2	29,084; in 1	880 it was 2	2,248; in

1870 it was 13,818. Population in 1897 (estimated), 64,377.

GALVESTON CO.—Jas. S. Waters, Treas. County seat is Galveston.

INTEREST on the 6 per cent bonds is payable at New York or Galveston; on the 5 per cent bonds at Galveston.

GOLIAD CO,-EMIL BERGMAN, County Treas.

County seat is Goliad.

County seat is Goliad.

LOANS— When Due.

BRIDGE BONDS—
68, Apr. 10, \$6,000* Apr.10, 1907 |
68, Apr. 10, 2,990* Apr.10, 1910 |
68, Apr. 10, 7,305* Apr.10, 1911 |
68, Apr. 10, 8,000* Apr.10, 1912 |
REF'D'G COURT H. BONDS—
58, Apr. 10, \$65,000. Mar.10,1919 |
Dotal debt Apr. 1, 1899. \$92,184 |
Population in 1890 was. 5,910 |
Population in 1899 (est.) ... 6,500

INTEREST on the Court House bonds is payable at Austin, Tex., and at the Hanover National Bank, New York City; on the bridge bonds at Austin.

OPTIONAL.—All bridge bonds are subject to call at the option of the county; Court House bonds optional \$2,000 yearly 1901 to 1908, balance after 1909.

GONZALES CO .- County seat is Gonzales. The \$59,-000 of court house bonds belong to the school fund of the county.

LOANS— When Due.

REF'D'G COURT H. BONDS—
58, ..., \$50,000... 1901-1906
Optional—\$10,000 after 1901,
\$5,000 yearly 1902 to 1906, balance
any time thereafter.
JAIL BONDS—
68, Apr. 10, \$10,000.Nov. 10, 1901
Subject to call.
Interest is payable at Gonzales.
Bonded debt Jan. 4, '98....\$69,000

HARRIS COUNTY .- JOHN FARMER, Treas.

HARRISON CO .- County seat is Marshall.

LOANS— When Due. COURT HOUSE BONDS—
68, Apr. 10, \$33,500 Apr. 10, 1903
COMPROMISE RAILROAD BONDS—
68, Apr. 11, \$31,200 . Apr. 19, 1901
FUNDING BONDS—
68, Apr. 1, \$25,230 . Apr. 1, 1910
Funding Bonds—
68, Apr. 1, \$25,230 . Apr. 1, 1910
Funding Bonds—
69, Apr. 1, \$25,230 . Apr. 1, 1910
Funding Bonds—
69, Apr. 1, \$25,230 . Apr. 1, 1910
Funding Bonds—
61, Apr. 1, \$25,230 . Apr. 1, 1910
Funding Bonds—
62, Apr. 1, \$25,230 . Apr. 1, 1910
Funding Bonds—
63, Apr. 1, \$25,230 . Apr. 1, 1910
Funding Bonds—
64, Apr. 1, \$25,230 . Apr. 1, 1910
Funding Bonds—
65, Apr. 10, \$25,230 . Apr. 10, 1903
Funding Bonds—
66, Apr. 10, \$25,230 . Apr. 10, 1903
Funding Bonds—
67, Apr. 10, \$20,200
Funding Bonds—
68, Apr. 10, \$20,200
Funding Bonds—
69, Apr. 10, \$20,200
Funding Bonds—
60, Apr. 10, \$20,200
Fun

INTEREST and sinking fund payments on compromise railroad bonds are made by State Comptroller.

OPTIONAL.—All bonds are subject to call at the option of the county.

TAX FREE.—The bonds are all exempt from taxation,

HILLSBORO.—{F. QUICKENSTEDT, Mayor. W. M. WILLIAMS, Treasurer.

Hillsboro is in Hill County.

Hillsboro is in Hill County.

LOANS— When Due.
CITY HALL BONDS—

7s, J&J, \$5,000*...Sept. 1, 1905
SCHOOL HOUSE BONDS—
6s, J&J, \$2,000*...Sept. 1, 1911
6s, J&J, \$4,000*...Sept. 1, 1911
6s, J&J, \$4,000*...Sept. 1, 1911
6s, J&J, \$4,000*...Sept. 1, 1911
WHELL (ARTHSIAN) BONDS—
6s, A&O, \$7,000*...Oct. 1, 1911
WATER WORKS & SEW BONDS—
5s, g., J&J, \$19,000 g. Jan. 1, 1935
5s, g., J&J, \$19,000 g. Sept. 3, 1935
5s, g., M&S, \$8,000 g. Sept. 3, 1935
5s, g., ... 15,000 , ...Jan. 1937

HOUSTON.— S. H. BRASHEAR, Mayor. W. M. BAUGH, Secretary.

This city is in Harris County.

April 4 \$100,000 5 per cent 40-year street and sewer bonds.]

LOANS— When Due.
BRIDGE BONDS, 1896—
58, M&N, \$39,000... May 1, 1936
COMPROMISE BONDS—
68, J&J, \$500,000... Jan. 1, 1918
50, J&J, \$500,000... Jan. 1, 1918
CONSOLIDATED BONDS—
68, J&J, \$12,800... July 1, 1906
FUNDING BONDS—
68, J&J, \$524,000... Jan. 1, 1912
H. T. & B. RR. BONDS—
88, A&O, \$9,500... Apr. 22, 1899
GOLD—All bonds, according to a city official, are payable in gold.

GOLD-All bonds, according to a city official, are payable in gold. INTEREST on the compromise 5s and 6s and on the paving and sewer bonds is payable at the Union Trust Company, New York City on the funding 6s at the American Exchange National Bank, New York City; others also in New York City.

TOTAL BONDED DEBT Feb. 4, 1899, was \$2,257,300; floating debt, \$62,560; total debt, \$2,319,860. ASSESSED VALUATION (about 3 ₅ actual value) in 1898 was \$22,528,103; city tax (per \$1,000) in 1899 was \$20.00. POPULATION in 1890 was 27,557; in 1897, estimated, 60,000.

JONES COUNTY.—G. W. CASTLES, Treasurer. County seat is Anson. The validity of the funding bonds has been questioned.

COURT HOUSE BOY 88, Apr. 10, \$1,000. 58, 28,350. FUNDING BONDS— 58, \$10,000.	.Mar. 31, 1900 May 10, 1937	Bonded debt Jan. 1, 1898 \$45,208 Floating debt
		ect to call at any time.
INTEREST on the	he funding bon	ds is payable in Houston; on the bonds in St. Louis, Mo.

INTEREST on the funding bonds is payable in Houston; on the bridge bonds in Austin; on all other bonds in St. Louis, Mo.

KNOX COUNTY.—J. P. THOMAS, Treasurer.

County seat is Benjamin.

LAMAR CO .- Frank D. Mallory, Treas.

County seat is Paris Bonds all issued under new municipal bond law. County seat is Faris Bonds all issued under new municipal bond law

5s, A&O, \$90,000...Apr. 10, 1935
Subject to call after 10 years.
5, s, A&O, \$44,000...Aug. 10, 1937
Interest payable at Paris, Tex.
Subject to call after 1907.
Total debt Sept. 1, 1898... 127,000
Net debt Sept. 1, 1898... 127,000

MATAGORDA CO.-

Bay City is the county seat.

McKINNEY .- J. M. PEARSON, Mayor.

McLENNAN CO.—F. W. BURGER, Treasurer.

MILAM COUNTY .-

Cameron is the county seat.

NUECES COUNTY.—County seat is Corpus Christi

PALESTINE.—{A. L. BOWERS, Mayor. L. GOOCH, Treasurer.

Palestine is the county seat of Anderson County.

 ${\tt INTEREST}$ on the 6 per cent bonds is payable in Palestine; on the 5s in New York City.

PARIS.— \ \ \begin{array}{c} \ J. C. GIBBO \(\) S. Mayor. \

This is the county seat of Lamar County. The city owns property valued at \\$188,000. \\
LOANS \\
CITY PRISON & FIRE DEP.— \\
68, J&J, \\$10,000 \... \Nov. 10, 1938 \\
Subject to call after Nov. 10, 1938 \\
FUNDING BONDS— \\
68, J&J, \\$50,000 \... \\
58, J&J, \\$50,000 \... \\
58, J&J, \\$50,000 \... \\
58, J&J, \\$50,000 \... \\
68, J&J, \\$50,000 \... \\
68, J&J, \\$50,000 \... \\
69, J&J, \\$50,00

INTEREST is payable at the Fourth National Bank, New York City on January and July 10.

OPTIONAL.—All the loans are subject to call before maturity.

INTEREST is payable partly in St. Louis, Austin and Paris.

RUNNELS COUNTY .- W. F. SHARP, Treas.

County seat is Ballinger.

LOANS — When Due.

BRIDGE BONDS—
6s, A&O, \$14,000 ... Apr. 10, 1910
..., \$20,000 ...

COURT HOUSE BONDS—
6s, ..., \$35,500 ...

Cours, \$35,5

INTEREST on the bridge bonds due in 1910 (now in litigation) is payable at the St. Louis National Bank; on the court house bonds, in Austin, Tex.

SAN ANTONIO.—{BRYAN CALLAGHAN, Mayor. This is the county seat of Bexar Co.

This is the county seat of Bexar C

LOANS— When Due.

BRIDGE BONDS (1890)—

58, M&S, \$100,000...Sept.15,1920

Subject to call Sept.15,1910

JUDGMENT BONDS—

68, M&N., \$51,000....May 1, 1902

ELECTRIC FIRE ALARM SYSTEM—

58, M&S, \$25,000....Sept.15,1920

Subject to call Sept.15,1910

PUBLIC IMPROVEMENTS—

68, J&J, \$50,000....July 1, 1917

Subject to call after July 1, 1907

68, J&J, \$50,000....July 1, 1919

Subject to call after July 1, 1909

FUNDING BONDS (1895)—

68, J&J, \$300,000...July 22,1915

SEWER BONDS 1894—

58, M&S, \$500,000...Sept. 1, 1934

PROPERTY CONDEMNED, ETC.—

58, M&S, \$75,000...Sept.15,1920

Subject to call Sept.15,1920

[NTEREST is payable at Treasur Fiscal Account in New York Sept. 15, 1920]

O.

LOANS— When Due
RÉFUNDING BONDS—
58, M&S, \$50,000...Sept.15, 1905
48, J&J, 390,000...Jan. 1, 1919
SCHOOL BUILDINGS, ETC.—
58, M&S, \$50,000...Sept.15, 1920
Subject to call Sept.15, 1910
SIDEWALK BONDS—
68, M&N, \$10,000 g. Nov. 30, 1931
Subject to call Nov. 30, 1921
58, J&J, \$10,000...July 1, 1919
Subject to call July 1, 1909
58, M&S, \$10,000...Sept.15, 1920
Subject to call Sept.15, 1920
Subject to call Sept.15, 1920
Subject to call Nov. 30, 1931
STREET IMPROVEMENT BONDS—
68, M&N, \$50,000 g. Nov. 30, 1931
Subject to call Nov. 30, 1931
Subject to call July 1, 1919
58, J&J, \$250,000...July 1, 1919
Subject to call July 1, 1909
58, M&S, \$50,000...Sept.15, 1920
Subject to call Sept.15, 1920

INTEREST is payable at Treasurer's office in San Antonio or at the iscal Agency in New York.

TAX FREE .- All of the city's bonds are exempt from taxation. TOTAL DEBT, ETC.—San Antonio's bonded cebt on June 1, 18 as \$2,063,500. The floating debt was \$140,249. The city has

water debt.
The city owned property on June 1, 1898, valued at \$1,405,430.

INTEREST on the water bonds is payable at the National Bank of the Republic, New York City; on the Texas & Pacific Railroad bonds by State Comptroller at Austin; on all other bonds at the National Park Bank, New York City.

TOTAL DEBT. ETC.—The total bonded debt on Jan. 31, 1899, was \$197,000; water debt (included) \$59,000; cash on hand, \$34,477. The net debt on Feb. 1, 1898, was \$162,523.

ASSESSED VALUATION in 1898 was \$4,531,310; in 1890 it was \$2,817,000. Total tax rate (per \$1,000) in 1898 was \$13.85. Valuation is about \$4 actual value.

POPULATION in 1890 was 7,335; in 1899 about 13,000.

SMITH CO.—J. C. TARBUTTON, Treasurer.

Tyler is the county seat.

LOANS— When Due.

RAILROAD SUBSIDY BONDS—

58,, \$117,000....Aug., 1927
Subject to call after Aug., 1902
Bonded debt May, 1898...\$136,800
Sinking fund......4,960
Net debt May, 1898...\$131,840

Net debt May, 1898...\$131,840

Assessed valuation, per l. 1,814,503
Total valuation 1898 5,547,270
Assessment 23 actual value.

Population in 1890 was...28,320
Population in 1898 (est.)...40,000

TARRANT CO.—Jno. P. King, County Clerk.

County seat is Fort Worth.

County seat is Fort Worth.

LOANS— When Due.

8s, —, \$1,500t.....Feb. 10, 1911
6s, —, 6,000t.....Nov. 10, 1911
5s, —, 14,000.....Apr. 10, 1936
Subject to call after 1906,
COURT HOUSE BONDS—
5s, A&O, \$38,000....Apr. 10, 1935
Subject to call after Apr. 10, 1905

REFUNDING BONDS—

48, ..., \$432,000...

Bonded debt Aug. 1,98. \$494,365
Tax valuation 1898 ... 19,298,615
Real valuation (est.) ... 45,000,000
State tax (per \$1,000) '1898 \$3'80
County tax (per \$1,000) '98.86'50
Population in 1890 was ... 41,142
Population in 1880 was ... 24,671
Population in 1898 (est.) ... 55,000

† Held in sinking fund. * Issued prior to municipal bond law of 1893.

INTEREST on the Court House bonds and on the bridge bonds of 1936 is payable at the Chemical National Bank, New York; on the Refunding bonds at the Mechanics National Bank, New York; and on the others at office of County Treasurer.

TEXARKANA.—This city is in Bowie County.

LOANS— When Due. Total debt Jan. 1. '98... \$43,800

SEWER BONDS—

5s, \$12,000... July 1, 1936 Real valuation (about). 2,650,000

Bonded debt Jan. 1, '98. \$42,000 Population in 1890 was... 6,380

Floating debt... 1,800 Population in 1895 (est.)... 9,000

TRAVIS COUNTY.—Z. P. JOURDAN, Treas. County seat is Austin. Bonds of this county to the amount of \$47,000 have been declared invalid by the U. S. Supreme Court. Bonds below issued under new Municipal Bond law.

LOANS— When Due.

REFUNDING BONDS—
4s, ..., \$136,000....Feb., 1938
Optional 1918.
Total debt July, 1898...\$163,500

UVALDE COUNTY.—M. W. COLLIER, Treas. County seat is Uvalde. Bonds below issued under new municipal

County seat is 0 value. Bonds such as the bond law.

LOANS— When Due. | Tax valuation, 1898...\$3,004,005
COURT HOUSE BONDS— | Tax valuation, 1898...\$3,004,005
Sate & Co. tax (per M) '98...\$9'00
Int. payable at Austin, Tex.
Total debt Feb. 1, 1899...\$32,000 | Population in 1890 was.....3,804
Population in 1895 (est.)....5,000

WACO.—{C. C. McCULLOCH, Mayor. R. W. JABLONOWSKI, City Secretary.

This city is in McLennan County.
LOANS— When Due.
CITY HALL BONDS—
6s, A&O, \$35,500*...Oct. 1, 1907
Optional at any tiu e.
5s, J&J, \$33,000*...July 1, 1921
5s, J&J, \$33,000*...July 1, 1923
5s, J&J, \$33,000*...July 1, 1921
5s, A&O, 14,000...Oct. 1, 1923
PUBLIC WORKS BONDS—
6s, M&S, \$20,000*...Sept. 1, 1924
SCHOOL BONDS—
5s, J&J, \$13,000*...Sept. 1, 1924
SCHOOL BONDS—
5s, J&J, \$13,000*...Sept. 1, 1924
SCHOOL BONDS—
5s, J&J, \$13,000*...Sept. 1, 1924
SCHOOL BONDS—
6s, J&J, \$13,000*...Sept. 1, 1924
SCHOOL BONDS—
6s, J&J, \$13,000*...Sept. 1, 1924
SCHOOL BONDS—
6s, J&J, \$10,000*...Oct. 1, 1923
SEWER BONDS—
6s, J&J, \$10,000*...July 1, 1921
SA, &O, \$15,000...July 1, 1922
SA, &O, \$15,000...July 1, 1924
SCHOOL BONDS—
6s, J&J, \$10,000*...July 1, 1924

* Issued prior to municipal bond law of 1893.

GOLD .- All bonds are payable in gold.

INTEREST on street improvement 6s due in 1907 and on sewer 6s is payable at Waco; on all other bonds at New York.

TOTAL BONDED DEBT on April 16, 1898, was \$658,500; floating debt, \$24,172; total debt, \$666,672; sinking fund assets, \$57,527; net debt, \$629,044. Total value of property owned by city, including public schools, \$772,356.

DEBT LIMITATION.—Bonded debt is limited by Charter to 8 per cent of assessed valuation.

TOTAL ASSESSED VALUATION in 1898 was \$10,709,965, of which \$7,673,404 was for real estate and \$3,036,561 for personal property. City tax rate (per \$1,000) \$19.50. Property is assessed at 50% actual value.

POPULATION.—The population in 1890 was 14,445; in 197,295. According to local figures in April, 1897, it was 29,500.

WALLER CO.—DIXON S. CUNEY, Treasurer. County seat is Hempstead. Bonds all issued under new municipal

bond law.

LOANS— When Due.
BRIDGE BONDS—

6s, Apr., 22,000. Aug. 14, 1935
COURT HOUSE BONDS—
4s, Apr., \$31,000. Nov. 17, 1918
Optional, \$2,000 Nov. 17, 1901
\$2,000 1903 and \$2,000 1905.
6s, Apr., 3,000. May 14, 1924
JAIL BONDS—
6s, Apr., \$10,000. Apr. 10, 1936
INTEREST on the bonds of 1907, 1923 and 1924 is payable at

INTEREST on the bonds of 1907, 1923 and 1924 is pavable at Austin, Tex.; on the bonds of 1935 in New York City, and on the jail bonds at Hempstead, Tex.

TAX FREE.—The above bonds are exempt from taxation.

OPTIONAL.—The bridge bonds are subject to call ten years after date, and all other bonds five years after date.

INTEREST at 6% is payable at the National Park Bank, N. Y. City.

WILBARGER CO.—J. B. CRAWFORD, Treas'r.

VILDARGER CO.—J. D. CRAWFORD, ITeas r. Vernon is the county seat. Part of an issue of \$42,000 bridge bonds of 1881 has been declared illegal by the U. S. District Court.

LOANS— Am'l. Outst'd'g. Cash in treasury. \$10,500 Court-house 5s, 1938. \$33,000 Net debt Apr. 1, 1898. 123,044 Tax valuation 1898. 3,180,419 Road and bridge bonds. 77,000 State & co. tax (per Ms. '98.1180 Other bonds. 19,500 Population in 1890 was. 7,092 Total debt Apr. 1, 1898. 133,544 Population in 1898 (est.). 7,500

WILLIAMSON CO .- S. K. P. JACKSON, Treas.

County seat is Georgetown.

County seat is Georgetown.

LOANS— When Due.

REFUNDING BONDS—

5s, Mar., \$\$4,000 ... March, 1938
Subject to call after 1908.

Interest payable at State Treasury.

Total debt Feb. 9, 1898... \$54,000
OPTIONAL.—All of the county's bonds are subject to call.

TAX FREE.—The jail and court-house bonds are tax exempt.

Issued prior to municipal bond law of 1893.

ADDITIONAL STATEMENTS.

In the table below we give statistics regarding the counties (besides a few other civil divisions) in the State of Texas which have an indebtedness of over \$10,000 and which are not represented among the foregoing detailed reports. We add the estimated population for 1895, taken from State reports.

1895, taken from State reports.	the estimate		ation for
Total	Tax	County Tax Rate	Popul'n
County— Debt.	Valuation.	ner \$1.00	00. 1895.
Abilene, Taylor County\$39,000 Alvarado, Johnson County 11,000	‡\$2,200,350 418;040	\$5.20	4,500 ('90)1,543 22,000 2,346
Anderson County 37,000	4,421,602	5.50	22,000
Aransas County	2,064,339 2,068,160	# 00	2,346 3,786
Armstrong County 26,250	1,219,824	8.50	
Atascosa County 40,000 Austin County 18,000	2,241,070	6·25 4·50	7,842
Austin County. 18,000 Bandera County. 28,738 Bastrop County. 38,000	3,908,656 1,192,235	7.05	4,164
Bandera County 28,738 Bastrop County 38,000 Baylor County 47,978 Bee County 43,776 Bee County 43,776	5,609,609	4.70	3,000
Baylor County 47,978	2,368,855 3,654,163	6·00 4·00	5,500
Blanco County 25,303	1,365,157	7.60	5,916 594
Borden County	1,365,157 716,395 4,606,285 4,263,550 3,839,987	6.20	16,188
Bowie County 67.264	4,263,550	6.00	16,188 23,718 20,532 16,000
Brazos County	4.355,700	5·20 9·30	16,000
Brown County 50,198 Bryan, Brazos County 28,000	4,355,700 1,333,400	10.00	4,000
Burnet County 27.000	3,427,468 3,789,661	5·40 3·40	18,558 11,500
Bryan, Brazos County 28,000	2,752,881	4.50	7,050 2,500
Calvert, Robertson Co 20.000	1,619,081 1,008,030	5.00	('90)2,632
Cameron County. 80.549	3,218,419	5.00	19,524
Cherokee County 21,000 Childress County 63,060	2,992,359 1.720,260	4·50 6·50	24,000 2,322
Clay County 59,910 Coleman County 37,132 Collin County 54,600 Collingsworth County 29,737 Comal County 63,-00	1,720,260 4,345,242	7.00	12,000
Coleman County	4,649,194 10,920,130	5·00 3·70	8,112 48,397
Collingsworth County 29,737	996,747	6.50 7.20	1,194
Comal County	2,211,008 4,183,306	6.20	8,000 18,500
Commerce, Hunt Co 12,500	450 007		('00)810
Cooke County 19,000	7.412,656	4·50 5·00	1,196 26,266
Cottle County 32,200	1,422,958	6.50	822
Comal County 63,*00 Comanche County 54,153 Commerce, Hunt Co. 12,500 Concho County 37,000 Cooke County 19,000 Cottle County 32,200 Crosby County 10,000 Deaf Smith County 17,000 Delta County 18,907 Dickens County 33,000 Dimmit County 25,800	450,907 1,712,656 7,412,970 1,422,958 945,380 777,644 1,938,788 1,384,775	2·70 5·50	600 300
Delta County 18,907	1,938,788	6.50	12,000
Dickens County	1,384,775	11·30 6·20	1,100
Dimmit County 25,800 Donley County 24,000 D tblin, Erath Co. 18,000	1,709,102	5.20	2.050
Duval County 44.383	735.004 2,084,777	6.00	('90) 2,025 ('90) 7,598
Duval County 44,383 Edwards County 38,768 Ellis County 211,000 Ennis, Ellis Co. 62,000 Englis County 53,500	1,601,259 $14,206,720$	6.50	2,400 37,500
Enis County	11.500.208	5.50	8,000
Erath County 53,500	5,082,562	5.50	8,000 25,300 '90)20,760
Fisher County	8,019,080 1,544,823	7.50	2,500
Floyd County 14,000	953.480	6.50 6.50	1,200 1,800
Erath County 53,500 Falls County 31,530 Fisher County 16,700 Floyd County 14,000 Foard County 47,421 Ft. Bend County 107,555 Freestone County 30,000 Frio County 31,656 Gonzales Gonzales County 15,000	1,219,095 5,702,640 2,845,695	5.20	13,000
Freestone County 30,000	2,845,695	5.10	18,000
Frio County	2,103,129 879,932	2.30	4,000 ('90) 1,641
Grayson County 25,500	17,282,768 1,565,630	4·30 7·70	70,000 9,500
Greenville, Hunt County 91,109	2,000,000		0.000
Grimes County 24,248	2,000,000 3,704,871 ‡479,000	5·00 19·00	25,000 ('90) 663 17,000 1,200 12,000 3,588 5,000
Guadalupe County 34,000	4,575,677	5.20	17,000
Hall County	4,575,677 893,250 1,531,591 3,433,217 2,013,330	8·50 6·50	1,200
Hamilton County 30,500	3,433,217	6.00	12,000
Hardeman County 78,000	2,013,330	6·50 6·50	3,588 5,000
Hartley County 27,101	1,252,402 1,076,356	6.40	500
Haskell County 64,740 Hays County 37,514	2,117,620 3,26×,370	6.000	1,800
Hemphill County 12,000 Henderson County 27,383 Henrietta, Clay County 29,000 Hiddgo County 25,300 Hiddgo County 25,300 County 25,000 1,073,088	0.00		
Henderson County 27,383	2,523,365 ‡1,100,000	6.20	16,000
Hidalgo County 25,300	1,980,975	6.20	5,000
Hidalgo County. 25,300 Hill County. 159,000 Honey Grove, Fannin Co. 34,000 Hood County. 54,013 Hopkins County. 86,318 Houston County. 28,000 Howard County. 19,209 Huntsville, Walker County. 21,095 Jack County. 36,000 Jackson County. 57,825 Jefferson County. 123,318 Johnson County. 81,000	10,500,870	5.00	34,500 ('90) 1,828
Hood County 54,013	2,042,606 4,573,195	7.20	9,000
Houston County 28 000	3.070.250	6·20(4·00	'90)20,572 23,000
Howard County 19,209	1,243,584 717,703 2,895,747	6.00	2,600
Huntsville, Walker County. 21,095 Jack County 36,000	717,703 2.895.747	6.20	('90)1,509
Jackson County 57,825	2,923,471	7.40	5,500
Jefferson County123,318 Johnson County 81,000	4,988,000 7,572,500	7·00 5·00	30.500
Karnes County 88,171	3,520,966	6·20 5·20	5,500 9,000 30,500 4,500
Kaufman County 32,000 Kent County 44,283	7,882,272 1,133,153	5·20 9·00	750
Kerr County 22,500	1,960,864	4.70	5,400
Kimble County	1,268,980 973,785	5·30 8·20	2,300 173
Jefferson County 123,318 Johnson County 81,000 Karnes County 88,171 Kaufman County 32,000 Kent County 44,283 Kerr County 22,500 Kimble County 24,249 King County 37,004 Lampasas County 42,500 Laredo, Webb County 117,000 La Salle County 38,000	2.930.679	5.00	7,000
La Salle County117,000	2,124,000 1,902,995	12.50 6.00	13,000 3,100
	5,406,743	5.40	25,000
Leon County	2,982,565 2,041,810	4·80 6·00	15,300 16,600
Limestone County, 73,255	6,931,160	4.50	27,000
Llano County	6,931,160 1,616,365 2,806,405	5·80	3,000 8,500
Lubbock County 20,577	677,693	6.00	500
Marion County	677,693 310,093 1,191,719 624,969	12.00	13,000
Lavaca County 110,500 Lee County 40,000 Leon County 41,112 Limestone County 73,255 Live Oak County 21,251 Llano County 85,336 Lubbock County 20,577 Lufkin, Angelina County 10,000 Martin County 197,000 Martin County 22,000 Maverick County 14,500 McCulloch County 20,496	624,969	5·00 4·50	700 5,000
McCulloch County 20,496	2,271,477 $1,769,182$	7.20	3,600
*			

County	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5 · 00 6 · 00 6 · 00 6 · 20 6 · 20 6 · 20 6 · 20 6 · 20 6 · 30 6 · 30	00. 1895. 7,000 2,500 7,000 2,500 2,500 25,000 15,000 9,000 42,000 ('co) 1,608 2,000 ('g\$) 4,500 330 ('go'(3,173 9,500 15,000 25,000 1,800 6,500 6,500 6,500 1,000	Total Debt Shackelford County \$64,009 Shelby County \$84,009 Shelby County \$38,317 Starr County \$25,897 Stephens County \$24,604 Sterling County \$11,762 Stonewall County \$42,240 Sutton County \$36,879 Taylor County \$39,765 Titus County \$39,765 Titus County \$39,765 Titus County \$39,000 Tyler County \$38,670 Upshur County \$38,670 Upshur County \$38,264 Val Verde County \$39,000 Victoria County \$49,000 Victoria County \$5,559 Walker County \$42,796 Ward Count	Tax Valuation, \$2,032,636 2,075,350 2,099,760 2,373,592 1,228,675 1,371,971 1,696,511 4,398,586 1,674,349 1,485,094 3,779,527 1,683,434 1,678,642 2,852,862 6,474,000 2,205,300 953,606 3,302,860 4,814,380 736,669 3,146,057	\$6:50 7:30 3:60 4:20 8:70 5:20 6:50 6:50 6:50 6:50 6:50 6:50 6:50 6:5	3,00 15,50 11,79 7,00 1,00 1,14 1,60 9,00 1,70 10,50 7,10 15,00 12,00 12,00 14,50 16,29 10,00 1,75 16,29 10,00 1,75 10,00
Panola County 40 Parker County 32 Potter County 30 Presidio County 96	0,535	6.50 4.50 7.50 6.50	15,000 25,000 1,800 5,250	Walker County 42,796 Ward County 19,610 Webb County 23,132 Wharton County 85,575	2,205,300 953,606 3,302,860 4,814,380	6.00 6.50 6.50	14,500 750 16,295 10,000
	4,116 767,40 0,995 2,203,45 1,710 5,542,49 2,000 ‡805,49	8·20 7 4·70 0 4·60	1,000 4,000 38,000 2,500	Wichita County 2,312 Wishita County 17,500 Wise County 115,000 Wood County 24,246 Young County 61,259		6·50 9·00 5·50 5·00	
San Augustine County. 24 San Jacinto County. 17 San Saba County 15 Scurry County. 25 Seguin, Guadalupe County. 22	4,530 988,1197,085 1,366,89 2,763,43 1,121,16	6.50 6.20 5.20 5.00	7,000 8,250 7,277	Zapata County. 21,500 Zavala County. 11,460 ‡ Valuations for 1897; others 1898.	928,596 1,333,659	7.50 ('90)3,56 1,05

GENERAL INDEX

TO

STATES, CITIES, COUNTIES AND TOWNS GIVEN IN SUPPLEMENT.

	PAGE.
A bbeyville, S. C	168
Abilene, Kans Abilene, Texas. Abilene, Texas. Abington, Mass Abington, Pa. Ada, Ohio: and School Dist Ada County, Idaho. Adair County, Mo. Adams, Mass. Adams County, Ind. Adams County, Neb. Adams County, Neb. Adams County, Neb. Adams County, Pa. Adams County, Pa. Adams County, Wash. Agawam, Mass. Agency Township, Kans Aiken, S. C. Akron, Ohio: and School Dia	125 130
Abilene, Texas	181
Abington, Mass	18
Ada. Ohio: and School Dist	88
Ada County, Idaho	140
Adair County, Mo	118
Adams County, Ind	90
Adams County, Miss	173 126
Adams County, Neb	78
Adams County, Pa	74
Adams County, Wash	151
Agency Township, Kans	136
Alken, S. C.	168
Akron, Ohio: and School Di	st 78 171 146
Alameda, Cal	140
Alameda County, Cal	140
Albany, Mo	168 122
Albany, N. Y.	41
Albany County, N. Y	41
Albert Lea, Minn.	139 111 10
Alameda County, Cal. Albany, Ga. Albany, Mo Albany, N. Albany County, N. Y. Albany County, Wyo. Albert Lea, Minn Albion, Me. Albion, Mich Alassandro Irrigigation	10
Alessandro Irrigigation	102 Dis-
trict, Cal	146
Alexander County, Ill	95
Alexandria, N. Y.	41
Alexandria, Va	156
Alleghany County, Md	157
Allegheny, Pa	66
Allen County, Pa	67
Allen County, Ky	161
Allen County, Ind	90
Allenhurst, N. J.	65
Allentown, Pa	67
Alliance, Ohio	78
Alpine County, Cal	146
Alton Ill.	95
Altoona, Pa.: and Sch. Distr	ict 67
Alturas County, Idaho	140
Alvarado, Tex	181
Amboy, Ill.	95
Americus, Ga	168
Amherst, Mass	18
Amherst County, Va	157
Anaconda Mont	41
Anacortes, Wash	151
Anderson, Ind	90
Anderson County, Kan	130
Anderson County, Tenn	165
Anderson County, Tex	181
triet, Cal Alexander County, Ill Alexandria, Ind Alexandria, N. Y Alexandria, N. Y Alexandria, N. Y Alexandria, N. Y Alexandria, N. Y Alleghany County, Md Alleghany County, Va Allegheny, Pa Allegheny County, Pa Allen County, Kan Allen County, Ky Allen County, Ind Allendale, N. J Allenhurst, N. J Ambler, Pa Amboy, Ill Americus, Ga Amboy, Ill Americus, Ga Amesbury, Mass Amherst County, Va Amsterdam, N. Y Anaconda, Mont Anacortes, Wash Anderson, Ind Anderson, Ind Anderson County, Tenn Anderson County, Tenn Anderson County, Tex Andover, Mass Andover, Mass Andover, Mass Andover, N. Y Angelica (Town & Vil'ge), N	18
Andover, N. Y.	57 LY. 57
	65
Annapolis, Md. Ann Arbor, Mich. Anne Arundel County, Md.	75
Anne Arundel County, Md	$\frac{102}{75}$
	171
Anson, Me	10
Anson, Me. Ansonia, Conn. Anthony City, Kan. Anthony Township, Kan.	130
Anthony Township, Kan	136

Antrim, N. H	1
Antwerp, N. Y	
Apache County, Ariz145	
Appleton, Wis107	
Aranahoe Co. Sch. Dists. Col. 141	
Arcadia, N. Y	
Archer County, Tex181	
Argentine Kan 130	
Arizona Territory145	
Arkansas175	
Arkansas City, Kan	
Armstrong County, Pa 74	
Armstrong County, Tex181	
Aronstock Co. Me. 95	
Asbury Park, N. J., and School	
District	
Ashland Ky 163	
Ashland, Ky163 Ashland, N. H13	
Ashland, Ohio 88	
Ashland, Pa. 67 Ashland, Wis. 107	
Ashland County, Ohio. 78	
Ashland County, Wis107	
Ashtabula, Ohio	
Astoria, Ore	
Ashland, Ohio 88 Ashland, Pa. 67 Ashland, Wis. 107 Ashland County, Ohio 78 Ashland County, Wis. 107 Ashtabula, Ohio 78 Asotin Co., Wash 152 Astoria, Ore. 150 Atascosa County, Tex. 181 Atchafalaya Basin Levee District, La. 174 Atchison, Kan 130 Atchison County, Kan 130 Athens, Ga. 168	
Atcharataya Basin Levee Dis-	
triet, La	
Atchison County, Kan130	
Athens, Ga	
Athens County, Ohio	
Athol, Mass	
Atchison, Kan	
Atlantic County, N. J 59	1
Atlantic Highlands, N. J 59	
Attica, N. Y	
Auburn, Me 8	
Auburn, N. Y	4
Augusta, Ga169	
Augusta, Me 8	
Aurora, Ill.: and School Dis. 95	
Aurora, Mo	
Aurora Township, Ill101	
Aurora Township, Ill. 101 Austin County, Texas. 181 Austin, Minn. 111 Austin Township, Mo. 122 Austin Township, Mo. 122	4
Austin Township, Mo122	
Austin, Tex177	
Austin, Minn 111 Austin, Minn 111 Austin Township, Mo 122 Austin, Tex 177 Avalon, N. J 65 Avalon, Pa 74 Avon. Conn 38	
Avon, Conn 38	
Avon, Mass	
Avalon, Pa. 74 Avon, Conn. 38 Avon, Mass. 18 Avondale, Ohio 74 Ayer, Mass. 18	
Raker City, Ore150	
Ballston Spa. N. Y	
Baltimore, Md 75	
Baker City, Ore 150 allard, Wash 152 Ballston Spa, N. Y 57 Battimore, Md 75 Bamberg, S. O 168 Banderg County Tay 181	1
Bangor, Me	
Bannock County, Idaho140	1
Barber County Kan	
Barkhamsted, Conn	
Barnes County, N. D	
Barnstead, N. H	
Baltimore, Md. 75 Bamberg, S. O. 168 Bandera County, Tex 181 Bangor, Me. 8 Bannock County, Idaho. 140 Baraboo, Wis. 107 Barber County, Kan 130 Barkhamsted, Conn 38 Barnes County, N. D. 123 Barnes County, N. D. 123 Barnes A. M. H. 13 Barnetad, N. H. 13 Barre, Vt. 14 Barrington, N. H. 13	
Barrington, N.H	1

1	Bartholomew County, Ind. 90 Barton Co., Kan 136 Barton Co., Kan 136 Barton Co., Kan 136 Barton Co., Kan 136 Barton Fla 170 Baston Fla 170 Baston County, Tex 181 Bates County, Mo 122 Bath, Me 9 Baton Rouge, La 175 Battle Creek, Mich 102 Bay County, Mich 102 Bay County, Mich 102 Bay County, Mich 102 Bay County, Wis 107 Baylor County, Tex 181 Bayonne, N. 59 Beadle County, S. D 125 Beach Haven, N. J 65 Beadle County, S. D 125 Beatrice, Neb 126 Beaumont, Tex 177 Beaver County, Pa 177 Beaver County, Pa 177 Beaver County, Pa 177 Beaver County, Minn 111 Bedford County, Minn 111 Bedford County, Na 157 Bedford County, Na 157 Bedford County, Pa 74 Bedford County, Pa 177 Bell County, Tex 181 Bell County, Tex 181 Bell County, Tex 181 Bell County, Tex 177 Bell Bell County, Na 178 Bellefontaine, Ohio 78 Bellefontaine, Ohio 78 Bellefonte, Pa 67 Belleville Flaine Township, Kan 136 Belleville Township, Kan 136
i	Bartow, Fla
I	Bates County, Mo
I	Baton Rouge, La
]	Battle Creek, Mich102
j	Bay County, Mich
]	Baylor County, Wis
į	Bayonne, N. J 59
1	Beadle County, S. D
I	Beardstown, Ill
i	Beaumont, Tex177
]	Beaver Falls, Pa
j	Beaver County, Pa74
1	Becker County, Minn111
1	Bedford County, Pa 74
j	Bee County, Tex181
1	Belfast, Me 9
i	Bell County, Tex177
1	Bellefontaine, Ohio
Ī	Bellefonte, Pa
I	Belleville, Ill., and School Dist. 96
I	Belleville, Ill., and School Dist. 96 Belleville Township, Kan136
1	Belleville, N. J. 59 Bellevue, Ky 161 Bellevue (Huron Co.), Ohio 88
1	Bellevue (Huron Co.), Ohio 88
i	Bellevue, Sandusky Co., Ohio 88
1	Sellevue, Pa
I	Belmont County, Ohio 78
i	Bement, Ill
]	Bennington (Town) Vt 14
i	Benson County, N. D124
1	Sent County, Col
j	Benton, Me
1	Berea, Ohio 79
1	Bergen County, N.J 59
i	Berkeley, Cal146
1	Berkeley County, W. Va160
j	Berks County, Pa74
1	Berkshire County, Mass 18 Berlin, Conn 38
1	Berlin, N. H
]	Bernards, N. J
1	Berwick, Me
i	3elmont County, Ohio. 78 3eloit, Kan., &B'dof Education 136 36 3ement, Ill. 96 3ennington (Tewn) Vt. 14 3ennington, (Village) Vt. 14 3ent County, N. D. 124 3ent County, N. D. 124 3ent County, Mo. 18 3enton County, Mo. 18 3enton, Me. 10 3erea, Ohio. 79 3ergen County, N. J. 59 3ergenfield, N. J. 65 3erkeley, Cal. 146 3erkeley, Cal. 146 3erkeley, Va. 157 3erkeley, Va. 157 3erkeley, Va. 158 3erlin, Conn. 38 3erlin, Conn. 38 3erlin, N. H. 11 3ernards, N. J. 59 3erwick, Me. 10 3essemer, Ala 71 3ethel, Conn. (Town.) 34 3ethel, Conn. (Borough) 34 3ethlel, Me. 9 3ethlel, Me. 18
1	Bethel, Conn. (Borough) 34
]	Bethel, Me
]	Bethel, Conn. (Borough) 34 Bethel, Me. 9 Bethlehem, N. H. 13 Bethlehem, Pa. 67 Beverly, Mass. 18 Bexar County, Tex 177 Biddeford, Me. 9 Big Lake Special Drain D., Ill. 96 Big Rapids. Mich 103 Billerica, Mass 30 Billings, Mont 138 Bingham County, Idaho 140 Binghamton, N.Y. 42 Birmingham, Ala 171
1	Beverly, Mass
1	Biddeford, Me 9
1	Big Lake Special Drain D., Ill. 96
i	Billerica, Mass 30
]	Sillings, Mont
	Name of the section N V 40

PAG	E.
Bismarck, N. D. 1 Blackstone, Mass. 1 Blackstone, Mass. 1 Blaine County, Okla. 1 Blair, Neb. 1 Blair County, Okla. 1 Blair, Neb. 1 Blair County, Pa. 1 Blair County, Pa. 1 Blair County, Pa. 1 Blair County, Pa. 1 Blanchester, Ohio. 1 Bloomfield, Conn. 1 Bloomfield, N. J. 1 Bloomington, Ill., and School District. 1 Bloomington, Mo. 1 Blue Earth, Minn. 1 Blue Earth, Minn. 1 Blue Earth, Minn. 1 Blue Island, Ill. 1 Blue Earth, Minn. 1 Blue Blue Mound Township, Kan. 1 Blue Blue Ridge Township, Ill. 1 Blue Ridge Township, Ill. 1 Blue Ridge Township, Ill. 1 Bolivar County, Miss. 1 Bolivar County, Miss. 1 Bolivar Mo. 1 Boone County, Neb. 1 Boone County, Neb. 1 Boone County, Neb. 1 Boone School Dist., Iowa 1 Boonthley, Mo. 1 Boonthley, Mo. 1 Boothbay Harbor, Me. 1 Borden County, Tex. 1 Bossler Levee District, La. 1 Boston, Mass. 1 Botetourt County, Va. 1 Boulder County, Neb. 1 Bound Brook, N. J. 1 Bound Brook, N. J. 1 Bourbon Township, Ill. 1 Bowie County, Neb. 1 Bower County, Neb. 1 Boozeman, Mont. 1 Brainterd, Misss. 1 Braintere, Mass. 1 Braintere, Mass. 1 Braintere, Mass. 1 Braintere, Mass. 1	23
Blackstone Mass	30
Blaine County, Okla17	77
Blair, Neb	26
Blanchard Twp., Ohio.	38
Blanchester, Ohio	88
Blanco County, Tex	31
Bloomfield, N. J.	59
Bloomington, Ill., and School	00
Bloomington, Mo	18
Bloomsburg, Pa	67
Blue, Mo1	18
Blue Island, Ill.	96
Blue Mound Township, Kan13	36
Blue Ridge Township III	11
Bluffton, Ohio	38
Boise, Idaho	10
Bolivar Mo	22
Bon Homme County, S. D1	25
Boone County, Ind	94
Boone School Dist., Iowa1	15
Boonville, Mo15	22
Borden County, Tex 18	31
Bordentown (City & Twp), N.J.	65
Boscawen, N. H.	13
Bossier Levee District, La1	75
Boston, Mass	18
Bottourt County, Va	57
Boulder, Col	11
Boulder County, Col14	11
Bourbon County, Kan13	30
Bourbon Township, Ill10	01
Bourne, Mass	30
Bowdre Township, Ill16	01
Bowie County, Tex	31
Boyd County, Ky	33
Boyd County, Neb19	26
Bozeman, Mont	37
Bradford, Mass	19
Bradford, N. Y	57
Bradford County, Pa	37
Bradley Beach, N. J.	35
Brainerd, Minn., and Sch. Dist.1 Braintree, Mass. Branford, Conn. (Town) Branford, Conn. (Borough) Brattleboro, Vt. Braxton County, W. Va. Braztl, Ind. Brazoria County, Texa. Brazos County, Texas. Bremen, Me. Brewer, Me.	11
Branford, Conn. (Town)	38
Branford, Conn. (Borough)	38
Braxton County, W. Va16	60
Brazil, Ind	90
Brazoria County, Tex	77
Bremen, Me.	lo
Brewer, Me.	10
Brewton, Ala	34
Bridgeport, Ohio	38
Bridgton, N. J.	59
Bridgewater, N. J	35
Brigantine, N. J	35
Bristol, Conn	34
Bristol, R. I.	31
Bristol, Tenn	57
Brewton, Ala Bridgeport, Conn Bridgeport, Conn Bridgeport, Ohio Bridgeton, Me Bridgeton, N. J Briggewater, N. J Brigantine, N. J Brigantine, N. J Bristol, Conn Bristol, R. I Bristol, Tenn Bristol, Va. Bristol Va.	20

roadwater County, Mont138 rockton, Mass	Cedar Rapids, Ia.: and Sch. Dist. 115 Celina, Ohio	Colfax County, N. M	Dearborn County, Ind
cookfield. Mo122	Celina, Ohio	College Point, N. Y.—See N. Y. C. Collin County, Texas	Decatur, Ill. 9 Decatur, Ind. 9
rookline, Mass	Center Towns'p, Pratt Co., Kan. 136 Center Towns'p, Wilson Co. Ka. 136 Central City, Neb. 127	Colorado	Decatur County, Kan. 13 Decatur County, Ind. 9 Deckertown, N. J. 6
rooklyn, Ohio	Central Falls, R. I	Colorado County, Tex	Dadham Mass 9
Cooklyn, Conn. 34 cooklyn, N. Y.—see N. Y. City. 79 cooklyn, Ohio 94 coome County, N. Y 42 cown County, Kan 130 cwn County, Tex 181 cown County, Wis 107 cuce Township, Ill 101 cunswick, Ga 169	Centre Co., Pa 74		Deering, Me. Deer Lodge County, Mont
rown County, Tex	Chaffee Co., Col., and Sch. Dist.141 Chagrin Falls, (hio	Columbia County, N. Y. 43 Columbia County, Pa. 74 Columbia County, Wash 152 Columbia, Mo. 123 Columbia, Pa. 68 Columbia, S. C. 167 Columbia, Tanp 165	
ruce Township, Ill101 runswick, Ga169	Chamberlain, S. D. 125	Columbia, Mo	Defiance, Onto 8 Defiance County, Ohio 8 De Kalb, Ill 10 Dekalb County, Ind 9 Delavan Township, Ill 10
runswick, Me. 9 runswick, Mo. 122 ryan, Ohio 88 ryan, Texas 181 uchanan County, Mo. 118 acks Court Po. 74	Champaign Township, Ill57	Columbia, Ichi	Delavan Township, Ill
ryan, Ohio	Chanute, Kan 130 Chariton, Mo 119 Charles City, Iowa 115 Charleston, Ill 96 Charleston, S. C 167 Charleston, W. Va 160 Charlotte, N. C 168 Charlotte, N. Y 43 Charlottesville, Va 157 Chase County, Kan 136 Chatham, Conn 34	Columbiana, Ohio	Delaware Township, Kan13
	Charleston, Ill. 96	Columbiana County, Ohio. 88 Columbus, Ga. 169 Columbus, Ind. 90 Columbus, Miss. 173 Columbus, Neb. 127 Columbus, N. Y. 57 Columbus, Ohio, and Soh. Dis. 80 Comal County, Tex. 181 Comanche County, Tex. 181 Commanche County, Tex. 181 Commanche County, Tex. 181 Commanche County, Tex. 181	Delaware, Ohio
ucksport, Me. 9 ucyrus, Ohio 79 uffalo, Mo. 118	Charleston, W. Va	Columbus, Neb	
uffalo, N. Y	Charlotte, N. Y	Columbus, Ohio, and Sch. Dis. 80	Deltord, N. 7. 4 Delhi, N. Y. 4 Delphi, Ind 9 Delphos, Ohio 8 Delray, Mich 10 Delta, Col 14 Delta County, Tex 18 Denison, Tayas 17
uffalo County, Neb 127 uffalo, Wyo. 139 uncombe County, N. C. 166 uras Levee District, La. 175 urleigh County, N. D. 123 urleson County, Tex. 181 urlington, Iowa, and Sch. Dist. 115 urlington, N. J. 59 urlington, Vt. 14 urlington County, N. J. 60 urlington Union Sch. D., Wis. 107 urnet County, Tex. 181	Chase County, Kan	Comanche County, Kan131 Comanche County, Tex181	Delray, Mich
uras Levee District, La175 urleigh County, N. D123	Chatham County, Ga	Conche County Toy 191	Donison, Loxes
urleson County, Tex181 urlington, Iowa, and Sch. Dist.115	Chatham, N. J. 65 Chattanooga, Tenn 164 Chautauqua County, Kan 130	Concord, N. H. 11 Concord, Mass. 21	Dennison, Ohio
arlington, N. J	Chautauqua County, Kan 130 Chautauqua, N. Y 57	Concordia, Kan	Denton County
irlington County, N. J 60 urlington Union Sch. D., Wis.107	Chautauqua, N. Y. 57 Cheboygan, Mich. 103 Chehalis County, Wash. 152	Concord, N. H. 11 Concord, Mass. 21 Concordia, Kan 131 Concord Township, Ill 101 Conejos County, Col 141 Conneant, Ohio 88 Concertint 22	De Peré, Wis
urnet County, Tex	Cherokee County, Iowa 115	Connergyille Ind 94	Derby, Conn. 3 Derry, N. H. 1 De Ruyter, N. Y. 5 Des Moines, Iowa. 11
arrton Township, Kan136 art County, Neb127 ashnell Township, Ill101	Cherokee County, Tex181	Converse County, Wyoming139	Des Moines, Iowa
itlan County Ma 110	Chelsea, Mass. 21 Cherokee County, Iowa. 115 Cherokee County, Iowa. 115 Cherokee County, N. C. 166 Cherokee County, Tex. 181 Cherokee Twp. No. 1, S. C. 168 Cherry Creek, N. Y. 57 Cherry Twp. and Cherryvale, Kan. 136 Cherry Valley (V. & T.) N. V. 57	Conshohocken, Pa. 68 Converse County, Wyoming. 139 Conway Township, Kan. 136 Conway, N. H. 13 Conway Township, S. C. 168 Cocket States 118	Detroit, Mich
ttler County, Neb. 127 ttler County, Ohio 79 ttler County, Pa 74 tte, Mont, and School Dist. 137		Cook County, In 37	Dexter, Mo
atte, Mont, and School Dist. 137	Cheshire, Conn	Coolidge, Kan	Dickinson County, Mich10 Dickinson County, Kan13
tte County, Cal	Chester, N. Y	Corning, N. Y	Dexter, Mo. 12 Dickens County, Tex. 18 Dickinson County, Mich. 10 Dickinson County, Kan. 13 Dimmit County, Tex. 18 District of Columbia. 7
Pache County, Utah143 addo Levee District, La175	Chester, Pa	Cooke County, Tex. 181	Dixfield, Me. 1 Dixon, Ill. 5 Dodge City, Kan. 15 Dodage County, Neb. 15 Dolan Township, Mo. 12 Dona Ana County, N. M. 14 Doniphan County, Kan. 15 Donley County, Tex. 18 Door County, Wis. 10 Dorchester, N. H. 10 Dorchester, County, S. C. 16
alahan County, Texas181	Chester, S. C		Dodge County, Neb
plais, Me. 9 Aldwell County, Ky. 163	Chetopa, Kan. 131 Cheyenne, Wy. 139 Chicago, Ill. 96	Corsicana, Tex 178 Cortlandville, N. Y 43 Corvallis, Oreg 150	Dona Ana County, N. M
halis, Mc	Chicago San. Dis. (See Chic.) 97	Coryell Co., Texas	Donley County, Tex
Shoun County, Ala	Chicopee, Mass	Cottage City, Mass30 Cottle County, Tex181	Dorchester, N. H
	Childress County, Tex181 Chillicothe, Mo119	Council Bluffs, Iowa115 Council Bluffs Sch. Dist., Iowa.116	Douglas, Ill
allaway County, Mo. 119 alumet, Mo. 119 alvert, Tex 181	Chillicothe, Ohio	Council Gr., (City & Twp.) Kan.136 Coventry, Conn 38	Douglas County, Neb. 12 Douglas County, Neb. 12 Douglass County, So. Dakota. 15 Douglas Co., Wash. 17 Douglas, Mass. Dover, Del.
ambria County, Pa	Chippewa County, Wis	Covert, N. Y	Douglas Co., Wash
ambridge, Ohio	Chicago Junction, Ohio. 79 Chicopee, Mass. 21 Chicot County, Ark 176 Childress County, Tex. 181 Chillicothe, Mo. 119 Chillicothe, Ohio. 79 Chippewa County, Mich. 103 Chippewa County, Wis. 107 Choteau County, Mont. 137 Christian County, Ky. 161 Cicero, Ind. 94 Clmarron, Kan. 136 Cincinnati, Ohio 79	Corvallis, Oreg. 150	Dover, N. H
amden, N.J	Cincinnati, Ohio	Cranherry Twn. Ohio. 88	Drummer (Township), Ill S Dublin, N. H.
amden County, N. J 65	Cincinnatus N. Y	Crane Ohio 88	Dublin, Ga 17 Dublin, Tex 18 Du Bols, Pa. 6 Dubuque, Iowa 11 Dubuque County, Iowa 11 Duluth, Minn: and School Dist. 12
ameron County, Pa	Clackamas County, Ore150 Clallam County, Wash152	Cranston, R. I	Du Bois, Pa
ampbell County, S. D126 ampbell County, Va157	Claremont, N. H. 11 Clarion County. Pa. 74	Crawford County, Ill 97 Crawford County, Ind 94	Dubuque County, Iowa11 Duluth, Minn: and School Dist.11
ameron County, Tex. 181 ameron, Mo. 122 ampbell County, S. D. 126 ampbell County, Va. 157 amp Branch, Mo. 119 ampton, N. H. 13 anaan, Conn. 38 anadian County, Okla 177 anal Dover, Ohio: & Sch. Dist. 88 anandaigua, N. Y. 57 ane Creek Township, S. C. 168 annelton, Ind. 94 anon City, Col. 141 anterbury, N. H. 13 anton, Conn. 34	Circleville, Ohio 80 Clackamas County, Ore 150 Clallam County, Wash 152 Claremont, N. H. 11 Clarion County, Pa. 74 Clark County, Ill 97 Clark County, Ill 97 Clark County, Kan 131 Clark County, Kan 131 Clark County, Wash 152 Clark County, Wash 157 Clark County, Wash 152 Clarksville, Mo 123 Clarksville, Tenn 164 Clay Centre, Kan 131 Clay County, Ind 90 Clay County, Kan 131 Clay County, Ind 90 Clay County, Kan 131 Clay County, Kan 131 Clay County, Kan 131 Clay County, Ind 90 Clay County, Man 131 Clay County, Man 131 Clay County, Man 131 Clay County, Man 131 Clay County, Man 131 Clay County, Man 131	Crawford County, Pa. 68 Crawford Township, Kan 136 Crawfordsville, Ind. 90	Duluth, Minn: and School Dist. 1.1 Dunkirk, Ind
anadian County, Okla177	Clark County, Kan. 131 Clark County, Ky. 161	Crawfordsville, Ind	Dunn County, Wis
anandaigua, N. Y	Clarke County, Wash 159	Crook County Wyo 139	Durango, Col
annelton, Ind	Clarksville, Mo	Crookston, Minn	Durham County, N.C. 16 Duval County, Fla
anterbury, N. H. 13 anton, Conn 34	Clay Centre, Kan131 Clay County, Ind90	Crestine, Ohio.	Duval County, Tex
anton, Me	Clay County, Kan	Cuivre, Mo	Pagle County, Col14
anton, Mo		Cumberland County, N. C166	Last Cleveland, O., & Sc. Dis. Eastford, Conn East Haddam, Conn East Hardron, Mass East Hartford, Conn Eastland County, Tex 1 East Las Vegas, N. M. 1 East Lincoln, Ill East Livermore, Me East Liverpool, O., & Sch. Dist. East Lyme, Conn
Anton, Onlo: and Sch. Dist. 79 Inton, N. Y	Cleveland County, N. C	Cumberland, Md	East Hartford Conn
nyon County, Idaho140	Cleveland County, Okia	Cuming County, Neb. 127	Eastland County, Tex1 East Las Vegas, N. M.
pe Girardeau (City) Mo119	Cliffside, N. J. 65 Clifton Heights, Pa. 74 Clifton Springs, N. Y. 57 Clifton, Ohio. 80 Clinton, Conn. 38 Clinton, Iowa: and Sch. Dist. 115 Clinton, Mass. 21 Clinton, Mo. 123 Clinton, S. C. 168 Clinton County, Ill. 101 Clinton County, Mo. 119 Clinton County, N. Y. 57 Clinton County, N. Y. 57 Clinton County, Pa. 68 Clinton Cumty, Pa. 68 Clinton (Twp.), Essex Co. N. J. 65 Cloud County, Kan. 131 Clyde, Kans. 136 Clyde, Ohio. 86	Cumberland County, Fa. 74 Cumberland, Md. 76 Cumberland, R. I. 31 Cuming County, Neb. 127 Custer County, Mont. 137 Custer County, S. D. 125 Custer County, Idaho. 140 Custer County, Idaho. 147 Custer County, Olde. 177	East Lincoln, Ill
pe Girardeau S D., Mo119 pe May, N. J.	Clifton, Ohio	Custer County, Okla	East Liverpool, O., & Sch. Dist. East Lyme, Conn
pe May County, N. J. 65 rbon County, Mont. 138	Clinton, Iowa: and Sch. Dist115 Clinton, Mass	Cuyler, N. Y	East Newark, N. J East Oakland, Ill
ppe May, N. J. 60 ppe May County, N. J. 65 rbon County, Mont. 138 rbon County, Pa. 74 rbon County, Wy. 139	Clinton, Mo	Dade County, Mo. 119 akota County, Neb. 127 Dallas County, Ala 172 Dallas County, Mo. 119 Dallas County, Texas. 178 Dallas County, Texas. 178	Easton Conn
rey, Ohio	Clinton County, Ill	Dallas County, Mo	Easton, Pa East Orange, N. J East Palestine, Ohio Eastport, Me
rlisle School District, Pa 74	Clinton County, N. Y	Dallas, Texas	East Providence Fire Dis., R.I. East Providence R. I
rlstadt, N. J	Cloud County, Kan	Dalton, N. H	East Providence, R. I East Rutherford, N. J. East St. Louis, Ill., & Sch. Dist East Windsor, Conn
rroll County, Ind	Clyde, Chio. 80 Coahoma Co., Miss. 173	Danbury, Conn	East Windsor, Conn
rrolton, Ohio. 88 rter County, Tenn 165 rtersville, Ga. 170	Coat Creek, Ind 94	Dallas County, Texas 178 Dallas, Texas 178 Dallas, Texas 178 Dalton Fire Dist., Mass 21 Dalton, N. H 13 Damariscotta, Me 10 Danbury, Conn 35 Danvers, Mass 21 Danville, III 97 Danville, Ind 94 Danville, Ky 161 Danville, Ky 161 Danville, Pa 68 Danville, Conn 38 Darke County, Ohio 81 Dauphin County, Pa 68 Davenport, Iowa 116 178 17	East Windsor, Conn Eaton, N. Y Eaton, Ohio Eau Claire, Wis Eau Claire County, Wis Eddy County, N. D I Edden, Me Edgewood, Pa Edmunds County, S. D I
rthage, Mo119	Cobleskill, N. Y	Danville, Ky	Eau Claire County, Wis1 Eddy County, N. D1
ass County, Ind	Coconino County, Ariz145 Codington County, S. D126	Danville, Va	Eden, Me Edgewood, Pa
ass County, Mo	Coffey County, Kan131 Coffeyville, Kan131	Darke County, Ohio	Edwards County, S. D 1 Edwards County, Kan
ass County, N. D	Cohoes, N. Y. 43	Davenport, Iowa	Elbert County, Ga1
atskill, N. Y	Colchester, Conn	Davement County, Fa. 100	Edgewood, Pa. Edmunds County, S. D. 1 Edwards County, Kan. 1 Edwards County, Texas. 1 Elbert County, Ga. 1 El Dorado County, Cal. 1 Eldorado, Kan. 1 El Dorado Township, Kans. 1 Elgiapeth, N. J.
ascade County, Mont 137 ass County, Ind 94 ass County, Ind 94 ass County, Iowa 115 ass County, No 129 ass County, No 129 atasauqua, Pa 74 atawba Township, S. C. 168 atskill, N. Y 42 attaraugus County, N. Y 43 attaraugus, N. Y 57 avalier County, N. D 124 avaenovia, N. Y 43	Colleyville, Kah. 131		
azenovia, N. Y	Cole County, Mo	, , , , , , , , , , , , , , , , , , , ,	Elizabeth, Pa

104	
Elkhart, Ind. 90 Elkhart County, Ind. 91 Elk Township, Kans. 136 Ellenville, N. Y. 57 Ellington, Conn. 38 Ellis County, Kan. 136 Ellis County, Texas. 181 Ellsworth, Kan. 131 Ellsworth, Kan. 131 Ellsworth, Me. 9 Elmira, N. Y. 43 Elmira Heights, N. Y. 57 Elmwood, Ill. 97 El Paso, Texas. 178 El Paso, County, Texas. 178 El Paso, County, Texas. 178 El Reno, Okla.: and Sch. Dist. 177 Elsinore, Cal. 147 Elwood, Ind. 91 Elwood Township, Ill. 101 Elyria City, Ohio, and School District. 81 Embarras Township, Ill. 101 Embden, Me. 10 Emmet County, Iowa 116 Emmons County, N. D. 123 Empire Township, Kan. 136 Emporia City, Kan. 131 Emfield, Conn. 35 Enfield, N. Y. 57 Englewood, N. J. 65 Ennis, Tex. 181 Erping, N. H. 13 Erath County, Texas. 181 Eric County, Pa. 74 Eric Township, Kan. 136 Eric, Pa., and School District. 68 Erin, N. Y. 57 Essan Son, 136 Eric Pa., and School District. 68 Erin, N. Y. 57 Essanaba, Mich. 103 Essex County, N. J. 60 Essex Township, Ill. 101 Etowah County, Ala. 172 Eureka Township, Kan. 136 Evans Township, Mo. 123 Everett Township, Mo. 123 Everett Township, Mo. 123 Everett Township, Mo. 123 Everett Township, Mo. 123 Everett Township, Mo. 123 Everett Township, Mo. 123 Everett Township, Mo. 123 Everett Township, Mo. 135 Exerence N. H. 12	F
Elk Township, Kans. 136 Ellenville, N. Y 57	F
Ellington, Conn. 3× Ellis County, Kan. 136	F
Ellis County, Texas 181 Ellsworth, Kan 131	F
Ellsworth, Me	F
Elmira Heights, N. Y. 57 Elmwood, Ill. 97	F
El Paso, Texas	H
Elsinore, Cal	F
Elwood Township, Ill	F
District	F
Embden, Me	E
Emmons County, N. D	F
Emporia City, Kan	H
Englewood, N. J. 65	H
Epping, N. H	H
Erie County, N. Y. 43 Erie County, Ohio 88	F
Erie County, Pa	
Erie, Pa., and School District. 68 Erin, N. Y	0
Essex, Conn 35	0
Essex Township, III	0
Ill	0
Eufaula, Ala	0
Evans Township, Ill	0
Evanston, Ohio	0
Everett, Mass. 21	0
Everett, Wash	0
Exeter, N. H. 12	0
Fairbury, Neb 127 airfield, Conn 35	
Fairfield County, Conn	0
Fair Haven, Wash	0
Fairmont, Minn	0
Fall River County, S. D. 126 Fall River, Mass. 21	0
Falls County, Texas	(
Fannin County, Texas	0
Farmington, Conn	0
Farmington, N. H	0
Fayette County, Ind94 Fayette County, Ohio 82	0
Fayette County Pa 69 Fayette County, Texas	(
Fayetteville, N. C	
Fernandina, Fla. 170	0
Fifth Louisiana. Lev. Dist., La.175	0
Findlay School District, Ohio. 88 Finney County, Kan	(
Fisher County, Texas	(
Fitzgerald, Ga	0
Flathead County, Mont 137 Flatlands, N. Y.—see N. Y. City.	0
Florence, A.C	0
Florida	0
Floyd County, Ind	0
Flushing, N.Y., and Sch. Dists. —see New York City.	0
Fond County, Texas. 181 Fond du Lac, Wis 107	0
Ford County, Kan	0
Forsythe County, N. C 166 Fort Bend County, Texas	(
Fort Benton, Mont	(
Fort Dodge, Iowa	0
Fort Scott, Kan	0000
Foster County, N. D	1
Fountain County, Ind	000
Framingham, Mass	0
Frankfort, Ky	00000
Tairfield County, Conn. 35 Fairfield County, Conn. 35 Fairfield, Me. 10 Fairhaven, Mass. 21 Fairhaven, Wash. 152 Fair Haven, Wt. 15 Fair Haven, Wash. 152 Fairmount, Minn. 111 Fairmount, Ind. 94 Fall River County, S. D. 126 Fall River, Mass. 21 Falls County, Texas. 181 Falls City, Neb. 127 Fannin County, Texas. 181 Falls City, Neb. 127 Fannin County, Texas. 178 Fargo, N. D. 123 Faribault, Minn. 112 Farmington, Conn. 38 Farmington, Me. 10 Farmington, N. H. 12 Far Rockaway, N. Y.—see N. Y. C. Fayette County, Ind. 94 Fayette County, Ind. 94 Fayette County, Non. 138 Fargus Falls, Minn. 112 Farent County, Texas. 178 Fargus Falls, Minn. 112 Fernandina, Fla. 170 Fern Bank, Ohio. 188 Fifth Louisiana. Lev. Dist., La. 175 Findlay, Ohio. 82 Findlay School District, Ohio. 88 Fisher County, Texas. 181 Fitchburg, Mass. 22 Fitzgerald, Ga. 170 Flatbush, N. Y.—see N. Y. City. Flatbush, N. Y.—see N. Y. City. Flatbush, N. Y.—see N. Y. City. Flatbush, N. Y.—see N. Y. City. Florence, Ala. 170 Flord County, Texas. 181 Fort Gounty, Texas. 181 Fort dounty, Ga. 168 Florida. 170 Flord County, Texas. 181 Fort dounty, Ga. 168 Florida. 170 Flord County, Texas. 181 Fort dounty, Ga. 168 Florence County, Texas. 181 Fort dounty, Texas. 181 Fort dounty, Ga. 166 Florida. 170 Flord County, Texas. 181 Fort dounty, Texas. 181 Fort Benton, Mont. 138 Fort Collins, Col. 142 Fort Benton, Mont. 138 Fort Collins, Col. 142 Fort Dodge, Iowa. 116 Fort Scott, Kan. 131 Forest County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend County, No. 166 Fort Bend Count	0
Franklin, N. H 12	(

11/103	- / /	VOI. LAVIII
Franklin, N. J. 60	Greene County, N. Y	Herkimer County & Town, N. Y. 57
Franklin, Ohio	Greene County, Mo. 119 Greene County, Pa. 74	Hiawatha, Kan 136 Hidalgo County, Tex 181 Higginsville, Mo 120
Franklin County, III	Greene, N. Y. 44 Greeneville, Tenn. 165	Higginsville, Mo
Franklin County, Ky162 Franklin County, Mass22	Greenfield, Ind	Highland County, Ohio 83 Highland Park, Mich103
Franklin County, Mo	Greenfield, Ohio	Highlands, Col. 142 Highland County, Ohio. 83 Highland Park, Mieh. 103 Hightstown, N. J. 65 Hill County, Tex. 181 Hill County, Tex. 170
Franklin County, Pa	Green Riv. Spec. Dr'n Dist., Ill. 98 Greensboro, N. C. 166	
Franklin Township, Kan136 Franklin ville N. Y57	Greensburg, Kan	Hillsborough, N. H. 13 Hillsborough County, N. H. 12 Hillsboro B'dge Fire Prect. N. H. 12 Hillsboro B'dge Fire Prect. N. H. 12
Frederick, Md	Greenville County, S. C167	
Frederick N. Y	Greenville, Ohio	Hillsdale, Mich
Franklin, N. J. 60 Franklin, Ohio 82 Franklin, Pa 74 Franklin County, Ill 98 Franklin County, Ill 98 Franklin County, Kan 132 Franklin County, Ky 162 Franklin County, Mass 22 Franklin County, Mo 119 Franklin County, Mo 119 Franklin County, Pa 74 Franklin County, Va 157 Franklin Township, Kan 136 Franklin Township, Kan 136 Franklin Wille, N. Y 57 Frederick, Md 76 Fredericksburg, Va 157 Fredold, N. J 65 Freehold, N. J 65 Freeport, Ill 98 Freeport, Ill 98	Greenfield, Ind. 91 Greenfield, Mass. 22 Greenfield, Ohio 82 Greenleaf, Kans. 136 Green Riv. Spec. Dr'n Dist., Ill. 98 Greensboro, N. C. 166 Greensburg, Kan 136 Greensburg, Pa. 74 Greenville County, S. C. 167 Greenville, Miss. 173 Greenville, Ohio 82 Greenville, S. C. 167 Greenville, Texas. 181 Greenwich, Conn 35 Greenwood County, Kan 132	Hingham, Mass
Freehold 10wlish, 1 98 Freestone County, Tex 181 Frelinghuysen, N. J. 65 Fremont, Neb. 127 Freewort, Obl. 97	Greenwood County, Kan132	Hinsdale, Mass 30 Hoboken, N. J 61 Hodgeman County, Kans 132
Fremont, Neb	Greenwood, S. C. 167 Gregg County, Tex 181	Holden, Mo
Fremont County, Idaho140	Grenada, Miss. 173 Griffin, Ga. 169	Holland, Mich104
Freeport, N. Y	Griggs County, N. D	Hollidaysburg, Pa
Fresno County, Cal	Griswold, Conn. 38 Groesbeck, Texas. 181 Grossdale, Ill. 98	Hollister, Cal
Fresno, Cal 1447 Fresno County, Cal 1447 Frio County, Tex 181 Frostburg, Md 766 Fryeburg, Me 10 Fulton County, Ind. 91 Fulton County, Pa 74 Fulton, Mo 123	Grossdale, Ill	Hollidaysburg, Pa. 69 Hollis, Me. 10 Hollis, N. H. 13 Hollister, Cal 147 Holliston, Mass. 23 Holly Beach, N. J. 65 Holyoke, Mass. 23 Econocted Pa. 69
Fulton County, Ind. 91 Fulton County, Pa. 74	Groton (Town & Village), N.Y. 57 Grundy County, Mo119	Holyoke, Mass
Fulton, Mo123	Guadalupe County, Texas181 Guernsey County, Ohio88	Honey Grove, Tex181 Hood County, Tex181
Gadsden, Ala 173 Jaffney, S. C 168 Gainesville, Ga 169 Gainesville, N Y 57 Gainesville, Texas 179 Galess, W. B. 108 Galess W. B. 108	Groton Conn. 35 Groton (Town & Village), N.Y. 57 Grundy County, Mo. 119 Guadalupe County, Texas. 181 Guernsey County, Ohio. 88 Guilford, N. Y. 57 Guilford Township, Kan. 136 Gunnison County, Col. 142 Guthrie, Oklahoma. 176	Hoosick, N. Y
Gainesville, Ga	Gunnison County, Col142 Guthrie, Oklahoma176	Hopkins County, Tex181 Hopkinton Mass 23
Gainesville, Texas	Guttenberg, N. J. 60	Hopkinsville, Ky
Galena, Ill. 98 Galesburg, Ill 98 Galion Obio 82	Hackensack, N. J. 60 ackettstown, N. J. 61	Homestead, Pa 69 Honey Grove, Tex 181 Hood County, Tex 181 Hoosiek, N. Y 57 Hoosiek Falls, N. Y 44 Hopkins County, Tex 181 Hopkinton, Mass 23 Hopkinsville, Ky 162 Hornellsville, N. Y 44 Horseheads, N. Y 57 Houlton, Me 9
Galion, Ohio 82 Gallatin County, Ill 98 Gallatin County, Mont 137 Gallia County, Ohio 82 Gallatin, Mo 119 Gallipolis, Ohio 82 Galvester, Tayes 179		Houlton, Me
Gallia County, Ohio	Hale County, Tex. 181	Houston, Texas
Gallipolis, Ohio	Hadley, Mass	Howard County, Mo
Galveston, Texas. 179 Galveston County, Texas 179 Ganeer Township, Ill. 101		Howard County, Mo. 120 Howard County, Neb 128 Howard County, Tex 181
Garden City, Kan	Hamblen County, Tenn	Hudson, Mass. 23 Hudson, Mich. 104
Garden City, Kan 132 Gardiner, Me 10 Gardner, Mass 22 Garfield County, Col 142 Garfield Counta, Oklahoma 176 Garfield County, Wash 152 Convert Kon 136	Hamden, Conn	Hudson, Mass. 23 Hudson, Mich. 104 Hudson, N.Y. 44 Hudson City, Wis. 107 Hudson County, N. J. 61 Hughes County, S. D. 126
Garfield County, Col	Hamilton County, Ill	Hudson County, N. J. 61 Hughes County, S. D. 126
Garfield County, Wash	Hamilton County, Kans132 Hamilton County, Neb127	Hull, Mass
Garrard County, Ky	Hamilton County, N. Y 57 Hamilton County, Ohio 82	Humboldt County, Nev155 Humboldt, Kan136
Geneseo, N. Y. 44 Geneva (City & Town), N. Y. 57	Hamilton County, Tenn	Hunter, N. Y
Garneld County, Wash. 152 Garnet, Kan. 136 Garrard County, Ky 163 Geary County, Kan. 132 Geneseo, N. Y. 44 Geneva (City & Town), N. Y. 57 Geneva School Dist., N. Y. 57 Georgetown, Me. 10 Geor. etown, S. C. 168 Georgia 168	Hamblen County, Tenn	Humboldt County, Nev. 155 Humboldt, Kan. 136 Hunter, N. Y. 57 Huntington, Conn. 35 Huntington, Ind. 91 Huntington, Pa. 69 Huntington, W. Va. 160 Huntington County, Ind. 91 Huntington County, Ind. 91 Huntington County, Pa. 69 Huntsville Ala. 172
Geor. etown, S. C	Hamilton, Ohio, and Sch. Dist. 82 Hammond, Ind. 91	Huntington, W. Va
German Flatts, N. Y 57 Germantown, Ohio. 88 Gibsonburg, Ohio. 88	Hammonton N I	Huntingdon County, Pa 69 Huntsville, Ala. 172
Gibsonburg, Ohio 88 Gibson City, Ill 98	Hampden County, Mass	Huntsville, Ala
Gilbertsville, N. Y 57	Hancock County, III 98	Hyde County, S. D126
Gills Creek Township, S. C168 Girard, Kansas	Hancock County, Ind 94 Hancock County, Ohio 83	Hyde Park, Mass
Glassboro, N. J	Hancock, N. Y. 44 Hanford, Cal 147	■ daho 139 Idaho County, Idaho 140 Ilion, N. Y 45
Glenn County, Cal. 147 Glens Falls, N. Y.: and Sch. D't 44 Glen Ridge, N. J. 60 Glenville, Ohio.: and Sch.Dist. 82	Hanford, Cal. 147 Hannibal, Mo. 119 Hanover, N. H. 13 Hanson County, S. D. 126 Hardeman County, Tex. 181 Hardin County, Texas. 181 Hardin County, Ohio. 83 Hardwick, Mass. 30 Harper City, Kans. 132 Harper County, Kans. 132 Harrisnan, Tenn. 164 Harrisburg, Pa., and Sch. Dist. 69 Harris County, Texas. 179 Harrison County, Ind. 91 Harrison County, Ky. 162 Harrison, N. J. 61	Illinois. 94
Glenville, Ohio.: and Sch.Dist. 82	Hanson County, S. D	Illinois. 94 Illinois, Township, Kan. 136 Independence(C'y &Twp), Kan.132 Independence, Mo. 123 Independence Sch. Dist, Mo. 120
Glenville, Ohio.: and Sch.Dist. 82 Gloucester, Mass. 22 Gloucester City, N. J. 60 Gloucester County, N. J. 60 Gloversville, N. Y. 44 Goffstown, N. H. 13 Gogebic County, Mich. 103 Goldfield, Col. 142 Goliad County, Texas. 179 Gonzales, Tex. 181	Hardin County, Texas	Independence Sch. Dist, Mo123
Gloversville, N. Y	Hardwick, Mass	Indiana 89 Indiana 69 Indiana County, Pa 69 Indianapolis, Ind. & Sch. Dist. 91 Inyo County, Cal 147 Iola City, Kan 136 Iola Township, Kan 136
Goffstown, N. H	Harper County, Kans	Indianapolis, Ind. & Sch. Dist. 91 Inyo County, Cal147
Goldfield, Col	Harrisburg, Pa., and Sch. Dist. 69 Harris County, Texas	Iola City, Kan
Gonzales County, Texas 179	Harrison County, Ind	Iowa 100 Iowa 114 Iowa City, Iowa 116 Iowa County, Wis 110 Ipswich, Mass 23 Iron County, Wis 107 Iron Mountain, Mich 104 Iron County, Ohio 29
Goodland, Kan	Harrison County, Texas179 Harrison, N. J	Iowa County, Wis
Gorham, N. H	Harrison, N. J. 61 Harrisonburg, Va. 157 Harrisonville, Mo. 123 Harrisville, N. H. 13 Hartford, Conn., and Sch. Dist's 35 Harrisville, Conn.	Iron County, Wis
Gouverneur, N. Y. 44 Gowanda, N. Y. 57	Harrisville, N. H	Ironton School District Ohio 99
Grafton County, N. H	Hartland, Conn	Irvington, N. J
Grafton, N. D	Hartland, Me. 10 Hartley County, Tex. 181 Hartwell, O.: and Sch. Dist. 88	Irvington, N. Y
Graham County, Ariz145 Graham County Kan 139	Hasbrouck Heights, N. J. 65 Haskell County, Kans 132 Haskell County, Tex 181	Islip School Dist. No. 1, N. Y. 57
Grand Forks, N. D. 123	Haskell County, Tex	Ithaca, N. Y
Grand Haven, Mich. 103	Haskell County, Tex. 181 Hastings, Minn. 112 Hastings, N. Y. 57 Hastings, Neb. 127 Hatfield, Mass. 30 Haven Township, Kan 136 Haverhill, Mass. 23 Haverhill, N. H. 13 Hays County, Texas. 181 Haywood County, Tenn. 164 Hebron, Conn. 38	Tack County, Tex181
Grand Junction, Col. 142	Hatfield, Mass. 30	Jackson, Miss
Grand River, Mo	Haven Township, Kan. 136 Haverhill, Mass. 23	Jackson County, Ind
Grand Traverse Co., Mich 103 Grant City, Mo	Hays County, Texas. 181	Jackson County, Mo120
Grant County, Ind	Haywood County, Tenn164 Hebron, Conn38	Jackson County, Ore
Grant County, Ky	Hebron, Neb	Jackson County, Tex
Goose Creek Township, Ill. 101 Gorham, N. H. 13 Goshen, Ind. 91 Gouverneur, N. Y. 44 Gowanda, N. Y. 57 Grafton County, N. H. 13 Grafton, Mass. 22 Grafton, M. D. 124 Grafton, W. Va. 160 Graham County, Kan. 132 Grand Forks, N. D. 123 Grand Forks, N. D. 123 Grand Forks, N. D. 124 Grand Haven, Mich. 103 Grand Haven, Mich. 103 Grand Rapids, Mich. 103 Grand River, Mo. 119 Grand Traverse Co., Mich. 103 Grand River, Mo. 123 Grant County, Kan. 132 Grant County, N. D. 124 Grand Traverse Co., Mich. 103 Grant County, N. D. 125 Grant County, N. D. 126 Grant County, N. D. 127 Grand Grant County, N. D. 128 Grant County, N. D. 129 Grant County, N. D. 129 Grant County, N. M. 144 Grant County, N. M. 144 Grant Twp., Neosho Co., Kan. 136 Grant Twp., Reno Co., Kan. 136 Grant Twp., Reno Co., Kan. 136 Grant Twp., Reno Co., Kan. 136 Grant Gray County, Kan. 136 Gray County, Kan. 136 Gray Sounty, Kan. 136 Great Bend Cownship, Kan. 136 Great Falls, Mont. and S. D. 137 Greely, Col. 142 Greeley County, Kan. 136	Haywood county, 1em. 104 Hebron, Conn. 38 Hebron, Neb. 128 Helena, Ark. 176 Helena, Mont. 137 Helena Sch. Dist. No. 1, Mont. 138 Hemphill County, Tex. 181 Hempstead N.Y. 44	Jacksonville, Fla
Grant Twp., Reno Co., Kan 136 Gravesend, N. Y.; see N. Y. City.	Hemphill County, Tex181 Hempstead, N.Y44	Jamaica, N.Y.; see N. Y. City. Jamestown, N. Y 45
Gray County, Kan. 132 Grayson County, Ky 163	Hempstead, N.Y. 44 Hempstead School Dists., N. Y. 57 Henderson County, N. C 166	Jamestown, N. D
Grayson County, Texas181 Great Barrington, Mass 30	Henderson County, N. C. 166 Henderson County, Tex. 181 Henderson Ky 162	Jasper County, Ill. 98 Jasper County, Ind. 94
Great Bend City, Kan	Hendricks County, Ind 94 Hennepin County, Minn 112	Jay County, Ind
Great Falls, Mont.: and S. D137	Henriette Tay	Jefferson City, Mo.: & Sch. Dist.120
Greeley County, Kan. 136	Henderson County, Tex. 181 Henderson, Ky 162 Hendricks County, Ind. 94 Hennepin County, Minn 112 Henniker, N. H. 13 Henrietta, Tex. 181 Henry County, Mo 120 Henry County, Ohio 83 Henry County, Tenn 165 Henner, Ore 150	Jefferson County, Ark
Greenburg, N. Y	Henry County, Tenn	Jefferson County, Fla
Green County, Ky	Henniker, N. H. 13 Henrietta, Tex. 181 Henry County, Mo 120 Henry County, Ohio 83 Henry County, Tenn 165 Heppner, Ore 150 Herington, Kan 136 Herkimer, N. Y 44	Jefferson County, Ind 98
Greene County, 1nd 91	1 Herkimer, N. 1	Tack County, Tex.

Χ.	
Greene County, N. Y. Greene County, Mo	44
Greene County, Pa	$\frac{74}{44}$
Greeneville, Tenn	65 91
Greenfield, Ohio	$\frac{22}{82}$
Green Riv. Spec. Dr'n Dist., Ill. Greensboro, N. C. 1	98 66
Greensburg, Kan	36 74
Greenville County, S. C	67 73
Greenville, S. C. 1 Greenville, Texas. 1	67 81
Greenwich, Conn Greenwood County, Kan1	35
Gregg County, Tex	$\frac{67}{81}$
Griffin, Ga	69 23
Grimes County, Texas1 Griswold, Conn	81 38
Grossdale, Ill	$\frac{81}{98}$
Groton (Town & Village), N.Y. Grundy County, Mo	57
Guadalupe County, Texas1 Guernsey County, Ohio	81 88
Guilford, N. Y. Guilford Township, Kan13 Gunnison County, Col.	36
Guthrie, Oklahoma1' Guttenberg, N. J.	76 60
Tackensack, N. J	60
Hadley, Mass	$\frac{61}{22}$
Hale County, Tex	81 57
Hall County, Neb	27 81
Hamblen County, Tenn1	9 65
Hamden, Conn	$\frac{10}{38}$
Hamilton County, Ill1 Hamilton County, Ind	01 91
Hamilton County, Neb1	$\frac{32}{27}$
Hamilton County, Ohio	82
Hamilton County, Tex1 Hamilton, Mass	81 30
Guttenberg, N. J. Ackensack, N. J. Ackettstown, N. J. Hadley, Mass Hagerstown, Md. Hale County, Tex. I Halifax County, Va. I Hall County, Neb. I Hall County, Neb. I Hall County, Tex. I Hall County, Tex. I Hall County, Tex. I Hall County, Tex. I Hambien County, Tenn. I Hamburg, Ia. I Hamburg, Ia. I Hamden, Conn. Hamden, N. Y. Hamilton County, Ill. I Hamilton County, Ill. I Hamilton County, Neb. I Hamilton County, Nob. I Hamilton County, Nass. I Hamilton, Ohio, and Sch. Dist. Hammond, Ind. Hammonton, N. J. Hampden County, Mass. Hampshire County, Mass. Hampshire County, Mass. Hampton School Dist., Iowa. I Hancock County, Ill. Hancock County, Ind.	$\frac{65}{82}$
Hammonton, N. J	65 23
Hampshire County, Mass Hampton School Dist., Iowa1	30 16
Hancock County, Ill	$98 \\ 94 \\ 93$
Hancock, N. YHanford, Cal	$\frac{44}{47}$
Hannibal, Mo1 Hanover, N. H	19 13
Hanson County, S. D	$\frac{26}{81}$
Hardin County, Ohio	$\frac{83}{30}$
Harper City, Kans	$\frac{32}{32}$
Harrisburg, Pa., and Sch. Dist.	$\frac{64}{69}$
Harrison County, Ind	$\frac{79}{91}$
Harrison County, Texas1 Harrison, N. J.	79 61
Harrisonburg, Va	$\frac{57}{23}$
Hartford, Conn., and Sch. Dist's Hartland, Conn.	$\frac{15}{35}$
Hartland, Me	10 81
Hartwell, O.: and Sch. Dist Hasbrouck Heights, N. J	$\frac{88}{65}$
Haskell County, Tex	$\frac{32}{81}$
Hastings, N. Y	$\frac{57}{27}$
Hatfield, Mass	36
Haverhill, N. H	13 81
Haywood County, Tenn1 Hebron, Conn	64 38
Helena, Ark	28 76
Helena Sch. Dist. No. 1, Mont. 1 Hemphill County. Tex	38
Hempstead, N.Y Hempstead School Dists., N. Y.	57
Henderson County, N. C	81
Hendricks County, Ind Hennepin County, Minn	94
Henrietta, Tex. 1	13
Hampton School Dist., Iowa. 1 Hancock County, Ill. Hancock County, Ill. Hancock County, Ill. Hancock County, Ohio. Hancock, N. Y. Hanford, Cal. 1 Hannibal, Mo. 1 Hannover, N. H. Hanson County, S. D. 1 Hardeman County, Tex. 1 Hardin County, Texas. 1 Hardin County, Texas. 1 Hardin County, Ohio. Hardwick, Mass. 1 Harriman, Tenn. 1 Harriman, Tenn. 1 Harrisonury, Pa, and Sch. Dist. Harris County, Texas. 1 Harrison County, Texas. 1 Harrison County, Texas. 1 Harrison County, Texas. 1 Harrison County, Texas. 1 Harrison, N. J. Harrison, N. J. Harrison, N. J. Harrisonlurg, Va. 1 Haskell County, Tex. 1 Haskell County, Texas. 1 Hays County, Texas. 1 Hays County, Texas. 1 Hays County, Texas. 1 Hays County, Texas. 1 Hays County, Texas. 1 Hays County, Texas. 1 Hays County, Texas. 1 Hays County, Texas. 1 Hays County, Texas. 1 Hays County, No. 1 Henderson County, No. 1 Henderson County, No. 1 Hendricks County, Ind. 1 Hennister, N. H. 1 Henniker, N. H. 1 Henry County, Mo. 1 Henry County, Mo. 1 Henry County, Tenn. 1	83

Vol. LAVIII
Herkimer County & Town, N. Y. 57 Hiawatha, Kan
Hiawatha, Kan
Higginsville, Mo
Highland County, Ohio 83 Highland Park, Mich 103
Hightstown, N. J. 65 Hill County, Tex 181
Hillsboro, Tex
Hillsborough County, N. H 12 Hillsborough County, N. H 12
Hillsboro, O.: and Sch. Dist 88
Hinds County, Miss
Hinsdale County, Colo142
Holder, N.J. 61
Holbrook, Mass
Holden, Mo. 123 Holland, Mich. 104
Hollis, Me
Hollister, Cal
Holly Beach, N. J. 65
Holyoke, Mass
Honey Grove, Tex181 Hood County, Tex181
Hoosick, N. Y
Hopkins County, Tex181 Hopkinton, Mass23
Hopkinsville, Ky162 Hornellsville, N. Y44
Horseheads, N, Y
Hounsfield, N. Y
Houston, Texas
Howard County, Mo120 Howard County Neb 128
Howard County, Tex181
Hudson, Mich
Hudson City, Wis
Hughes County, S. D. 126
Humboldt County, Cal147
Humboldt, Kan
Huntington, Conn
Huntington, Ind
Huntington, W. Va
Huntsville, Ala
Huntsville, Tex
Hyde County, S. D
Hyde Park, Mass. 23 ■ daho 139 I Idaho County, Idaho 140 Ilion, N. Y 45 Illinois. 94 Illinois, Township, Kan. 136 Independence (C'y & Twp), Kan. 132 Independence, Mo. 123 Independence Sch. Dist, Mo. 120 Indiana 89 Indiana County, Pa. 69 Indiana County, Pa. 147 Inyo County, Cal 147 Iola City, Kan. 136 Iola Township, Kan. 136 Iowa 114 Iowa City, Iowa 116 Iowa County, Wis. 110 Ipswich, Mass. 23 Iron County, Wis. 107 Iron Mountain, Mich 104 Ironton, Ohio. 83 Ironton School District, Ohio 83 Irvington, N. Y 57 Ishpeming, Mich. 104 Island County, Wash. 152 Islip School Dist. No. 1, N. Y 57 Ithaca, N. Y 45 Ithaca School District, N. Y 57 I ack County, Tex. 181
Ilion, N. Y. 45
Illinois
Independence (C'y & Twp), Kan. 132 Independence, Mo
Independence Sch. Dist, Mo120 Indiana
Indiana County, Pa
Inyo County, Cal
Iola Township, Kan136 Iowa114
Iowa City, Iowa
Ipswich, Mass
Iron Mountain, Mich104 Ironton, Ohio83
Ironton School District, Ohio 88 Irvington, N. J
Irvington, N. Y
Island County, Wash
Ithaca, N. Y
Tack County, Tex181
ackson, Mich
Jack County, Tex. 181 Jackson, Mich. 104 Jackson, Mich. 173 Jackson, Tenn 164 Jackson, Tenn 164 Jackson County, Ind. 92 Jackson County, Kan 132 Jackson County, Kan 132 Jackson County, Tex. 181 Jackson County, Tex. 181 Jackson County, Tex. 181 Jackson (Township), Ohio. 88 Jackson County, Tex. 181 Jackson (Itownship), Ohio. 88 Jackson County, Tex. 181 Jackson (Itownship), Ohio. 89 Jackson (Itownship), Ohio. 89 Jackson (Itownship), Ohio. 89 Jackson (Itownship), Ohio. 89 Jackson (Itownship), Ohio. 89 Jackson (Itownship), Ohio. 89 Jamestown, N. Y. City. Jamestown, N. Y. City. Jamestown, N. Y. 45 Jamestown, N. Y. 45 Jamestown, N. D. 124 Janesville, Wis. 108 Jasper County, Ild. 94 Jay County, Ind. 94 Jay County, Ind. 92 Jeddo Township, Mo. & Sch. Dist. 120 Jefferson County, Ala. 172 Jefferson County, Ala. 172
Jackson County, Kan
Jackson Co., Ohio
Jackson County, Tex
Jacksonville, Fla
Jamaica, N.Y.; see N. Y. City.
Jamestown, N. D
Janesville, Wis
Jasper County, Ind
Jeddo Township, Mo123 Jefferson City, Mo.: & Sch. Dist.120
Jefferson County, Ala172

LIVE TO THE RESERVE T	Harman and the same and the same		
Jefferson County, Neb128	Lancaster County, S. C167	Lowell, Mass	Meade County, S. D125
Jefferson County, Mont	Lander County, Nev	Lubbook County, Tex181	Meadville, Pa. 70 Meagher County, Mont. 138 Mechanic Falls, Me. 10
Jefferson County Ohio	Lang County Kan 129	Lucas County, Ohio 84	Meagher County, Mont
Jefferson County, N.Y. 57 Jefferson County, Ohio. 83 Jeherson County, Pa. 74 Jefferson County, Tex. 181 Jefferson County, Wash. 152 Jefferson County, W. Va. 160 Jefferson Township, Lefferson	Landsdale, Pa	Ludlow, Ky	Mechanicshurg Pa
Jefferson County, Tex181	Lansing, Mich	Lufkin County, Tex181	Mechanicsburg, Pa. 70 Mechanicsville, N. Y. 46 Mechanicsville S. D., Ohio. 88
Jefferson County, Wash152	La Plata County, Col142	Lufkin County, Tex. 181 Luzerne County, Pa. 70 Lycoming County, Pa 70	Mechanicsville S. D., Ohio 88
Jefferson County, W. Va160	La Porte, Ind	Lycoming County, Pa 70	Mecklenburg County, N. C 166 Mecklenburg County, Va 158
Jefferson Township, Jefferson Co., Kansas	La Porte County, Ind 92 Laramie City, Wy 139 Laramie County, Wy 139 Larado, Texas. 181	Lyme, Conn 38	Mecklenburg County, Va158
Jefferson Township, N. J 65	Laramie County Wy 120	Lyme, N. H	Medford, Mass
Jeffersonville, Ind	Laredo, Texas 181	Lynn Mass 24	Medford, Oreg 151 Media, Pa 70 Medicine Lodge, Kan 133
Jenkintown Pa 69	La Salle County, Tex. 181 Las Animas County, Col. 142	Lynn, Mass. 24 Lyons, Kansas. 133 Lyons, N. Y. 57 Lyon County, Kan 133	Medicine Lodge, Kan. 133
Jennings County Ind 04	Las Animas County, Col142	Lyons, N. Y	Medicine Lodge Towns'n, Kan. 136
Jersey City, N. J 61		Lyon County, Kan133	Medina, Ohio 88
Jersey City, N. J. 61 Johnson City, Tenn. 164 Johnson County, Kan. 132 Johnson County, Ill. 101	Latan County, Idaho140	Lyon County, Ky	Medina, Ohio
Johnson County, Kan 132	Lathrop, Mo	Lyon County, Nev155	Meeting House Sch. Dis., Conn. 38
Johnson County, Ill	Lauderdale County, Tenn164		Meigs County, Ohio 84
Johnson County, Ind. 94 Johnson County, Tex. 181 Johnson County, Wy. 139	Laurel, Md	cComb, Miss173	Melrose, Mass
Johnson County Wy 130	Laurence County, 16111 169	MaCrooken County Vy 169	Memphis Mo
Johnston, R. I	Laurens, S. C. 168 Laurens County, S. C. 168 Lavaca County, Tex. 181 Lawrenceburg, Ind. 92	Ccomb, Miss	Memphis Tenn 184
Johnstown (Town), N. Y 45	Lavaca County, Tex 181	McCulloch County, Tex 181	Menard County, Tex 182
Johnstown (Town), N. Y. 45 Johnstown (City), N. Y. 45	Lawrenceburg, Ind 92	McHenry County, N. D124	Mendocino County, Cal147
Johnstown, Pa 69	Lawrence, Kan	McIntosh County, N. D124	Menominee, Mich.: & Sch. Dist.104
Joliet, Ill 98	Lawrence, Mass 23	McKeesport, Pa.: & Sch. Dist 70	Menominee County, Mich104
Jones County, Texas	Lawrence County, Ill 98	McKinney, Texas180	Merced County, Cal148
Junation City Van	Lawrence County, Onio 83	McLean County, N. D124	Mercer County, Ky162
Joliet, III. 98 Jones County, Texas 179 Joplin, Mo. 120 Junction City, Kan. 132 Junction Township, Kan. 136 Juniata County, Pa. 69	Lawrenceburg, Ind. 92 Lawrence, Kan. 133 Lawrence, Mass. 23 Lawrence County, Ill 98 Lawrence County, Ohio. 83 Lawrence County, Pa. 74 Leadville, Col. 142 Leavenworth, Kan. 133 Leavenworth County, Kan. 133 Lebanon, Conn. 38	McLennan County, Tex180 McMinnville, Tenn165	Mercer County, N. J
Juniata County, Pa 69	Leadville Col 142	McPherson Ken 128	Mercer County Ohio
	Leavenworth, Kan 133	McPherson, Kan	Mercer County Pa 74
Zalamazoo, Mich104	Leavenworth County, Kan133	Macomb, Ill	Merchantville, N. J
alispell, Mont	Lebanon, Conn 38	Macon, Ga169	Meredith Fire District, N. H 12
Alamazoo, Mich 104 Aalispell, Mont 138 Kane County, III 101 Kankakee County, III 98 Kankakee School Dist. III 98 Kansas 129 Kansas City, Kan 129	Lebanon, Conn 38 Lebanon, N. H 13 Lebanon, N. Y 57 Lebanon, O.: & School Dist 88	Macon County, Ill	Melrose Park, Ill 99 Memphis, Mo 123 Memphis, Tenn 164 Menard County, Tex 182 Mendocino County, Cal 147 Menominee, Mich.: & Sch. Dist.104 Menominee County, Mich 104 Merced County, Cal 148 Mercer County, Ky 162 Mercer County, N. J 62 Mercer County, N. D 124 Mercer County, Ohio 84 Mercer County, Pa 74 Merchantville, N. J 65 Meredith Fire District, N. H 12 Meredith, N. H 13
Kankakee County, Ill 98	Lebanon, N. Y	Macon County, Mo121	Meriden, Conn
Kansas	Lebanon, O.: & School Dist 88	Macon, Mo121	Meridian, Miss
Kansas City Kan	Lebanon County, Pa 74	Macoupin County, Ill	Meredosia Levee District, Ill101
Kansas City, Mo., & Sch. Dist. 120	Lee County, Ark.	Madison, Ga	Merrimack County, N. H 12 Mesa County, Col
Kansas City, Kan. 133 Kansas City, Mo., & Sch. Dist. 120 Kansas Township, Ill. 101	Lee County, Ark	Madison, Ind. 92	Mothuon Moss
Names County, Tex 181	Lee County, Iowa 116 Lee County, Tex 181 Leetonia, Ohio 88	Madison, N. J 62	Miami County, Ind. 94 Miami County, Kan 134 Miami County, Ohio 84 Miamisburg, Ohio 84
Kaufman County, Tex. 181 Kaw Township, Mo. 120	Lee County, Tex181	Madison, N. Y 57	Miami County, Kan134
Kay County Obla	Leetonia, Onio	Madison, Wis108	Miami County, Ohio 84
Kay County, Okla	Lehigh County, Pa 74	Madison County, Ala172	Mighigan, Ohio
Koomor Nob	Leicester, Mass	Madison, Conn. 38 Madison, Ga. 170 Madison, Ind. 92 Madison, N. J. 62 Madison, Wis. 108 Madison County, Ala. 172 Madison County, Ind. 92 Madison County, Wy. 162 Madison County, Miss. 174 Madison County, Mont. 138 Madison County, Ohio. 84	Michigan City Ind
Kearney, N. J. 62	Lenox, Mass	Madison County, Miss 174	Middleborough, Mass. 95
Keene, N. H	Leominster, Mass 23	Madison County, Mont. 138	Middlebury, N. Y
Kearney, N. J. 62 Keene, N. H. 12 Keeseville, N. Y. 57 Kendall County, Ill 101 Kendall villa 124	Leon County, Tex		Michigan 101 Michigan City, Ind 92 Middleburough, Mass 25 Middlebury, N, Y 57 Middlebury, Vt 15 Middlefield Conn 38 Middlest Object 104 Middlest 104
Kendall County, Ill101	Le Roy Township, Kan136	Madisonville, Ohio 84	Middlefield Conn 38
Kendall ville, Ind. 94 Kennebec County, Me. 10 Kennebunkport, Me. 10 Kennebunk Me. 10	Le Roy Township, Kan 136 Lestershire, N. Y 57 Le Sueur, Minn 112	Mahanoy City, Pa	Middleport, Ohio. 84 Middlesborough, Ky. 162 Middlesex County, Mass. 26 Middlesex County, N. J. 62 Middletown, Conn. 36
Kennehunknert Me 10	Le Sueur, Minn	Mahoning County, Ohio 84	Middlesborough, Ky162
Kennehunk Me	Lewis and Clark County, Mont. 138 Lewis County, N. Y	Maine	Middlesex County, Mass 26
Kennett Square, Pa. 69	Lewis County Wash 159	Malden, Mass	Middletown Conn 36
Kenosha, Wis 108		Mamakating, N. Y 45	Middletown, N. Y
Kenosha County, Wis108	Lewiston, N. Y	Maine 7 Malne 7 Malden, Mass 24 Malden, Mo 123 Mamakating, N. Y 45 Mamaroneck, N. Y 57 Manakating, Mana	Middletown, N. Y. 46 Middletown (Town), N. Y. 57
Kennebunk, Me. 10 Kennett Square, Pa. 69 Kenosha, Wis. 108 Kenosha County, Wis. 108 Kent County, Del. 74 Kent County, Texas 181 Kent. Ohio 92	Lexington, Ky 162	Manchester, Conn	Middletown, Ohio 84
Kent County, Texas181	Lexington, Mass. 24 Lexington, Mo. 120	Manchester, Mass 25	Middletown, S. S. D., Ohio 88
Vonton Ohio		Manchester, N. H	Middleville, N. Y
Kenton Un. Sch. Dist., Ohio 88	Lexington, Va. 157 Liberty, Mo. 122 Liberty Township, Kan. 136 Liberty (Town), N. Y. 45 Liberty (Village), N. Y. 57 Licking County, Ohio. 83 Lima, Ohio. 83 Lima Un. Sch. Dist., Ohio. 88 Limestone County, Tex. 181 Lincklaen, N. Y. 57 Lincellaen, N. Y. 57	Manchester, N. H. 12 Manchester, Va 158 Mandan, N. D. 124	Middletown, Ohio. 84 Middletown, S. S. D., Ohio. 88 Middletown, S. S. D., Ohio. 88 Middleville, N. Y. 57 Midland County, Mich. 104 Midland Park, N. J. 65 Mifflin County, Pa. 74 Milam County, Tex. 180 Milam County, Tex. 180
Kentucky161	Liberty Township, Kan 136	Mannan, N. D 124 Manhattan, Kan 136 Manhattan Township, Kan 133 Manleim School Dist. 10, N. Y. 57 Manitowoc, Wis 108 Manitowoc County, Wis 108 Mankato, Minn 112 Manlius, N. Y 57 Mansfeld, Conn 38	Mifflin County, Pa
Keokuk, Iowa116	Liberty (Town), N. Y	Manhattan Township, Kan133	Milam County, Tex180
Kern County, Cal. 147 Kerr County, Tex. 181 Kershaw County, S. C. 167	Liberty (Village), N. Y 57	Manheim School Dist. 10, N. Y. 57	Milan, Mo. 123 Milan, Tenn. 165 Miles City, Mont 138 Milford, Conn 36 Milford, Mass. 26 Milford, N. H. 139
Kerr County, Tex181	Licking County, Ohio 83	Manitou, Col142	Milan, Tenn165
Kershaw County, S. C. 167 Keyport, N. J. 65 Key West, Fla. 171 Kidder County, N. D. 124 Killingly, Conn. 35 Kimble County, Texas. 181 King County, Tex 181 King County, Wash. 152 Kingfisher County, Okla. 177 Kingman, Kans. 133	Lima, Ohio	Manitowoc, Wis108	Miles City, Mont
Key West Flo	Lima Un. Sch. Dist., Onio 88	Manitowoc County, Wis108	Milford, Conn
Kidder County, N. D. 124	Lincklaen N V 57	Manling N V 57	Milford, N. H
Killingly, Conn. 35	Lincoln, Ill	Mansfield, Conn	Miltord, N. Y. 57 Millbank, S. D. 125 Millburn, N. J. 65 Millburry, Mass. 31 Mille Lacs County, Minn. 112
Kimble County, Texas 181	Lincoln, III 98 Lincoln, Mass 24 Lincoln, Neb 128 Lincoln, R. I 32 Lincoln County, Kan 133 Lincoln County, Mo 121 Lincoln County, Nev 155 Lincoln County, Okla 177 Lincoln County, Wash 152 Lincoln Park (see Chicago III 97 11 11 11 11 11 11 11	Mansfield, Mass	Millbank, S. D125
King County, Tex181	Lincoln, Neb128	Mansfield, Ohio 84	Millburn, N. J 65
King County, Wash152	Lincoln, R. I	Maple Hill Township, Kan136	Millbury, Mass
Kingman Kans	Lincoln County, Kan	Marathon County, Wis	Mille Lacs County, Minn112
Kingman County Kon 199	Lincoln County, Mo	Marathon, N. Y 46	Millis, Mass
Kingman, Me 10	Lincoln County, Nev	Marathon, N. Y	Millvale, Pa. 70
Kingman, Me. 10 Kings County, Cal 147 Kings County, N. Y.; see N.Y.C.	Lincoln County, Wash 152	Marietta, Ohio	Millville, N. J 65
		Marietta, Ohio	Milton, Mass 31
	Lincoln Township, Kan133	Marin County, Cal147	Milton, N. H
Kingston, N. Y	Linda Vista Irrig. Dist., Cal147	Marinette, Wis108	Milwankee, Wis
Kinsley, Kans. 136 Kiowa County, Kan. 133	Lindsborg, Kan	Marion, Ala	Mills County, Tex 182 Millvalle, Pa. 70 Millville, N. J. 65 Milton, Mass 31 Milton, N. H. 13 Milwankee, Wis 108 Milwankee County, Wis 109 Mineral Township, Mo 123 Miner County, S. D. 126 Minneapolis, Minn 112 Minnehaha County, S. D. 125 Minnesota 110
Kiowa Township, Kans136	Tichon Mo	Marion, Ind	Miner County S. D. 126
Kirksville, Mo	Lisbon, N. H. 13	Marion, Mo	Minneapolis, Minn
Kirksville, Mo. 123 Kitsap County, Wash. 152	Lisbon, N. D124	Marion, Ohio 84	Minnehaha County, S. D125
Kittitas County, Wash152	Lisbon, N. H. 13 Lisbon, N. D. 124 Lisbon, O. 88 Litchfield City, Ill 101 Litchfield, Conn 35 Little Recycle Speeds Drain	Marion, S. C	
Klamath Falls Oreg151	Litenfield City, III	Marion County, Ind 92	Mission Township, Kan136
Klickitat County Wash	Little Beaver Special Drain.	Marion County Tex	Mississippi Levee Dist. Miss 174
Knox County, Ind.	District III 101	Marion I. S. D., Iowa,	Missoula, Mont
Knox County, Tenn164	Little Falls, Minn	Marion S. S. D., Ohio 88	Mississippi
Kitsap County, Wash. 152 Kittitas County, Wash. 152 Klamath County, Oreg. 151 Klamath Falls, Oreg. 151 Klickitat County, Wash. 152 Knox County, Ind. 92 Knox County, Tenn. 164 Knox County, Mo. 120 Knox County, Tex. 180 Knox County, Tex. 180 Knox County, Italian I	Little Falls, Minn	Marion, Onio	Missouri. 117 Mitchell County, Iowa 117 Mitchell County, Kan 136 Mitchell County, Texas 182 Mitchell County 128
Knox County, Tex180	Little Falls (Town), N. Y 57	I mail of ough, mass	Mitchell County, Iowa117
Knoxville School Dist., Iowa .116 Knoxville, Tenn	Little Kock, Ark176	Marmaton Township, Kan136	Mitchell County, Kan
Kokomo, Ind	Little Valley N V	Marshall County Ind	Mitchell County, Texas
Kootenai County, Idaho 140	Live Oak County, Tex 181	Marshall County, Kap. 133	Moberly, Mo
Kosciusko County, Ind 94	Livingston, Mont	Marshall County, S.D 125	Moberly, Mo
	Little Rock, Ark. 176 Little Rock, Ark. 18 Littleton, N. H. 13 Little Valley, N. Y. 57 Live Oak County, Tex. 181 Livingston, Mont. 138 Livingston County, N. Y. 57	Marquette, Mich. 104 Marshall County, Ind. 94 Marshall County, Kan. 133 Marshall County, S.D. 125 Marshall County, Tenn. 165 Marshall County, S.D. 117	
La Belle Township, Mo123 ackawanna County, Pa69	mano Country, 16x	Marshall county, Tenn	Modesto, Cal. 148 Mohave County, Ariz. 145 Mohawk, N. 57 Moline, Ill. 99 Momence Township, Ill. 101 Monatt Mo. 123
Laconia, N. H	Lockhaven, Pa 70	Marshall Twp., III	Mohawk N V 57
	Lockport, N. Y. 45 Lodi, N. J. 65	Marshall Twp., Ill. 101 Marshfield, Mass. 25 Martin County, Ind. 94 Martin County, Tex. 181 Martinsburg, W. Va. 160 Martin's Ferry, Ohio: & Sch. Dist. 88 Martin's Toppy, Sch. 186	Moline, Ill
La Crosse County, Wis 108 La Crosse County, Wis 108 Laclede County, Mo 120 Lackawanna County, Pa. 69 Lacey Levee & Drain. Dist., Ill.101	Logan, O 83	Martin County, Tex 181	Momence Township, Ill101
Laclede County, Mo120	Logan, Utah. 143 Logan County, Idaho. 140	Martinsburg, W. Va160	
Lackawanna County, Pa 69	Logan County, Idaho140	Martin's Ferry, Ohio: &Sch. Dist. 88	Monmouth County, N. J 65
Lacey Levee & Drain. Dist., Ill.101	Logan County, Kan136	Martin, Tenn	Monongahela, Pa
Datavette, Ind	Logan County, Ky	Maryand	Monroe County, III
Lafayette County, Mo120 Lafourche Bas. Lev. Dist., La175	Logan County, Idaho. 140 Logan County, Kan. 136 Logan County, Ky. 162 Logan County, N. D. 124 Logan County, Ohio. 83 Logan County, Okla. 177 Logansport, Ind. 92 Long Branch, N. J. 62 Long Island City, N. Y; see N.Y.C. Longmeadow. Mass.	Maryland 75 Marysville Cal. 147 Mason and Tazewell (Special Drainage District), Ill. 98 Mason City, Iowa. 117 Mason My, Iowa. 121	Monongahela, Pa. 70 Monroe County, Ill. 101 Monroe County, Ind. 93 Monroe County, Iowa. 117 Monroe County, N. Y. 46 Monroe County, Pa. 70 Monroe County, Wis. 110 Monroe Township, Kan. 136 Monroyia, Cal. 148
Lagrange, Ind.	Logan County, Okla. 177	Drainage District), Ill. 98	Monroe County, N. Y
Lake Borgne Lev. Dist., La175	Logansport, Ind 92	Mason City, Iowa117	Monroe County, Pa 70
Lagrange, Ind. 94 Lake Borgne Lev. Dist., La. 175 Lake County, Cal. 147 Lake County, Col. 142 Lake County, Minn 112 Lake County, Oreg. 151 Lake County, Dr. 198	Long Branch, N. J	Mason, Mo. 121 Mason County, Mich. 104 Mason County, Wash. 152	Monroe County, Wis110
Lake County, Col	Long Island City, N. Y.; see N.Y.C.	Mason County, Mich104	Monrovia Col
Lake County Orog	Longmont Colo	Massachusetts wash	Monroeville Ohio
Lake County, S. D. 198	Longmeadow, Mass. 31 Longmont, Colo. 142 Longton Township, Kan. 136	Massillon, Ohio	Monrovia, Cal. 148 Monroeville, Ohio 88 Monson, Mass. 26
Lakewood, N. J. 65	Lorain County, O	Massachusetts. 15 Massillon, Ohio 84 Matagorda County, Tex. 180 Matawan (Township), N. J. 65	
Lakewood, Ohio 88	Lorain, Ohio	Matawan (Township), N. J 65	Montague, Mass 26
Lakewood, Ohio	Lorain, Ohio	Mattoon (City), Ill	Montague County, Tex182
Lamar, Mo	Los Angeles, Cal147	Mattoon (Township), Ill 99	Montalain N. I
Lampasas County, Tex181	Los Angeles County, Cal147	Maumee, Ohio	Montague, Mass. 26 Montague County, Tex 182 Montana 182 Montana 186 Montelair, N. J. 62 Monterey County, Cal. 148 Monterey County, Cal. 148
Lancaster, Mass	Louisburg Township, Kan136 Louisiana	Maynard, Mass	Montgomery, Ala
Lancaster, N. H. 13 Lancaster, Ohio 83 Lancaster, Pa 69 Lancaster County, Pa 69 Lancaster County, Neb 128	Louisiana, Mo	Maysville, Ky162	Montgomery, Ala
Lancaster, Pa 69	Louisville, Ky162	Maysville, Ky. 162 Mayville, N. D. 124 Maywood, N. J. 65 Meade County, Kan 133	Montgomery County, Ind 93
Lancaster County, Pa 69	Loveland, Col	Maywood, N. J	Montgomery County, Kan134
2001 County, Neb128	Lowe Township, III101	· modue County, Kan	Montgomery County, Ky162

	l .		
Montgomery County, Md	New Whatcom, Wash	Outagamie County, Wis109 Ovid. N. Y	Pleasant Hill, Mo
Montgomery County, Ohio 84	New York City	Outagamine county, wis. 109 Ovid, N. Y. 52 Owego, N. Y. 57 Owen County, Ind. 94 Owen County, Ky. 163 Owensboro, Ky. 163 Owensboro, Ky. 163 Owesso, Mich. 104 Owyhee County, Idaho. 140 Oyford Obio. 98	Pleasant Hill Township, S. C. 168
Montgomery County, Fa 70 Montgomery County, Tex182	Niagara County, N. Y 57	Owen County, Ky163	Fleasair Ringe. 60 Plumas County, Cal 148 Plymouth, Mass 31 Plymouth, Pa 74 Plymouth, N. Y 57
Montour County, Pa. 70 Montpeller, Ohio. 88 Montpeller, Vt. 15 Montrose County, Colo. 143	Niagara Falls, N. Y	Owensboro, Ky163	Plymouth Pa 74
Montpelier, Vt	Niles, Ohio85	Owyhee County, Idaho140	Plymouth, N. Y 57
Montrose County, Colo143 Montville, Conn38	Niles, Ohio	Oxford, Ohio 88 Oxford, Pa 71 Oyster Bay, N. Y. 52 Oyster Bay Sch. Dis. No. 5, N.Y. 57	Polk, Ohio. 89 Polk Township, Mo 121 Polk County, Minn 1118 Polk County, Ore. 151 Pomeroy, Ohio. 85
Montroise County, Colo 143 Montroile, Conn 38 Moorhead, Minn. 112 Mora County, N. M. 144 Morgan County, Ill. 99 Morgan County, Ind. 93 Morgan County, Mo. 121 Morgan County, Mo. 121	Nolan County, Texas. 182	Oyster Bay, N. Y	Polk County, Minn
Mora County, N. M	Norfolk County, Mass.,	Ozark, Ala	Pomeroy, Ohio
Morgan County, Ind 93	Norfolk, Va	Ozark Township, Kan136	Pompton, N. J. 65 Pompton Lakes, N. J. 65 Pontchartrain Levee Dist., La175
MUITIS, N. 1	Norridgewock, Me 10	Dacific County, Wash153	Pontchartrain Levee Dist., La. 175
Morris County Kan 134	Norristown, Pa 70	aducah, Ky	Pontenarrain Levee Dist., Lis. 179 Pontiac Township, III. 101 Pontiac, Mich. 105 Pope County, Minn. 113 Poplar Bluff, Mo. 121 Portage County, Wis. 109 Port Angeles, Wash. 153 Port Clinton, Ohio. 85 Porter County, Ind. 93 Porter County, Ind. 93
Morris County, N.J. 65 Morris County, Tex. 182 Morrison County, Minn 112	Northampton, Mass 27	Painesville S. D., Ohio 88	Pontiae, Mich105
Morristown Tenn 164	Northampton, N. J 65 Northampton County, Pa 70 North Attleborough, Mass 27	Painesville Village, Ohio88 Palatka, Fla171	Pope County, Minn
Morristown, Tenn. 164 Morrisville, Vt. 15	North Attleborough, Mass 27	Palestine, Tex180	Portage County, Wis109
Morton County, Kan134 Morton County, N. D124	North Bergen, N. J	Palo Pinto County, Tex182 Palmer, Mass31	Port Chester N. Y 53
		Palmyra, N. J. 65	Port Clinton, Ohio
Mound City, Mo	North Brookfield, Mass 27 North Canaan, Conn 38	Palmyra, N. J. 65 Pana, III., (City). 99 Pana, III., (Township). 99 Panola County, Tex. 182	Port Gibson, Miss
Mound City, & Twp., Kansas136	North Carolina165	Panola County, Tex182	Port Huron, Mich
Moscow, Idaho	North Dakota	Paola City, Kan. 134 Parish, N. Y 57 Paris, Ky 163 Paris, III. 99 Paris, III. 99	Fort Clinton, Onio S5
Mount Morris, N. Y	North East, Pa	Paris, Ky163	Portland, Ind 94
Mount Pleasant, Mo121	North Haven, Conn	Paris, Me	Portland, Ore
Mount Vernon, Ind	North Knoxville, Tenn165	Paris, Me 10 Paris, Tenn 165 Paris, Tex 180	Port of Portland, Oreg151
Mount Pleasant, Mo. 121 Mount Vernon, Ind. 93 Mount Vernon, Mo. 123 Mount Vernon, N. Y. 46	North Plainfield. N. J		Portsmouth, Ohio
Mount Vernon, Ohio 85 Mt. Vernon S. D., Ohio 88 Mount Vernon Township, Ill 101	North Haven, Conn. 38 North Hawen, Conn. 38 North Hempstead, N.Y. 52 North Knoxville, Tenn 165 North Olean, N. Y. 57 North Plainfield, N. J. 65 North Providence, R. I. 32 North Stonington, Conn. 38	Parker County, Ind 94	Port Townsend Wash
Mount Vernon Township, Ill101	N Topowords Cr & D N V 59	Parkersburg, W. Va161	Potsdam, N. Y
Multnomah County Ore	Northumberland Co., Pa 74 North Vernon, Ind 94	Parker Township, Kans134	Pottawattamie County, Okla177
Muhlenberg County, Ky 162 Multnomah County, Ore 151 Muncie, Ind. 93 Munising, Mich 104	North Yakima, Wash	Parker County, Ind. 94 Parker County, Ind. 94 Parker County, Tex 182 Parkersburg, W. Va 161 Parker Township, Kans 134 Parsons, Kans 134 Passadena, Cal.: and Sch. Dist. 148 Passaden V. I. 163	Potter County, Pa74
Munising, Mich	Norton County, Kan134 Norton, Kan136		Portland, Me. 9 Portland, Ore. 151 Port of Portland, Oreg 151 Portsmouth, N. H 13 Portsmouth, Ohio 85 Portsmouth, Va. 159 Port Townsend, Wash 153 Potsdam, N. Y. 53 Pottawatomie County, Okla. 177 Pottawatamie County, Iowa 117 Potter County, Pa. 74 Potter County, Texas 182 Potter County, S. D 126 Pottsville, Pa. 72 Poughkeepsie, N. Y. 53
Muscatine, Iowa	Norwalk, Conn 36	Passaic County, N.J. 63 Patchogue, N. Y. 57 Paterson, N. J. 63	Pottsville, Pa
Muskingum County, Ohio 85	Norwalk, Ohio	Patrick County, Va158	Prairie Township, Ill 99
Nahant, Mass 31 apa County, Cal 148 Naples (Town & Village), N. Y. 57	Norway, Me. 10 Norwich, Conn. 37		Pratt, Kan
Naples (Town & Village), N. Y. 57	Norwood, Mass. 27	Pawnee City, Neb	Preble County, Ohio
Napoleon, Onio	Norwich, Conn. 37	Paulding Ounty, Ohio 85	Pratt County, Kan 134 Preble County, Ohio. 86 Prescott, Ariz. 145 Presidio County, Texas. 182 Presque Isle, Me. 10 Preston, Conn 37 Price County, Wis. 110 Prince George's County, Md. 76 Princeton, Ind. 94 Princeton (Borough) N. J. 65 Proctor, Vt. 15
	Nucces County, Texas180	Pawtucket, R. I 32	Presque Isle, Me 10
Nashville, Tenn 164 Nassau County, N. Y 46 Natchez, Miss 174 Natick, Mass 26	Nunda, N. Y		Preston, Conn
Natchez, Miss	Nye County, Nev	Peabody, Mass. 27 Peekskill, N. Y. 52	Prince George's County, Md 76
Natick, Mass	Oak Cliff, Tex	Pekin, Ill	Princeton, Ind
Naugatuck, Conn 36 Navarro County, Texas 182 Neapolis, Va 158	Oakland, Me. 10	Pembroke, N. H. 13	Princeton (Borough) N. J 65
	O'Brien County, Iowa	Penacook, N. H	Proctor, Vt. 15 Providence, R. I. 32 Provincetown, Mass. 27
Nebraska City, Neb128	Ocean City, N. J	Pekin, Il. 99 Pembina County, N. D. 124 Pembroke, N. H. 13 Penacook, N. H. 12 Pendleton County, Ky. 163 Pennington County, S. D. 125 Pennsylvania 655	Provincetown, Mass
Neenah, Wis	Ogden, Utah143	Peno Township, Mo123	Provo, Utah
Nelson County N D 124	Oak Cliff, Tex. 182 akland, Cal. 148 Oakland, Me. 10 Oberlin, Ohio 85 O'Brien County, Iowa 117 Ocean City, N. J. 65 Oconto, Wis. 109 Ogden, Utah. 143 Ogdensburg, N. Y. 52 Ohio 77	Pensacola, Fla	Pueblo Co, Col.: and Sch. Dist. No. 20143
Nebraska City, Neb 128 Needham, Mass 26 Neenah, Wis 109 Nelson, N. Y 57 Nelson County, N. D 124 Nelsonville, Ohio 85 Nelsonville S. D., Ohio 88 Needesby Kan 184	Ohio County, W. Va. 160 Ohio Township, Ill 101	Peoria County, Ill 99	Pulaski County, Ark
Neisonville S. D., Ohio 88 Neodesha, Kan		Peoria Township, Ill	Pulaski County, Il
Neodesha Township, Kansas136	Okanogan County, Wash153	Perry, Ind	Pulaski, Tenn 165
Neosho Falls, Kansas	Oklahoma, Territory	Perry, N. Y	Pultney Township, Ohio 88 Punxsutawney, Pa 72
Neptune, N. J. 65 Neptune City, N. J. 65 Neptune T'yy'n Sch Dist N. J. 69		Perry County, Ill	Punxsutawney, Pa. 72 Putnam, Conn. 37 Putnam County, Mo. 121 Putnam County, Ohio. 86
Neptune T'w'p Sch. Dist., N.J. 62 Ness City, Kansas. 136 Ness County, Kan. 134	Oldham County, Texas182	Perry County, Pa	Putnam County, Ohio 86
	Old Lyme, Conn	Perrysburg, O	
Nevada 154 New Albany, Ind 93 Newark, N. 62 Newark, Del 74 Newark, Ohio 85	Old Lyme, Conn. 38 Old Orchard, Me. 10 Old Saybrook, Conn 38 Old Town, Me. 9 Olean, N. Y. 52 Olean (City & Town) S.D's,N.Y. 57 Olympia, Wash. 153 Omaha, Neb.; & School Dist. 128 Onargo Douglass & Danforth	Perry, N. Y. 57 Perry, Ok. 177 Perry County, Ill. 99 Perry County, Ind. 93 Perry County, Pa. 71 Perrysburg, O. 85 Perth Amboy, N. J. 63 Peru, Ind. 93 Peterborough, N. H. 13	Quieens County, N. Y. 53 Quincy, Ill. 100 Quincy, Mass. 27 Quindaro Township, Kan 136 Quitmon Go.
New Albany, Ind	Old Town, Me	Peterborough, N. H. 13 Petersburg, Va 158 Petoskey, Mich. 105 Pettis County, Mo 121	Quincy, Mass
Newark, Del	Olean (City & Town) S.D's, N.Y. 57	Petoskey, Mich	Quitman, Ga170
Newark City Sch. Dist., Ohio 88 Newark Township, Ohio 88	Omaha, Neb.; & School Dist 128	Phelps, N. Y	Dacine, Wis
Newark Township, Ohio	Onargo, Douglass & Danforth Townships, S. D. D. No. 1, Ill.101	Phelps, N. Y. 57 Philadelphia, N. Y. 57 Philadelphia, Pa. 71	Racine, Wis
New Berlin, N. Y. 57 Newbern, Tenn 165	Oneida County, Idaho 140	Phillipsburg, Kans. 136 Phillipsburg, N. J. 63	Radford, Va
Newberry, S. C 168	Onoida C untr Wig 110	Phillipsburg, N. J 63 Phillips, Me	Raleigh, N. C
Newberry Township, S. C 168	Oneonta, U. F. Sch. Dist. 5, N.Y. 57	Phillips, Me. 10 Phillips County, Ark 176	Ralls County, Mo. 121
New Boston, N. H	Oneonta, N. Y. 52 Oneonta, U. F. Sch. Dist. 5, N.Y. 57 Onondaga County, N. Y. 52 Ontario County & Town, N. Y. 57 Oquawka City, Ill. 101	Philmont, N. Y	Ramsey County, N. D
New Britain, Conn. 36 New Brunswick, N. J. 62	Oquawka City, Ill101	Phonix, Ariz	Randall County, Texas182
Newburgh, N. Y 46	Orange, Conn. 37 Orange, Mass. 27	Pickaway County, Ohio 85	Randolph, N. Y 57
Newbury Township, Kansas136 Newburyport, Mass26	Orange, N. J	Pickens County, S. C	Randolph County Ind
New Canaan, Conn	Orangeburg, S. C	Pierce City, Mo121	R. and W. Township, Ill101
Newbury Township, Kansas. 136 New Daysport, Mass. 26 New Canaan, Conn. 36 New Castle, Ind. 94 New Castle, N. H. 13 New Castle, Pa. 70 New Castle County, Del. 74 Newomerstown, Ohio. 88 Newfane, N. Y. 57 New Held, N. Y. 57 New Hampshire 10	Orange, N. J. 63 Orange, Tex. 182 Orangeburg, S. C. 168 Orange County, Ind. 94 Orange County, N. Y. 57 Orange County, Texas 182 Orange County, Texas 182	Phillips County, Ark 176 Phillips Co., Kans 136 Phillips Co., Kans 136 Phillips Co., Kans 136 Phillips Co., Kans 145 Phenix, Ariz 145 Phenix, Ariz 145 Phenix, Ville, Pa 71 Pickaway County, Ohio 85 Pickans County, S. C. 168 Pierce, Mo. (Township.) 121 Pierce City, Mo. 121 Pierce County, N. D 124 Pierce County, Wash 153 Pigeon, Ind 94	Ralls County, Mo. 121 Ramsey County, Minn 113 Ramsey County, N. D. 124 Randall County, Texas 182 Randolph, Mass. 27 Randolph, Vt. 15 Randolph Vt. 15 Randolph County, Ind. 94 R. and W. Township, Ill. 101 Rankin, Pa. 74 Rapid City, S. D. 124 Raritan, N. J. 65 Ravenna, Ohio. 86
New Castle County Del 70	Orange County, Texas 182	Pigeon, Ind	Rapid City, S. D
Newcomerstown, Ohio 88	Oregon. 150 Oregon, Ill. 99 Oregon City, Ore. 151	Pike County, Ind	Ravalli County, Mont
Newfield, N. V	Oregon City, Ore. 151 Oregon, Mo. 123	Pike County, Mo	Ravenna, Ohio
	Orlando, Fla. 171 Orlans Levee Dist., La. 175 Oreans Me	Pigeon, Ind. 94 Pike County, Ill 99 Pike County, Ind. 94 Pike County, Mo. 123 Pike County, Mo. 123 Pike County, Ohio 85 Pike County, Pa. 74 Pilot Grove Township, Mo. 123	Reading, Mass
New Hartford, Conn	Orieans Levee Dist., La175		Ravenna, Ohio. 86 Raymond, N. H. 13 Reading, Mass. 27 Reading, Ohio. 89 Reading, Pa.; and Sch. Dist. 72
New Haven County Conn 36	Orono, Me. 10 Ortonville, Minn. 112	Pinal County, Ariz145	Red Bank, N. J 63
New Jersey. 58 New London, Conn. 36 New Lots, N. Y.; see N. Y. City.	Orvil, N. J 65 Osage, Kan	Pipestone, Minn113	Redding, Conn
New Lots, N. Y.; see N. Y. City.	Osage, Kan	Piqua, Ohio	Red Oak, Iowa117
New Man, Ga. 170 New Mexico Territory 144 New Milford, Conn. 38 New Orleans, La.; & Dr'n Dist. 175	Osborne County, Kan	Pitkin County, Colo143 Pittsburg, Kans134	Red River Atchafalaya and Bayou Bouf Levee Dist., La.175
New Orleans, La.: & Dr'n Dist, 175	Osceola Township, Ill	Pittsburg, Pa 71	Pad Piver County Tay 190
New Filladelphia, Onio 85	Oshkosh, Wis	Pittsfield, Mass 27	Redwood County, Minn
Newport, Ky	Oswegatchie N V 57	Pittsfield, N. H	Red Wing, Minn. 113 Redwood County, Minn. 113 Redwood Falls, Minn. 113 Reedsburg, Wis. 109
Newport, N. H	Oswego County, N. Y. 52 Oswego, Kans 134	Pittston, Pa	Reeves County, Texas182
Newport, R. I 32	Oswego Township, Ill. 101	Placer County, Cal158	Reeves County, Texas
Newport News Va 150	Otoe County Neb 199	Plainfield, N. J 63	Renovo, Pa
	Otsego, N. Y		
New Rochelle, N. Y	Otsego, N. Y	Plainville, Conn 38	Rensselaer County, N. Y 53
New Rochelle, N. Y 46 New Sharon, Me 10 Newton, Kan 134	Oswego, N. Y. 52 Oswego Township, Ill. 101 Otoc County, Neb. 128 Otsego, N. Y. 57 Otselic, N. Y. 57 Ottawa, Kans. 134 Ottawa, Ohio. 85	Plainville, Conn 38 Plaistow, N. H. 13 Platte County, Mo 121	Rensselaer County, N. Y. 53 Revere, Mass. 27 Rhinelander, Wis 100
New Rochelle, N. Y 46 New Sharon, Me 10 Newton, Kan 134 Newton, Mass 26	Otsego, N. Y. 57 Otselic, N. Y. 57 Otselic, N. Y. 57 Ottawa, Kans 134 Ottawa, Ohio. 85 Ottawa County, Kan 134	Plainville, Conn.	Rensselaer County, N. Y. 53 Revere, Mass. 27 Rhinelander, Wis. 109 Rhode Island. 31
Newport (Town & Vill ge) N. Y. 57 Newport, R. I. 32 Newport, Vt. 15 Newport News, Va. 158 New Rochelle, N. Y. 46 New Sharon, Me. 10 Newton, Kan. 134 Newton, Mass. 26 Newton, Mass. 65 Newtown, Conn. 38	Otsego, N. Y. 57 Otselic, N. Y. 57 Ottawa, Kans 134 Ottawa, Ohio. 85 Ottawa County, Kan 134 Ottawa County, Ohio. 85 Ottawa Township, Ill. 101	Plainville, Conn. 38 Plainville, Conn. 38 Plaistow, N. H. 13 Platte County, Mo. 121 Platte County, Neb. 128 Plattsburg, Mo. 123 Plattsburg (City), N. Y. 53	Renovo, Pa. 72 Rensselaer, N. Y. 53 Rensselaer County, N. Y. 53 Revere, Mass. 27 Rhinelander, Wis. 109 Rhode Island. 31 Rice County, Kan. 135 Richardson County, Neb. 129
New Rochelle, N. Y 46 New Sharon, Me 10 Newton, Kan 134 Newton, Mass 26 Newton, N. J 65 Newtown, Conn 38 New Ulm School Dist., Minn 112 New Utrecht, N. Y.; see N. Y. C.	Ottawa County, Kan	Pitkin County, Colo. 143 Pittsburg, Kans. 134 Pittsburg, Pa. 71 Pittsfield, Me. 10 Pittsfield, Mss. 27 Pittsfield, N. H. 13 Pittsfield, N. Y. 57 Pittsfon, Pa. 72 Pittsylvania County, Va. 158 Placer County, Cal. 148 Plainfield, N. J. 63 Plainfield, Conn. 37 Plainville, Conn. 38 Plaistow, N. H. 13 Platte County, Mo. 121 Platte County, Neb. 128 Plattsburg, Mo. 123 Plattsburg (City), N. Y. 53 Plattsburg (Th. & S. D.), N. Y. 57 Plattsburg (Th. & S. D.), N. Y. 57 Plattsburg (Th. & S. D.), N. Y. 57	Rensselaer County, N. Y. 53 Revere, Mass. 27 Rhinelander, Wis. 109 Rhode Island. 31 Rice County, Kan. 135 Richardson County, Neb. 129 Richfield Springs, N. Y. 53 Richland Township, Ill. 101

Zipin, 1000.	
Richland, N. Y	Sai
Richland County, Ill	San
Richland County, Wis110 Richmond, Ind93	San
Richmond, Me	San
Richmond Co., N. Y; see N. Y. C.	San
Ridgefield, Conn	Sai
folk County, N. Y	San
trict No. 12, Orleans Co., N.Y. 57	San
Ridge Township, Ohio	San
Riley County, Kan	San
Ripley, Ohio	San
Ripley County, Mo	Sar
River Falls, Wis	Sar
Suffolk County, N. Y 57 Riverside, Cal	Sar
Riverside, Ohto	Sar
Roanoke, Va	Sar
Robertson County, Tex182	Sar
Rochester, Minn	Sar
Rochester, N. Y	Sar
Rockbridge County, Va. 159	Sat
Rock County, Minn	Say Say Sca
Rock Cr. Twp., Coffey Co., Kan. 136 Rock Cr. Twp., Nem. Co., Kan. 136	Sch
Rockdale, Tex	Sch
Rockingham Co., N. H 13 Rockingham County, Va	Sch
Rock Island County, Ill100 Rock Island, Ill.; and Sch. Dist. 100	Sch
Rockland County, N. Y 54 Rockland Mass 28	Sci
Rockland, Me	Sco
Rockport, Me	Sco
Rockville Centre, N. Y 57	Scr
Rockwill County, Texas182	Sea
Rolette County, N. D. 124	Sea
Rome, Ga	Sea
Rooks County, Kan	Sed
## Trict No. 12, Orleans Co., N.Y. 57 Ridge Township, Ohio. 86 Ridgewood, N. J. 65 Riley County, Kan. 135 Riley, Ohio. 89 Ripley, Ohio. 89 Ripley County, Ind. 94 Ripley County, Ind. 94 Ripley County, Mo. 123 Rio Blanco County, Col. 143 River Falls, Wis 109 Riverhead School Dist. No. 5, Suffolk County, N.Y. 57 Riverside, Cal. 148 Riverside, Ohio. 86 Roane County, Tenn. 165 Roanoke, Va. 159 Roberts County, Tenn. 165 Roanoke, Va. 159 Roberts County, Tex. 182 Robinson Township, Ill. 101 Rochester, Minn. 113 Rochester, N. H. 13 Rochester, N. Y. 53 Rockaway, N. J. 65 Rockbridge County, Va. 159 Rock County, Wis. 110 Rock County, Wis. 110 Rock County, Wis. 110 Rock County, Wis. 110 Rock County, Wis. 110 Rock County, Wis. 110 Rock County, Wis. 159 Rock Island County, Ill. 100 Rock Island County, Ill. 100 Rock Island County, Ill. 100 Rock Island County, Ill. 100 Rock Island County, Ill. 100 Rock Island County, N. 54 Rockland, Mass. 28 Rockland, Mass. 28 Rockland, Mass. 31 Rockport, Mo. 123 Rockport, Mo. 123 Rockyille, Conn. 37 Rockwall County, Texas. 182 Rockyill, Conn. 38 Rolette County, Conn. 38 Rolette County, Kan. 135 Roselle, N. J. 65 Ross County, Conn. 38 Rounford, Me. 10 Runnels County, Texas. 182 Rockup, Conn. 38 Rounford, Me. 10 Runnels County, Texas. 180 Runnels County, Texas. 180 Rush County, Kan. 135 Roshyille, Ill. 100 Rutherford County, N. C. 166 Rutland, Mass. 31 Rutland, N. Y. 57 Rutland, Vt. 15	Seg
Rouses Point, N. Y. 57 Roxbury, Conn. 38	Ser
Rumford, Me	Ser
Rush County, Ind	Sev
Rushville, Ill	Sev
Rutherford County, N. C166 Rutland, Mass	Sev
Rutland, N. Y	Sey
Claco Me 10	Sha
Sacramento, Cal	Sha
Saddle River, N. J. 64	Sha
Saginaw, County, Mich. 105	Sha
St. Albans, Vt. 15	Sha
St. Augustine, Fia. 171 St. Clair County, Mo. 121	Sha
St. Croix County, Wis	She
St. James, Minn	She
St. Joseph County, Ind 94	She
St. Joseph, Mo.: and Sch. Dist. 121 St. Lawrence County, N. Y 54	She
St. Louis County, Minn	She
St. Mary's Township, Kan135 St. Mary's, Ohio: and Sch. Dist. 89	She
St. Paul, Minn	She
Salamanca Township and City	She
of Columbus, Kan135 Salem, Ind94	She
Salem County, N. J. 65	Shi
Salem, N. J. 65	Shr
Salem, Oregon	Sid
Salida, Col	Silv
Salina, Kan	Sin
Saline County, Kan	Sio Sio
Salisbury (City) N. C. 38	Sis
Salisbury (Township), N.C166	Sko
Salt Lake County, Utah. 144	Sm
San Antonio, Tex	Sm:
San Benito County, Cal182	Sm Sm Sni
San Diego County, Cal	Sno
District148	Sny Sny Soc
Rutland, N. Y. 57 Rutland, Vt	Soc

		IA	P	÷.	4
Sandusky County, Ohio.				86	1
Sanford, Fla			1	71	
San Francisco, Cal. (Cy. & Sangamon County, Ill		Co	.).1	00	
San Jacinto County, Tex San Jacinto and Pleasan	it	V	al-	.82	
San Joaquin County, Cal				49	
San Juan County, Col			1	43	
San Luis Obispo County,	C	ai.	1	49	
San Miguel County, Cal. San Miguel County, Col.				43	
San Saba County, Texas.	•			82	
Santa Anna, Ill				00	
Santa Clara County, Cal.	9.1			49	
Santa Cruz, Cal			1	49	
Santa Fe County, N. M Santa Monica, Cal			1	44	
Santa Rosa, Cal Saranac Lake, N. Y			1	49	
Saratoga (Town), N. Y Saratoga County, N. Y	-		-	57	
Saratoga Springs, N. Y Saratoga Springs (Town)	.1	V. 7	Ÿ.	54 57	
Sarcoxie Township, Mo. Sargent County, N. D			1	$\frac{23}{24}$	1
Saugus, Mass Sault Ste. Marie, Mich	•••		::1	28	
Saunders County, Neb Savannah, Ga			1	29 70	
Saybrook, Conn Scarborough, Me			::	38	1
Schenectady, N. Y Schoharie, N. Y			::	54	1
Schuylkill County, Pa				72	1
Schuyler County, Mo			1	22	1
Scituate, Mass				31	
Scott County, Ind				94	
Scott County, Ky			1	63	1
Scranton, Pa			,	72	
Seabrook, N. H				13	
Sea Isle City, N. J Searcy County, Ark			-1	65 76	-
Seattle, Wash.: & Sch. Dist Sedalia, Mo.: & Sch. Dist	.1	To.	$1.1 \\1$	53 22	
Sedgwick County, Kan Seguin, Tex			1	35 82	
Selma, Ala Seneca Falls, N. Y			1	72 54	
Seneca, Kan Seneca, N. Y			1	36 57	
Seven Hickory, Ill Sevier County, Tenn			1	00 65	
Seward, Neb Seward County, Kan			1	29 35	
Seward County, Neb Sewickley, Pa			1	72	
Seymour, Ind			,	94	
Shamokin, Pa				72	
Sharon, N. Y				57	1
Sharon Twp. Ohio				57	
Sharpsburg, Pa Shasta County, Cal			1	72 49	
Shawnee County, Kan Shawneetown, Ill			1	35	-
Sheboygan, Wis Sheffield, Ala			1	09 73	
Shelby, OhioShelby County, Ky			1	86 63	
Shelby County, Mo Shelby County, Ohio			1	23 89	1
Shelby County, Tenn Shelby County, Tex			1	82	
Shelbyville Township, Il	i		1	01	-
Shelton, Conn				38	
Sheraden, Pa				73	1
Sheridan, Wyo			1	39	
Sherman, Tex			1	80	
Shippensburg, Pa Shoshone County, Idaho			1	74 40	
Shreveport, LaSidney, N. Y.			1	75 57	
Sidney, Ohio Sierra County, Cal			1	86 49	-
Silver Bow County, Mont Simsbury, Conn			1	38 37	1
Sing Sing, N. Y Sioux City, Ia.: and Sch.	D	ist	1	54 17	1
Sioux Falls, S. D Siskiyou County, Cal			1	25 50	1
Skagit County, Wash Skowhegan, Me.			1	10	1
Smith Centre, Kan			.1	36	1
Smith County, Yex Smithf'd & Portl'd Pike D	is	t.,().	89	1
Smoky Hill Township, Ka	an		1	36	1
Sni-a-Bar, Mo.			1	22	1
Snyder County, Pa			1	74	1
Sandusky County, Ohio. Sandwich, N. H. Sanford, Fla			.1	44	1

Sodus,		C.						
	N.	1						54
Solon,	N.)	N.	· ·					57 57
Somer	set (Cou	nty	, M	d			76
Sodus, Solon, Somer: Somer: Somer: Somer: Somer: Somer: Soner: Sonom Souder: South: South: South:	set (lou	nty	Pa	J	• • • • •	•••	$\frac{64}{74}$
Somer	swoi	th,	N.	H				13
Somer	ville	, M	9		••••		•••	$\frac{10}{28}$
Somer	ville	, N	.J					65
Sonom	a Co	un	ty,	Cal.	••••		1	50
South.	Amb	oy,	N.	J				65
South	Bene	d, I	nd.	 Po				93
South	ridg	e, I	Mas	S				28
South	Cho	lin	a				1	67
South :	Dak	ota	, 1	a			1	24
So. Der	over	, Co	ol. (see	Den	ver	1	43
South	Hav	en	Tov	vnsl	ip,	Kar	11	36
Southi	ngto	n,	Con	n. (Bor	ougl	1).	38
South 1	ngto King	n, c	on	n. (I	n) .		33
South	Milv	vau	kee	, W	is		1	09
South 6	Oma	wal	K, (b	a	• • • • •	1	37
South (Orai	ige	, N.	J				64
South	Parl	t (s	ea (Chic	ago) 111	11	97
South	Por	tlai	id,	Me.				10
Sparta	nbu	rg (l, M	ntv.	8. (7	1	68
Spence	r Co	oun	ty,	Ind				93
Spence	r Co	las	у,	Ky.			1	63
Spokar	ie Co	oun	ty,	Was	sh		1	53
Spokar	e, C	asi	1	••••	••••		1	37
Spragu	e, W	asl	1				1	53
Spring	field	, II	9.88	••••	••••	• • • • • •	1	28
Spring	field	, M	0				1	22
Spring	field	, N.	H.	Sel	i. D	ist	•••	13
Spring	field	, T	enn				1	t 5
Spring	ville d. C	, N	. Y.		• • • • •			55
Staffor	d Sr	rin	gs,	Cor	n			38
Stafford	d Co	unt Cit.	y,	Kar	1	• • • • •	1	35
Stamfo	rd (Fov	vn.)	Con	in .			37
Stanbe	Con	Mo	·N	· · ·	••••	• • • • •	1	23
Stanton	Co	unt	y, I	Kan	8		1	35
Starke	Cou	nty	, II	id				94
Starke	Cou	nty	, 0	hio.				86
Starr C	oun	ty,	Tex	·			1	82
Staunt	on,	Va.					1	59
Steele l	V. D	nty	, N.	D.			. 1	24
Ottobles				200			1	24
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stepne Sterlin, Sterlin, Sterlin, Sterlin, Sterlin, Stevens Stewens Stewens Stewens Stewens Stewens Stewens Stewens Stewens Stewens Stockto Stockto Stockto Stockto Stockto Stockto Stone Stone Straffoo Straffolk Store Stutsm Suffield Suffolk Suffolk Suffolk Suffolk Suffolk Sulliva Sulli	ns (g. Kg Cook of the cook of	cou can into the country, and c	nty y, I i i i i i i i i i i i i i i i i i i	, Te Can Min Win N. I Aass H. N. I Aass P, S Can Can Ind S. (()	SS. Ans	at.		24262331511470653283313384770932174860455583344369944402989465 5
stepne Sterlin, Sterlin, Sterlin, Sterlin, Sterlin, Steven. Steven. Steven. Steven. Steven. Steven. Steven. Steven. Steven. Steven. Steven. Stockte Stockte Stockte Stockte Stockte Stone. Ston	ns (g. Kg Cook of the cook of	cou an interest and interest an	nty County, N. Y. N. S. I.	, Te Can Mind Wy, T N. I N. I Sass H. I N. I Pa San (an I Pa San (an I I I I I I I I I I I I I I I I I I I	S. n. h	at.		283683151436659271334477093234486666177309277532339465
Sential South Sout	ns (Cou an interest of the country, and the country and the country an	nty y, N. Y.	, Texport of the second of the	s.n.heexeex	aas		283683151433659271334477093234486666177309277532339365
stepne Sterlin Sterlin Sterlin Steven Stockt Suffolk Suffolk Suffolk Suffolk Suffolk Suffolk Suffolk Sulliva S	ns (g, Kg Courteston of the courter of the courter) of the courter	cou an an interest and a country with the country with th	nty Ohice Y, N N N N N N N N N N N N N	, Texport of the control of the cont	s. n. hh. eex	as		283683153143706592311334477069322348666683344692944402989365
stephen Sterlin Sterlin Sterlin Sterlin Sterlin Sterlin Steven Stewen Stockt St	ns (g Kg Cou g, Kg Cou s Cou t s to cou t t t cou t c c c c c c c c c c c c c c c c c c c	cou an. untile, (c. o.	nty Ohic Ohic Ity, Ity, N. Y N. Y Ity, N. Y Ity, N. Y Ity, I	Tex Can Min N. I Ass Ind N. I Ass Ind N. I S. (An Ass Ass Ass Ass Ass Ass Ass	SS. n. h. h. cex. ss. n. h	at.		$\begin{array}{c} 2448836688827688828882768888276888888888888$
stephe Sterlin, Sterlin, Sterlin, Sterlin, Sterlin, Sterlin, Sterlin, Steven, Steven, Steven, Steven, Steven, Steven, Steven, Stockto Straffol Suffolk Suffolk Suffolk Suffolk Sulliva	ns (g Kg Cou g, Kg Cou s Cou t s to cou t t t t cou t c cou t c cou t c cou t c cou t c cou t c cou t c cou t c cou t c cou t c cou t c cou t c cou t c cou t c cou t c cou t c cou t c cou t c c c c c c c c c c c c c c c c c c c	cou an unit de, in the country of th	nty Ohic y, N Ity,	Tex Can Min Was H N N Y Tex N N N Y Tex Kan N N Kan Tex Kan Kan Kan Kan Kan Kan Kan Ka	SS. n. n. n	as		$\begin{array}{c} 2448836888278835143438888877848888878784888887878488888787888888$

	Tehama County, Cal
Somerset, N. Y 57	Tongge Posin Lawas Diet Le 175
Sodus, N.Y. 54 Solon, N.Y. 57 Somerset, N.Y. 57 Somerset County, Md. 76 Somerset County, N. J. 64 Somerset County, Pa. 74 Somerville, Me. 10 Somerville, Mass. 28 Somerville, N.J. 65 Sonoma County, Cal. 150 Souderton, Pa. 73	Terre Haute, Ind. 93 Terrell, Texas 181 Teton County, Mont 138 Texarkana, Tex. 181 Texarkana, Tex. 181
Somerset County, Pa 74	Teton County, Mont
Somerville, Me	Texas
Somerville, Mass	The Dalles, Ore151
Sonoma County, Cal150	The Dalles, Ore. 151 Theresa, N.Y. 57 Thomas County, Kan. 135
Souderton, Pa 73 South Amboy, N. J. 65 South Bend, Ind 93	
South Bend, Ind	Thomaston, We
South Bethlehem, Pa 73	Thornton, N. H
South Carolina167	Thurston County, Wash154
South Bethlehem, Pa. 73 Southbridge, Mass. 28 South Carolina. 167 South Chester, Pa. 74 South Dakota. 124 So. Denver, Col. (see Denver). 143 South Hadley. Mass. 31	Thurston County, Wash
So. Denver, Col. (see Denver)143	Tiffin School District, O 89
	Tilton, N. H
Southington, Conn. (Borough). 38	Tippecanoe County, Ind 93
Southington, Conn. (Town) 37	Tippecanoe, O.: & School Dist. 89
South Milwaukee, Wis109	Tipton County, Tenn165
South Omaha Neb 129	Tipton, Ind
South Orange, N. J. 64	Titus County, Tex182
South Haven Township, Kan. 136 Southington, Conn. (Borough). 38 Southington, Conn. (Town). 37 South Kingstown, R. I. 33 South Kingstown, R. I. 33 South Milwaukee, Wis. 109 South Orange, N. J. 64 South Orange, N. J. 64 South Ottawa Township, Ill. 101 South Park (see Chicago) Ill. 97 South Portland, Me. 10 South St. Paul, Minn. 114 Spartanburg County, S. C. 168 Spencer County, Ind. 93 Spencer County, Ky. 163 Spencer, Mass. 28	Tipton, Ind. 94 Titusville, Pa.: and Sch. Distr. 73 Titus County, Tex 182 Tiverton, R. I 33 Todd County, Minn. 114 Toledo, Ohio 87
South Portland, Me 10	Toledo, Ohio
Spartanburg County, S. C168	Toledo Board of Education, O. 89 Tombstone, Ariz. 145
Spencer County, Ind	Tombstone, Ariz
Spencer County, Ky 163 Spencer, Mass. 28 Spokane County, Wash 153 Spokane, Wash 153 Sprague, Conn 37 Springfield, Ill 100 Springfield, Mass 28 Springfield, Mo 122 Springfield, N. H. 13 Springfield, O.: & Soh. Dist 86	Tonawanda, N.Y.: & Sch. Dist. 55
Spokane County, Wash	Tonganoxie Township, Kan136
Sprague, Conn	Topeka, Kans
Sprague, Wash	Toronto, Ohio
Springfield, Mass	Toulon Township, Ill101
Springfield, Mo	Towner County, N. D124
Springfield, O.; & Sch. Dist 86	Travis County, Tex181
Springfield, Tenn	Trenton, Mo
Stafford, Conn	Trinidad, Colo143
Stafford County, Kan	Trinity County, Cal
Stamford (City) Conn 37	Troy, N. Y
Stanberry, Mo	Troy 8. D., Ohio
Stanly County, N. C	Trumbull, Conn
Starke County, Ind	Truxton, N. Y
Starke County, N. D	Tueson, Ariz145
Starr County, Tex182	Turner County, S. Dak126
Statesville, N. C	Turner's Falls, Mass
Springfield, Mo	Tuscaloosa, Ala
Stephens County, Tex182	Tyrone, Pa
Steele N. D. 124 stephens County, Tex 182 Sterling, Kan 136 Sterling County, Tex 182	Tonawanda, N.Y.: & Sch. Dist. 55 Tonganoxie Township, Kan. 136 Topsham, Me. 10 Topeka, Kans. 135 Toronto, Ohio. 87 Torrington, Conn. 38 Toulon Township, Ill. 101 Towner County, N. D. 124 Tracy, Minn. 114 Travis County, Tex. 181 Trenton, Mo. 122 Trenton, N. J. 64 Trinidad, Colo. 143 Trinity County, Cal. 150 Troy, Ala. 173 Troy, N.Y. 55 Troy, Ohio. 87 Troy S. D., Ohio. 89 Trumbull, Conn. 38 Trumbull County, Ohio 87 Truxton, N. Y. 56 Tueson, Ariz. 145 Tulare, Cal. 150 Tunner's Falls, Mass. 29 Turtle Creek, Pa. 73 Tuscaloosa, Ala. 173 Tyler County, Tex. 182 Tyrone, Pa. 73 ■Thrichsville, Ohio. 87
Steubenville, Onio 87	Uhrichsville, Ohio 87 inta County, Wy 139 Ulster County, N. Y. 56
Stevens County, Kans	Ulster County, N. Y
Stevens County, Wash	Ulysses, Kan
Stillwater, Minn114	Unadilla School Dist., N. Y 57
Stockbridge, N. Y 57 Stockton Cal 150	Union, Me
Stockton, Kan	Union Townsh., Rice Co., Kan. 136
Stockton, N. J 65	
Stonenam, Mass 29	Union (Town), Bergen Co., N.J. 65
Stonewall County, Tex. 182	Union, Hudson Co., N. J. 64 Union (Town), Bergen Co., N. J. 65 Union, S. C. 168
Stonemam, Mass. 29 Stonewall County, Tex. 182 Stonington, Conn. 37 Stoughton, Mass. 31	Union, Hudson Co., N.J
Stonenam, Mass. 29 Stonewall County, Tex. 182 Stonington, Conn. 37 Stoughton, Mass. 31 Strafford, N. H. 13 Strafford County, N. H. 13	Union (Town), Bergen Co , N. J. 65 Union, S. C
Stonenam, Mass. 29 Stonewall County, Tex. 182 Stonington, Conn. 37 Stoughton, Mass. 31 Strafford, N. H. 13 Strafford County, N. H. 13 Stratford, Conn. 38	Union (Town), Bergen Co , N. J. 65 Union, S. C
Stonenam, Mass. 29 Stonewall County, Tex. 182 Stonington, Conn. 37 Stoughton, Mass. 31 Strafford, N. H. 13 Strafford, County, N. H. 13 Stratford, Conn. 38 Stuttsman County, N. D. 124 Suffield, Conn. 37	Union (Town), Bergen Co , N. J. 65 Union, S. C
Stevens County, Kans	Union (Town), Bergen Co , N. J. 65 Union, S. C
Suffolk, Va	Union (Town), Bergen Co., N. J. 65 Union, S. C
Suffolk, Va	Union (Hudson Co., N. J. 64 Union (Town), Bergen Co., N. J. 65 Union, S. C
Suffolk, Va	Union (Hudson Co., N. J. 64 Union (Town), Bergen Co., N. J. 65 Union, S. C. 168 Union City, Ind 94 Union City, Tenn 165 Union County, Ill 101 Union County, Ill 101 Union County, Ind 93 Union County, N. J. 64 Union County, Pa. 73 Union County, S. C. 168 Union County, S. D. 126 Union Springs, Ala 173 Union County, S. D. 123 United States 5 Upper Sandusky, Ohio 87 Upshur County, Tex 182
Suffolk, Va	Union, Hudson Co., N. J. 64 Union (Town), Bergen Co., N. J. 65 Union, S. C
Suffolk, Va	Union, Hudson Co., N. J. 64 Union (Town), Bergen Co., N. J. 65 Union, S. C
Suffolk, Va	Union, Hudson Co., N. J. 64 Union (Town), Bergen Co., N. J. 65 Union, S. C
Suffolk, Va	Union, Hudson Co., N. J. 64 Union (Town), Bergen Co., N. J. 65 Union, S. C
Suffolk, Va	Union (Houson Co., N. J. 64 Union (Town), Bergen Co., N. J. 65 Union, S. C. 168 Union City, Ind. 94 Union City, Tenn. 165 Union County, Ill. 101 Union County, Ill. 101 Union County, Ind. 93 Union County, N. J. 64 Union County, S. C. 168 Union County, S. C. 168 Union County, S. C. 168 Union County, S. D. 126 Union Springs, Ala. 173 Union County, Mo. 123 Union Springs, Ala. 173 Unionville, Mo. 123 Union Springs, Ala. 173 Unionville, Mo. 123 Union Springs, Ala. 173 Unionville, Mo. 123 Union County, Tex. 182 Upton, Mass. 31 Urbana, Ill. (City & Township), 101 Urbana, N. Y. 57 Urbana, Ohio: and Sch. Dis. 89 Utah 143 Utica, N. Y. 56 Uvalde County, Tex. 181 Uxbridge, Mass. 31
Suffolk County, N. Y. 57 suffolk, Va 160 Suffolk County, Mass. 29 Sullivan County, Ind. 93 Sullivan County, Ind. 122 Sullivan County, N. H. 13 Sullivan County, Pa. 74 Sullivan Township, S. C. 168 Sully County, S. D. 126 Summerville, Ga. 170 Summit, N. J. 64 Summer County, Kan. 135 Sumpter, S. C. 168 Sumpter, S. C. 168 Sumpter, County, S. C. 168	Union, Me. 10 Union Twp., Jefferson Co., Kan. 136 Union Townsh., Rice Co., Kan. 136 Union, Hudson Co., N. J. 64 Union (Town), Bergen Co., N. J. 65 Union, S. C. 168 Union City, Ind 94 Union City, Tenn. 165 Union County, Ill. 101 Union County, Ill. 93 Union County, N. J. 64 Union County, N. J. 64 Union County, N. J. 64 Union County, S. C. 168 Union County, S. C. 168 Union County, S. D. 126 Union Springs, Ala. 173 Union County, S. D. 126 Union Springs, Ala. 173 Union Springs, Ala. 173 Union Wille, Mo. 123 United States 5 Upper Sandusky, Ohio 87 Upshur County, Tex. 182 Upton, Mass. 31 Urbana, Ill. (City & Township). 101 Urhana, N. Y. 57 Urbana, Ohio: and Sch. Dis. 89 Utah 143 Utica, N. Y. 56 Uvalde County, Tex. 181 Uxbridge, Mass. 31
Suffolk County, N. Y. 57 suffolk, Va 160 Suffolk County, Mass. 29 Sullivan County, Ind. 93 Sullivan County, Ind. 122 Sullivan County, N. H. 13 Sullivan County, Pa. 74 Sullivan Township, S. C. 168 Sully County, S. D. 126 Summerville, Ga. 170 Summit, N. J. 64 Summer County, Kan. 135 Sumpter, S. C. 168 Sumpter, S. C. 168 Sumpter, County, S. C. 168	Union (Houson Co., N. J. 64 Union (Town), Bergen Co., N. J. 65 Union, S. C. 168 Union City, Ind. 94 Union City, Tenn. 165 Union County, Ill. 101 Union County, Ill. 101 Union County, Ind. 93 Union County, N. J. 64 Union County, S. C. 168 Union County, S. C. 168 Union County, S. C. 168 Union County, S. D. 126 Union Springs, Ala. 173 Union County, S. D. 126 Union Springs, Ala. 173 Unionville, Mo. 123 Union Springs, Ala. 173 Unionville, Mo. 123 United States 5 Upper Sandusky, Ohio 87 Upshur County, Tex 182 Upton, Mass. 31 Urbana, Ill. (City & Township), 101 Urhana, N. Y. 57 Urbana, Ohio: and Sch. Dis. 89 Utah. 143 Utica, N. Y. 56 Uvalde County, Tex 181 Uxbridge, Mass. 31 Valencia County, N. M. 145 Valley City N. D. 124
Suffor County, N. Y. 57 vuffolk, Va. 160 Suffor County, Mass. 29 Sullivan County, Ind. 93 Sullivan County, Ind. 13 Sullivan County, N. H. 13 Sullivan County, Pa. 74 Sullivan Township, S. C. 168 Sully County, S. D. 126 Summerville, Ga. 170 Summit, N. J. 64 Summer County, Kan. 135 Sumner County, Tenn. 165 Sumpter, S. C. 168 Sumpter County, S. C. 168 Sundapee, N. H. 13 Sunbury, Pa. 73 Sunflower County, Miss. 174 Superior Township, Kansas. 136	Union (Town), Bergen Co , N. J. 65 Union, S. C. 168 Union, S. C. 168 Union City, Ind. 94 Union City, Tenn. 165 Union County, Ill. 101 Union County, Ill. 101 Union County, Ind. 93 Union County, N. J. 64 Union County, S. C. 168 Union County, S. C. 168 Union County, S. C. 168 Union County, S. C. 168 Union Springs, Ala. 173 Union Springs, Ala. 173 Union Springs, Ala. 173 Union Springs, Ala. 173 Union Wille, Mo. 123 Union Springs, Ala. 173 Union County, Tex 182 Uthana, N. Y 56 Uvalde County, Tex 181 Uxbridge, Mass. 31 Valencia County, N. M. 145 allejo, Cal. 150 Valley City, N. D. 124 Valley County, Mont. 138
Suffor County, N. Y. 57 suffolk, Va. 160 Suffolk County, Mass. 29 Sullivan County, Ind. 93 Sullivan County, Ind. 93 Sullivan County, N. H. 13 Sullivan County, Pa. 74 Sullivan Township, S. C. 168 Sully County, S. D. 126 Summer County, S. D. 126 Summer County, Kan. 135 Sumner County, Kan. 135 Sumper, S. C. 168 Sumpter, Union, Hugson Co., N. J. 64 Union (Town), Bergen Co., N. J. 65 Union, S. C. 168 Union City, Ind. 94 Union City, Ind. 94 Union City, Tenn 165 Union County, Ill 101 Union County, Ill 101 Union County, Ill 64 Union County, N. J. 64 Union County, S. C. 168 Union County, S. C. 168 Union County, S. D. 126 Union Springs, Ala. 173 Union County, S. D. 126 Union Springs, Ala. 173 Union County, Ten 182 Union Springs, Ala. 173 Union County, Tex 182 Upton, Mass. 31 Urbana, Ill. (City & Township). 101 Urhana, N. Y. 57 Urbana, Ohio: and Sch. Dis. 89 Utah. 143 Utchan, N. Y. 56 Uvalde County, Tex 181 Uxbridge, Mass. 31 Valencia County, N. M. 145 allejo, Cal. 150 Valley City, N. D. 124 Valley County, Mont. 138 Vallosta, Ga. 170 Vallosta, Ga. 170	
Suffor County, N. Y. 57 suffolk, Va. 160 Suffolk County, Mass. 29 Sullivan County, Ind. 93 Sullivan County, Ind. 93 Sullivan County, N. H. 13 Sullivan County, Pa. 74 Sullivan Township, S. C. 168 Sully County, S. D. 126 Summer County, S. D. 126 Summer County, Kan. 135 Sumner County, Kan. 135 Sumper, S. C. 168 Sumpter, Union, Hugson Uc., N. J. 64 Union (Town), Bergen Co , N. J. 65 Union, S. C. 168 Union City, Ind. 94 Union City, Ind. 94 Union City, Tenn 165 Union County, Ill. 101 Union County, Ill. 101 Union County, N. J. 64 Union County, N. J. 64 Union County, S. C. 168 Union County, S. C. 168 Union County, S. C. 168 Union Springs, Ala. 173 Union County, S. D. 126 Union Springs, Ala. 173 Union Ville, Mo. 123 Union Springs, Ala. 173 Union Wille, Mo. 123 Union Springs, Ala. 173 Union County, Tex 182 Upton, Mass. 31 Urbana, Ill. (City & Township), 101 Urbana, Ill. (City & Township), 101 Urbana, Ohio: and Sch. Dis. 89 Utah. 143 Utchan, N. Y. 57 Urbana, Ohio: and Sch. Dis. 89 Utah. 143 Utchana, N. Y. 56 Uvalde County, Tex 181 Uxbridge, Mass. 31 Valencia County, N. M. 145 allejo, Cal. 150 Valley City, N. D. 124 Valley County, Mont. 138 Valdosta, Ga. 170 Valparaiso, Ind. 94 Val Verde County, Texas 182	
Suffor County, N. Y. 57 suffolk, Va. 160 Suffolk County, Mass. 29 Sullivan County, Ind. 93 Sullivan County, Ind. 93 Sullivan County, N. H. 13 Sullivan County, Pa. 74 Sullivan Township, S. C. 168 Sully County, S. D. 126 Summer County, S. D. 126 Summer County, Kan. 135 Sumner County, Kan. 135 Sumper, S. C. 168 Sumpter, Union (Town), Bergen Co , N. J. 65 Union, S. C. 168 Union (Town), Bergen Co , N. J. 65 Union, S. C. 168 Union City, Ind. 94 Union City, Tenn 165 Union County, Ill 101 Union County, Ill 101 Union County, Ill 64 Union County, N. J. 64 Union County, S. C. 168 Union County, S. C. 168 Union County, S. C. 168 Union Springs, Ala 173 Union County, S. D. 126 Union Springs, Ala 173 Union Ville, Mo. 123 Union Springs, Ala 173 Union County, Tex 182 Upton, Mass 31 Urbana, Ill, (City & Township, 101 Urhana, N. Y. 57 Urbana, Ohio: and Sch. Dis. 89 Utah. 143 Utchan, N. Y. 56 Uvalde County, Tex 181 Uxbridge, Mass 31 Valencia County, N. M. 145 allejo, Cal. 150 Valley City, N. D. 124 Valley County, Mont 138 Valleosta, Ga. 170 Valparaiso, Ind. 94 Val Verde County, Texas 182 Van Buren, Mo. 122 Van Buren, Mo. 122 Van Buren, Mo. 122	
Suffor County, N. Y. 57 suffolk, Va. 160 Suffolk County, Mass. 29 Sullivan County, Ind. 93 Sullivan County, Ind. 93 Sullivan County, N. H. 13 Sullivan County, Pa. 74 Sullivan Township, S. C. 168 Sully County, S. D. 126 Summer County, S. D. 126 Summer County, Kan. 135 Sumner County, Kan. 135 Sumper, S. C. 168 Sumpter, Union, Hudson Co., N. J. 64 Union (Town), Bergen Co., N. J. 65 Union, S. C. 168 Union City, Ind. 94 Union City, Ind. 94 Union City, Tenn 165 Union County, Ill 101 Union County, Ill 101 Union County, Ill 64 Union County, N. J. 64 Union County, S. C. 168 Union County, S. C. 168 Union County, S. C. 168 Union Springs, Ala. 173 Union County, S. C. 123 Union Springs, Ala. 173 Union Wille, Mo. 123 Union Springs, Ala. 173 Union Wille, Mo. 123 Union Springs, Ala. 173 Union Wille, Mo. 123 Union Springs, Ala. 173 Union County, Tex 182 Upton, Mass 31 Urbana, Olio: and Sch. Dis. 89 Utah. 143 Utchana, N. Y. 57 Urbana, Ohio: and Sch. Dis. 89 Utah. 145 Uxbridge, Mass 31 Valencia County, Tex 181 Uxbridge, Mass 31 Valley City, N. D. 124 Valley County, Mont 138 Valley County, Mont 138 Valley County, Mont 138 Valley County, Mont 122 Van Buren, Mo 122 Van Buren, Mo 122 Van Buren, Molio. 89 Vanderburgh County Lea.	
Suffor County, N. Y. 57 suffolk, Va. 160 Suffolk County, Mass. 29 Sullivan County, Ind. 93 Sullivan County, Ind. 93 Sullivan County, N. H. 13 Sullivan County, Pa. 74 Sullivan Township, S. C. 168 Sully County, S. D. 126 Summer County, S. D. 126 Summer County, Kan. 135 Sumner County, Kan. 135 Sumper, S. C. 168 Sumpter, Union (Hudson Co., N. J. 64 Union (Town), Bergen Co., N. J. 65 Union, S. C. 168 Union City, Ind. 94 Union City, Ind. 94 Union City, Tenn 165 Union County, Ill 101 Union County, Ill 101 Union County, Ill 64 Union County, N. J. 64 Union County, S. C. 168 Union County, S. C. 168 Union Springs, Ala. 173 Union County, S. D. 126 Union Springs, Ala. 173 Union County, Tex. 182 Union Springs, Ala. 173 Union Wille, Mo. 123 Union Springs, Ala. 173 Union Springs, Ala. 182 Upbon, Mass 31 Urbana, Ill, (City & Township). 101 Urhana, N. Y. 57 Urbana, Ohio: and Sch. Dis. 89 Utah. 143 Utca, N. Y. 56 Uvalde County, Tex. 181 Uxbridge, Mass 31 Valencia County, N. M. 145 allejo, Cal. 150 Valley City, N. D. 124 Valley County, Mont. 138 Valdosta, Ga. 170 Valparaiso, Ind. 94 Valparaiso, Ind. 94 Vanderburgh County, Ind. 97	
Suffor County, N. Y. 57 suffolk, Va. 160 Suffolk County, Mass. 29 Sullivan County, Ind. 93 Sullivan County, Ind. 93 Sullivan County, N. H. 13 Sullivan County, Pa. 74 Sullivan Township, S. C. 168 Sully County, S. D. 126 Summer County, S. D. 126 Summer County, Kan. 135 Sumner County, Kan. 135 Sumper, S. C. 168 Sumpter, Union (Town), Bergen Co , N. J. 65 Union, S. C. 168 Union City, Ind. 94 Union City, Ind. 94 Union City, Tenn 165 Union County, Ill 101 Union County, Ill 101 Union County, Ind 93 Union County, N. J. 64 Union County, S. C. 168 Union County, S. C. 168 Union Springs, Ala. 173 Union County, S. C. 123 Union Springs, Ala. 173 Union County, S. C. 128 Union Springs, Ala. 173 Union County, S. C. 128 Union Springs, Ala. 173 Union County, Tex. 182 Union Springs, Ala. 173 Unionville, Mo. 123 United States 5 Upper Sandusky, Ohio 87 Upshur County, Tex 182 Upton, Mass 31 Urbana, Ill, (City & Township), 101 Urhana, N. Y. 57 Urbana, Ohio: and Sch. Dis. 89 Utah 143 Utchan, N. Y. 56 Uvalde County, Tex 181 Uxbridge, Mass 31 Valencia County, N. M. 145 allejo, Cal. 150 Valley City, N. D. 124 Valley County, Mont. 138 Valdosta, Ga. 170 Valparaiso, Ind. 94 Van Buren, Mo. 122 Van Buren, Mo. 122 Van Buren, Mo. 124 Van Buren, Mo. 125 Van Wert County, Ind. 94 Van Wert County, Ind. 94 Van Wert County, Ind. 94 Van Sasalboro, Me. 104	
Suffor County, N. Y. 57 suffolk, Va. 160 Suffolk County, Mass. 29 Sullivan County, Ind. 93 Sullivan County, Ind. 93 Sullivan County, N. H. 13 Sullivan County, Pa. 74 Sullivan Township, S. C. 168 Sully County, S. D. 126 Summer County, S. D. 126 Summer County, Kan. 135 Sumner County, Kan. 135 Sumper, S. C. 168 Sumpter, Union (Town), Bergen Co., N. J. 65 Union, S. C. 168 Union City, Ind. 94 Union City, Ind. 94 Union City, Tenn 165 Union County, Ill 101 Union County, Ill 101 Union County, Ind 93 Union County, N. J. 64 Union County, S. C. 168 Union County, S. C. 168 Union Springs, Ala. 173 Union County, S. D. 126 Union Springs, Ala. 173 Union County, S. D. 128 Union Springs, Ala. 173 Union County, Tex. 182 Union Springs, Ala. 173 Unionville, Mo. 123 United States. 5 Upper Sandusky, Ohio. 87 Upshur County, Tex. 182 Upton, Mass. 31 Urbana, Ill. (City & Township), 101 Urhana, N. Y. 57 Urbana, Ohio: and Sch. Dis. 89 Utah. 143 Utchan, N. Y. 56 Uvalde County, Tex. 181 Uxbridge, Mass. 31 Valencia County, N. M. 145 allejo, Cal. 150 Valley City, N. D. 124 Valley County, Mont. 138 Valdosta, Ga. 170 Valparaiso, Ind. 94 Val Verde County, Texas 182 Van Buren, Mo. 122 Van Buren, Mo. 122 Van Buren, Mo. 124 Van Wert, Ohio. 89 Vansalboro, Me. 10 Venango County, Pa. 74	
Sunfork County, N. Y	Union (Town), Bergen Co., N. J. 65 Union, S. C. 168 Union City, Ind. 94 Union City, Ind. 94 Union City, Tenn. 165 Union County, Ill. 101 Union County, Ill. 101 Union County, Ind. 93 Union County, N. J. 64 Union County, N. J. 64 Union County, S. C. 168 Union Springs, Ala. 173 Union County, S. D. 126 Union Springs, Ala. 173 Union County, S. D. 126 Union Springs, Ala. 173 Unionville, Mo. 123 United States. 5 Upper Sandusky, Ohio. 87 Upshur County, Tex. 182 Upton, Mass. 31 Urbana, Ill. (City & Township). 101 Urbana, Ohio: and Sch. Dis. 89 Utah. 143 Utchana, N. Y. 56 Uvalde County, Tex. 181 Uxbridge, Mass. 31 Valencia County, N. M. 145 allejo, Cal. 150 Valley City, N. D. 124 Valley County, Mont. 138 Valdosta, Ga. 170 Valparaiso, Ind. 94 Valvan Buren, Mo. 122 Van Buren, Mo. 122 Van Buren, Mo. 122 Van Buren, Mo. 124 Van Wert, Ohio. 89 Vassalboro, Me. 10 Venango County, Pa. 74 Vergennes, Vt. 15 Vermont. 13
Sunfork County, N. Y	Union (Town), Bergen Co, N. J. 65 Union, S. C. 168 Union City, Ind. 94 Union City, Ind. 94 Union City, Tenn 165 Union County, Ill. 101 Union County, Ill. 101 Union County, Ill. 101 Union County, Ind 93 Union County, N. J. 64 Union County, S. C. 168 Union Springs, Ala. 173 Union County, S. D. 126 Union Springs, Ala. 173 Union County, S. D. 128 Union Springs, Ala. 173 Unionville, Mo. 123 United States. 5 Upper Sandusky, Ohio. 87 Upshur County, Tex. 182 Upton, Mass. 31 Urbana, Ill. (City & Township). 101 Urhana, N. Y. 56 Uvalde County, Tex. 181 Uxbridge, Mass. 31 Valencia County, N. M. 145 allejo, Cal. 150 Valley City, N. D. 124 Valley County, Mont. 138 Valdosta, Ga. 170 Valparaiso, Ind. 94 Val Valverde County, Texas. 182 Van Buren, Mo. 122 Van Buren, Mo. 122 Van Buren, Mo. 122 Van Buren, Mo. 124 Van Wert, Ohio. 89 Vassalboro, Me. 10 Vernon, County, Pa. 74 Vergennes, Vt. 15 Vernon, County, Mo. 138 Vernon, County, Mo. 138 Vernon, County, Pa. 74 Vergennes, Vt. 15 Vernon, County, Mo. 100
Sunfork County, N. Y	Union (Town), Bergen Co , N. J. 65 Union, S. C. 168 Union City, Ind. 94 Union City, Ind. 94 Union City, Tenn. 165 Union County, Ill. 101 Union County, Ill. 101 Union County, Ind. 93 Union County, Ind. 93 Union County, N. J. 64 Union County, Pa. 73 Union County, S. C. 168 Union Springs, Ala. 173 Union County, S. D. 126 Union Springs, Ala. 173 Union County, S. D. 126 Union Springs, Ala. 173 Unionville, Mo. 123 United States. 5 Upper Sandusky, Ohio. 87 Upshur County, Tex. 182 Upton, Mass. 31 Urbana, Ill. (City & Township). 101 Urhana, N. Y. 56 Uvalde County, Tex. 181 Uxbridge, Mass. 31 Valencia County, N. M. 145 Allejo, Cal. 150 Valley City, N. D. 124 Valley County, Mont. 138 Valdosta, Ga. 170 Valparaiso, Ind. 94 Valverde County, Texas. 182 Van Buren, Mo. 122 Van Buren, Mo. 122 Van Buren, Ohio. 89 Vancouver, Wash. 154 Vanderburgh County, Ind. 94 Van Wert, Ohio. 89 Vassalboro, Me. 174 Vergennes, Vt. 15 Vermon, Conn. 38 Vernon County, Wis. 112
Sunfork County, N. Y	Union (Hudson Co., N. J. 64 Union (Town), Bergen Co , N. J. 65 Union, S. C. 168 Union City, Ind. 94 Union City, Tenn. 165 Union County, Ill. 101 Union County, Ill. 101 Union County, Ill. 101 Union County, Ind. 93 Union County, N. J. 64 Union County, Pa. 73 Union County, S. C. 168 Union Springs, Ala. 173 Union County, S. D. 126 Union Springs, Ala. 173 Unionville, Mo. 123 United States. 5 Upper Sandusky, Ohio. 87 Upshur County, Tex. 182 Upton, Mass. 31 Urbana, Ill. (City & Township). 101 Urhana, N. Y. 56 Uvalde County, Tex. 181 Uxbridge, Mass. 31 Valencia County, N. M. 145 Uxbridge, Mass. 31 Valencia County, N. M. 145 Valley City, N. D. 124 Valley County, Mont. 138 Valosta, Ga. 170 Valparaiso, Ind. 94 Val Verde County, Texas 182 Van Buren, Mo. 122 Van Buren, Mo. 122 Van Buren, Mo. 122 Van Buren, Ohio. 89 Vascaloro, Me. 10 Vanago County, Pa. 74 Vergennes, Vt. 15 Vermont. 13 Vernon County, Wis. 110 Vernon County, Wis. 110 Vernon County, Wis. 110 Vernon County, Wis. 110 Vernon County, Wis. 172 Vicksburg, Miss. 174
Sunfork County, N. Y	Union (Huson Co., N. J. 64 Union (Town), Bergen Co , N. J. 65 Union, S. C. 168 Union City, Ind. 94 Union City, Tenn. 165 Union County, Ill. 101 Union County, Ill. 101 Union County, Ill. 101 Union County, Ind. 93 Union County, N. J. 64 Union County, Pa. 73 Union County, S. C. 168 Union Springs, Ala. 173 Union County, S. D. 126 Union Springs, Ala. 173 Union County, S. D. 123 Union County, Mo. 123 United States. 5 Upper Sandusky, Ohio. 87 Upshur County, Tex. 182 Upton, Mass. 31 Urbana, Ill. (City & Township).101 Urhana, N. Y. 182 Upton, Mass. 31 Urbana, Ohio: and Sch. Dis. 89 Utah. 143 Utica, N. Y. 56 Uvalde County, Tex. 181 Uxbridge, Mass. 31 Valencia County, N. M. 145 Valley City, N. D. 124 Valley County, Mont. 138 Valosta, Ga. 170 Valparaiso, Ind. 94 Val Verde County, Texas 182 Van Buren, Mo. 122 Van Buren, Mo. 122 Van Buren, Mo. 124 Van Wert County, Ind. 94 Van Wert, Ohio. 89 Vassalboro, Me. 10 Venango County, Pa. 74 Vergennes, Vt. 15 Vermont. 13 Vernon County, Wis. 110 Vernon County, Wis. 110 Vernon Township, Mo. 123 Vicksburg, Miss. 174 Victoria County, Tex. 182
Sunfork County, N. Y	Union (Town), Bergen Co , N. J. 65 Union, S. C. 168 Union (Town), Bergen Co , N. J. 65 Union, S. C. 168 Union City, Ind 94 Union City, Tenn. 165 Union County, Ind 93 Union County, Ill. 101 Union County, Ill. 101 Union County, N. J. 64 Union County, N. J. 64 Union County, S. C. 168 Union County, S. C. 168 Union County, S. C. 168 Union Springs, Ala. 173 Union County, S. D. 126 Union Springs, Ala. 173 Union County, Tax. 182 Union County, Tex. 182 Union County, Tex. 182 Upton, Mass. 31 Urbana, Ill. (City & Township), 101 Urbana, Ill. (City & Township), 101 Urbana, Ill. (City & Township), 101 Urbana, N. Y. 57 Urbana, Ohio: and Sch. Dis. 89 Utah. 143 Utica, N. Y. 56 Uvalde County, Tex. 181 Uxbridge, Mass. 31 Valencia County, N. M. 145 allejo, Cal. 150 Valley City, N. D. 124 Valley County, Mont. 138 Valdosta, Ga. 170 Valparaiso, Ind. 94 Var Verde County, Texas 182 Van Buren, Mo. 122 Van Buren, Ohio. 89 Vascalboro, Me. 10 Vennango County, Pa. 74 Vergennes, Vt. 15 Vermont. 13 Vernon County, Wis. 110 Vernon County, Wis. 110 Vernon County, Wis. 110 Vernon County, Wis. 110 Vernon County, Wis. 110 Vernon County, Mis. 174 Vigo County, Ind. 94 Vigo County, Mis. 174 Vigo County, Tex. 182 Vienna, N. Y. 57
Sunfork County, N. Y	Union (Town), Bergen Co , N. J. 65 Union, S. C. 168 Union (Town), Bergen Co , N. J. 65 Union (Store), Ind. 94 Union City, Ind. 94 Union County, Ind. 101 Union County, Ill. 101 Union County, Ind. 93 Union County, Ind. 93 Union County, N. J. 64 Union County, S. C. 168 Union County, S. C. 168 Union County, S. C. 168 Union County, S. D. 126 Union Springs, Ala. 173 Union Clunty, S. D. 126 Union Springs, Ala. 173 Union Clunty, S. D. 126 Union Springs, Ala. 173 Union Clunty, S. D. 126 Union Springs, Ala. 173 Union Clunty, Mo. 123 United States 5 Upper Sandusky, Ohio 87 Upshur County, Tex 182 Upton, Mass. 31 Urbana, Ill. (City & Township), 101 Urhana, N. Y. 57 Urbana, Ohio: and Sch. Dis. 89 Utah. 143 Utca, N. Y. 56 Uvalde County, Tex 181 Uxbridge, Mass. 31 Valencia County, N. M. 145 Allejo, Cal. 150 Valley City, N. D. 124 Valley County, Mont. 138 Valdosta, Ga. 170 Valparaiso, Ind. 94 Val Verde County, Texas 182 Van Buren, Mo. 122 Van Buren, Ohio. 89 Vancouver, Wash 154 Vanderburgh County, Ind. 94 Van Wert, Ohio 87 Van Wert, Ohio 89 Vassalboro, Me. 10 Vernont County, Wis. 110 Vernon Township, Mo. 123 Vernon County, Wis. 110 Vernon Township, Mo. 123 Vickoshurg, Miss. 174 Vinconnes Ind. 94
Sunfork County, N. Y	Union (Town), Bergen Co , N. J. 65 Union, S. C. 168 Union (Town), Bergen Co , N. J. 65 Union (Sty, Ind. 94 Union City, Ind. 94 Union City, Tenn. 165 Union County, Ind. 101 Union County, Ill. 101 Union County, Ind. 93 Union County, N. J. 64 Union County, S. C. 168 Union County, S. C. 168 Union County, S. C. 168 Union Springs, Ala. 173 Union County, S. D. 126 Union Springs, Ala. 173 Union County, S. D. 126 Union Springs, Ala. 173 Unionville, Mo. 123 United States 5 Upper Sandusky, Ohio 87 Upshur County, Tex 182 Upton, Mass. 31 Urbana, Ill. (City & Township). 101 Urhana, N. Y. 57 Urbana, Ohio: and Sch. Dis. 89 Utah. 143 Utca, N. Y. 56 Uvalde County, Tex 181 Uxbridge, Mass. 31 Valencia County, N. M. 145 Allejo, Cal. 150 Valley City, N. D. 124 Valley County, Mont. 138 Valdosta, Ga. 170 Valparaiso, Ind. 94 Van Buren, Mo. 122 Van Buren, Mo. 122 Van Buren, Ohio. 89 Vancouver, Wash 154 Vanderburgh County, Ind. 94 Van Wert, Ohio 89 Vassalboro, Me. 10 Venango County, Me. 123 Vernon County, Wis. 110 Vernon Township, Mo. 123 Vernon County, Wis. 110 Vernon Township, Mo. 123 Vicksburg, Miss. 174 Victoria County, Ind. 94 Vintolna County, Tex. 182 Vernon County, Mis. 174 Victoria County, Tex. 182 Vernon County, Mis. 174 Victoria County, Tex. 182 Vernon County, Mis. 174 Victoria County, Ind. 94 Vintolna County, O. 89
Sunfork County, N. Y	Union (Huson Co., N. J. 64 Union (Town), Bergen Co., N. J. 65 Union, S. C. 168 Union C. 168 Union City, Ind. 94 Union City, Tenn 165 Union County, Ill 101 Union County, Ill 101 Union County, Ill 103 Union County, N. J. 64 Union County, S. C. 168 Union County, S. C. 168 Union Springs, Ala. 173 Union County, S. C. 168 Union Springs, Ala. 173 Union County, S. C. 168 Union Springs, Ala. 173 Union Wille, Mo. 123 Union Springs, Ala. 173 Union Wille, Mo. 123 Union Springs, Ala. 173 Union County, Tex 182 Upton, Mass 31 Urbana, Ill, (City & Township), 101 Urhana, N. Y. 57 Urbana, Ohio: and Sch. Dis. 89 Utah. 143 Utchan, N. Y. 57 Urbana, Ohio: and Sch. Dis. 89 Utah. 143 Utchan, N. Y. 56 Uvalde County, Tex 181 Uxbridge, Mass 31 Valencia County, N. M. 145 allejo, Cal. 150 Valley City, N. D. 124 Valley County, Mont. 138 Valdosta, Ga. 170 Valparaiso, Ind. 94 Val Verde County, Texas 182 Van Buren, Mo. 122 Van Buren, Mo. 122 Van Buren, Mo. 122 Van Buren, Ohio. 89 Vancouver, Wash 154 Vanderburgh County, Ind. 94 Vanderburgh County, Pa. 74 Vergennes, Vt. 15 Vermont. 13 Vernon County, Wis. 110 Vernon Township, Mo. 122 Vernon County, Mo. 122 Vernon County, Mo. 122 Vernon County, Wis. 110 Vernon Township, Mo. 123 Vicksburg, Miss. 174 Victoria County, Ind. 94 Vinalhaven, Me. 10 Vincennes, Ind. 94 Vincennes, Ind. 94 Vincennes, Ind. 94 Virginia. 156 Volney, N. Y. 57

Wabash County, Ill101	Waterbury (Town), Conn 38	Westwood, O. (see Cincinnati). 80	Winston, N. C167
abash County, Ind 94	Waterford, Conn 38	Wethersfield, Conn 38	Winthrop, Mass
Wabaunsee County, Kans136	Waterloo Iowa	Weymouth, Mass 30	Winton Place, Ohio 89
Waco, Texas181	Watertown, Conn	Wharton County, Tex182	Wiscasset, Me 10
	Watertown, Mass 29	Whatcom County, Wash154	Wisconsin106
Wadena, Minn114	watertown, mass	Wheetland N V	Wise County, Tex182
Wade Township, Ill 101	Watertown (City) N. Y	Wheatland, N. Y. 57 Wheeling, W. Va. 161	Wise County, 1ex
Wahpeton, N. D124	Watertown (Town), N. Y 57	Wheeling, W. Va161	Woburn, Mass 30
Wakefield, Mass	Watertown, S. D125	Wneeler County, Tex182	Wolcott, N. Y
Waldoborough, Me 10	Waterville, Me 10	White County, Ill101	Wolfeboro, N. H
Walker County, Tex182	Watervliet, N. Y. 56 Waukeska, Wis 110	White County, Ind 94	Woodbridge, N. J 65
Walla Walla County, Wash154	Wankeska Wis110	Whitefield, N. H	Woodbury, Conn. 38 Woodbury, N. J. 65 Woodbury County, Iowa. 117
Wallace County Von 196	Waupaca County, Wis110	Whitehall N V 56	Woodbury, N. J
Wallace County, Kan136	Wausau, Wis109	White Pine County, Nev155	Woodbury County Iowa 117
Waller County, Tex	wausau, wis	White Dlains N. V.	Wood County, Ohio 88
Wallingford, Conn.: & Sch. Dist. 38	Wauseon, Ohio 89	White Plains, N. Y	Wood County, Onto
Wallington, N. J 00	Wawarsing, N.Y	Whiteside Co. S. D. 21, Ill101	Wood County, Tex182
Walpole, Mass 29	Waxanachie, Tex	White Sulphur Springs, Mont138	Woodford County, Ky163
Walnole N H	Waverly III	Whitley County, Ind 94	Woodland, Cal
Walsh County, N. D124	Wayland, Mass 29	Whitman, Mass 30	Woods County, Okla 177
Waltham Mass 29	Wayna County, Ind 94	Whitman County, Wash154	Woodstock, Conn 38
Waltham, Mass	Wayne County, Mich	Whittier, Cal150	Woodstock, N. H 13
Walworth County, So. Dakota. 126	Wayne County, Neb 129	Wichita, Kans	Woodstock Vt. 15
	Wayne County, Ohio	Wichita County, Kan	Woodstown N J 65
Wamego, and Township, Kan 136	wayne County, Onto	Wichita County, Tex182	Woodward County, Okla177
Wapakoneta, Ohio 87	Wayne, Neb129		Woonsocket, R. I 33
Wappello County, Iowa117	Wayne County, Pa 74	Wilbarger County, Tex181	WOOHSOCKEL, IL. 1
Wappello County, Iowa117 Ward County, N. D124	Wayne, N. Y 57	Wild Cat Spec'l Drain.Dist., Ill.101	Wooster, Ohio 88
Ward County, Texas182	Webb, N. Y 57	Wildwood, N. J 65	Worcester, Mass 30
Ware, Mass 29	Webb County, Tex182	Wilkes Barre, Pa.: & Sch. Dist. 73	Worth County, Mo122
Warner, N. H	Weber County, Utah144	Wilkinsburg, Pa 73	Wrentham, Mass 31
Warren City, Ohio: & Sch. Dist. 89	Webst County, 1ex 182 Weber County, Utah 144 Webster City, Iowa 117 Webster County Iowa 117	Williamsbridge, N. Y.; see N. Y. '.	Wright County Mo 122
Warren, Pa	Webster County, Ia117	Williams County, Ohio 88	Wyandot County, Ohio 89
Warren, Fa	Webster Moss	Williamson County, Ill101	Wyandotte County, Kans136
Warren, R. I	Webster, Mass. 29 Weehawken, N. J. 64	Williamson County, Tex181	Wroming 138
Warren County, Ind 94	Weenawken, N. J 04		Wyoming
Warren County, Ky. 163 Warren County, N. J. 65 Warren County, N. Y. 57	Weehawken. N. J., School Dist. 65	Williamsport, Pa 73	Wyoming County, Fa
Warren County, N. J 65	Wellesley, Mass 29	Williamstown, Mass 30	Wyoming, Ohio 89
Warren County, N. Y 57	Wellington, Kans136	Willimantic, Conn 38	Wytheville, Va160
Warren County, Ohio	Wellsburg, N. Y 57	Willoughby, Ohio 89	
Warren County, Pa	Wells County, Ind	Wilmerding, Pa 73	Xenia, Ohio 88
Warrenshurg Sch Dist. Mo 122	Wells County, No. Dak	Wilmington, Del 74	A
Warrensburg (City & Twp), Mo. 123	Wells, Minn114	Wilmington, Mass 31	
Warmick County Ind	Wellston, Ohio 88	Wilmington, N. C	Wakima County, Wash 154 ankton County, S. D. 126 Yankton, S. D. 126 Yarmouth, Me 10
Warrick County, Ind	Wellsville, Ohio 88	Wilmington, Ohio	ankton County S. D. 126
warsaw, III101	Wellsville, Ollio	Wilson County, Kans136	Vankton S I) 126
Warsaw, Ind 94	West Bay City, Mich105		Vermonth Me
Warsaw, N. Y 56	Westboro, Mass	Wilson County, Tenn165	Yarmouth, Me 21
Washburn County, Wis110	Westbrook, Me 10	Wilson County, Tex182	Yarmouth, Mass
Washington151	West Chester, N. Y.; see N. Y. C.	Wilson N. Y 57	Yates Center Kan
Washington, Conn	Westchester County, N. Y 56	Wilson, N. C166	Yates Center Kan 136 Yates, N. Y. 56
Washington, Ga170	West Chester, Pa 73	Wilton, Conn 38	Yavapai County, Ariz145
Washington, Ind	West Chicago, Ill 97	Wilton, N. H	Yellowstone County, Mont138
Washington, Franklin Co., Mo. 122	West Chic. Park (see Chic.) Ill 97	Winchendon, Mass 31	Yonkers, N. Y 56
Washington, Lafayette Co., Mo.122	Westerly, R. I	Winchester, Conn 38	York, Me 10
Washington, Pa 73	Westfield, Mass	Winchester, Mass 30	York, Pa.: and School District, 73
		Winchester, N. H	Vork Neb 129
Washington County, Ark176	Westfield, N. J		York County, Neb129
Washington County, Idaho140 Washington County, Ill101	West Hartford, Conn 38	Winchester, Va160	York County, Nov
Washington County, III 101	West Hoboken, N. J. 64	Windham, Conn	York County, Pa
Washington County, Ind 94	West Indianapolis, Ind 91	Windham County, Conn 38	York Township, S. C. 168 Young County, Tex 182 Youngstown, Ohio, & Sch. Dist. 88
Washington County, Kan136	West Knoxville, Tenn165	Windsor, Conn 38	Young County, Tex182
Washington County, Me 10	West Lincoln, Ill 101	Windsor Locks, Conn 38	Youngstown, Ohio, & Sch. Dist. 88
Washington County, Md 76 Washington County, Miss174	Westmoreland County, Pa 73	Windsor Township, Ill101	Ypsilanti, Mich
Washington County, Miss 174	West New York, N. J 65	Winfield, Kans	Yuba County, Cal150
Washington County, Neb 129	West Orange, N. J	Winfield Sch. Dist. No. 4, N. Y. 57	Yuma County, Ariz145
Washington County, Pa73	West Point, Miss174	Winnebago City, Minn114	
Washington C H Ohio	Westport, Conn	Winnebago County, Wis110	Manesville Ohio 88
Washington C H., Ohio 87	Westport, Conn	Winona, Minn114	Zanesville, Ohio
Washington Township, Kan136	Westport, Mass	Winone County Minn	Zapata County, Tex182
Washita County, Okla177	West Springheid, Mass 30	Winona County, Minn114 Winsted, Conn38	Zavala County, Tex
Waterbury (City), Ct., & Sch. Dis 38	West Virginia160	winsted, Cond 38	Lavala County, 1ex182

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