HUNT'S MERCHANTS' MAGAZINE

> Weekly Newspaper,

REPRESENTING THE INDUSTRIAL AND COMMERCIAL INTERESTS OF THE U ITED STATES. Entered according to Act of Congress, in the year 1892, by WM. B. DANA & Co., in the office of the Librarian of Congress, Pashington, D. C.

SATURDAY, SEPTEMBER 24, 1892.

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NO. 1,422.

The Chronicle.

VOL. 55.

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CLEARING HOUSE RETURNS.

The following table, made up by telegraph, etc., indicates that the total bank clearings of all the clearing houses of the United States for the week ending to-day, September 24, have been \$1,136,200,959, against \$1,174,126,599 last week and \$1,377,108,963 the corresponding week last year.

CLEARINGS.	Week Ending September 24.					
Returns by Telegraph.	1892.	1891.	Per Cent.			
New York.	\$533,052,512	\$748,230,752	-28.8			
Boston.	74,867,403	84,489,345	-11.3			
Philadelphia	59,988,759	63,218,924	-5.1			
Baltimore	12.050.418	11,925,187	+1.1			
Chicago	87,452,000	73,833,000	+18.5			
St. Louis.	19,288,870	18,035,418	+6.9			
New Orleans	3,635,148	6,896,440	-18.3			
Seven cities, 5 deye	\$792.433.148	\$1.008.629.066	-21.2			
Other olties, 5 days	144,269,987	130,987,283	+10.1			
Total all citles, 5 days	\$936,703,135 199,497,824	\$1,137,617,329 239,491,634	-17.7			
Total all elties for week.	\$1,136,200,959	\$1 377 109 089	-17:5			

The full details of clearings for the week covered by the above statement will be given next Saturday. We cannot, of course, furnish them to-day, bank clearings being made up by the various clearing houses at noon on Saturday, and hence in the above the last twenty-four hours of the week have to be in all cases estimated, as we go to press Friday night.

Below are our usual detailed figures for the previous week, that is covering the returns for the period ending with Satur' day noon September 17, with the comparative totals in 1891. It will be noticed that the total for all the clearing houses exhibits an increase over the week ended September 10 of one hundred and eighty-six millions of dollars, of which one hundred and thirty-four millions is at this city. Speculation has been fairly active on the New York Stock Exchange, but the volume of transactions is much less than in the week of 1891. Instituting comparison between the current total of exchanges and that for the same week a year ago, we find that there is a falling off in the whole country of 2.6 per cent, but

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	that outside of New York the gain reaches 2.8 per cent. Most prominent in ratio of increase this week are Des Moines 63.5 per cent; Omaha, 39.5; St. Paul, 37.9; Seattle, 32.5, and									
	Denver, 81.2 per o Duluth, Galveston	Denver, 81:2 per cent. Heavy losses are re Duluth, Galveston and Los Angeles.								
Ì		Week En	nding Septemb	er 17.	Week End's	Sept. 10.				
l		1892.	1891.	P. Cent.	1892.	P. Oent.				
-	New York	. 687,668,18	731,943,587	-6.0	\$ 653,546,611	-117				
	Sales Of- (Stocks	(1,768,408	(2,685,004) (696,500) (44,018,250)	(-34.1)	(1.093.083)	(-33-7)				
'	(Cottonbales. (Grainbushels. (Petroleumbbls.	(383,900 (16,593,262 (92,000	(44,018,250) (1,472,000)	(-62.3)	(14,356,525) (76,000)	(
	Boston Providence	92,143,46	99,081,167 6,105,000	-7.0 +6.9	77,699,308	-4'4				
	Hartford New Haven	$\begin{array}{c} 92,143,46' \\ 6,400,600 \\ 2,021,775 \\ 1,469,221 \\ 1,835,475 \\ 1,313,990 \\ 1,403,175 \\ \end{array}$	1,771,849 1,280,251 1,195,980	+14.1		+18 +38 +110				
	SpringSeld Worcester Portland	1,835,479	1,195,980	+11.7 +7.1 +5.4	1.273.028	+1·1 +6·9 +4·6 -23·6				
	Lowell	• 1,403,174 • 700,40 • 437,15	1,195,950 1,255,215 1,331,045 745,133 378,518	-5.2	579,191 379,179	-23.6				
	Total New England			-5-2	89,986,174	-8.2				
'	Philadelphia Pittsburg	· 69,627,647	66,209,321 12,884,094	+5·2 +9·4 -6·3	50,470,590 12,418,717 12,420,403 8,036,574 1,781,225 1,361,483 833,571 674,463 286,700	+2.1 +9.8				
-	Baltimore Buffalo Washington	14.211.071 8,389,013 1.863,755	8,796,793 1,610,727	-6.3	8,036,571 1,781,225	-14°8 +0~7 +17°0				
,	Rochester Syracuse Wilmington	. 09,027,04 . 14,101,03 . 14,211,07 . 8,389,01 . 1,963,73 . 1,617,994 . 993,155 . 820,021 . 276,404	12,834,094 15,478,001 8,796,793 1,610,727 1,517,930 903,270 797,481	-46 +157 +89 +36 +01	1,361,483 833,571	+2.8				
	Binghamton	276,40	797,481 276,000	+3.6		-7.1 +39.3				
	Total Middle		0000000	+3.1	94,342,632	+0.1				
	Chicago Cincinnati Milwankee	 102,611,820 16,122,250 7 391,095 	92,919,958 12,190,500 7,166,065	+10.3	96,880,717 13,879,300 7,305,660	+89 +182				
	Detroit	7,512,763	6,626,311 5,307,089 8,252,000 2,133,160	+3·1 +13·4 +5·1 +4·9	6,992,235 5,536,635 3,100,000 1,276,741	+60 +102 +76				
	Columbns Indianapolis Peoria	3,112,300 1,622,430 1,702,800	2,133,160	+4.9 -23.9 -8.4		+7.6 +2.3 -41.4				
	Grand Rapids	 102,511,822 16,122,250 7,391,094 7,512,763 6,672,963 3,112,300 1,622,433 1,702,800 972,066 515,450 	1,857,949 968,157 450,879	+0.6 +14.8	1,000,000 453,672	-11.1 +10.3 +23.6				
	Total Middle Western			+10-1	138,000,100	+8.2				
1	San Francisco Portland Salt Lake City	18,676,158 2,036,748 1,752,940 1,011,278	20,055,505 2,124,539	-89 -41	13,251,331 2,703,733	-18 ⁻⁴ +35 ⁻⁴				
	Salt Lake City Seattle Tacoma	1,752,940 1,011,278 850 183	2,124,539 1,453,877 763,445 829,875	+20 3	1,602,513 1,159,245 6,34,575	-14.6				
	Los Angeles Great Falls	950,133 644,714 368,694 936,011	934,821 826,000	+2.5 -31.0 +13.1	594,715 290,312 831,941	-13.0 -7.6 -5.7				
	Helena			-4.3	20,301,433					
	Kansas City			+12-0		-10'3				
	Minneapolis St. Pani Omaha	5,942,765 6,623,220	4,310,880	1379	4,007,815	-1206				
	Denver	10,565,177 8,882,783 6,942,765 6,623,220 5,714,219 1,814,989 1,699,507	4,030,485 4,355,726 2,705,981	+39.5 +31.2 -32.9	10,203,839 7,533,799 4,607,815 4,987,499 6,500,000 1,397,721, 2,014,678 9,35,338 1,160,781 421,183	+18-8 +37-7 +43-8 -18-5				
l	St. Joseph Sionx City Des Moines	876,128	703,430	+18.9 +24.5	935,358	+33*8				
ĺ	Wichita	1,019,507 876,128 1,096,613 535,716 663,197 369,614	1,429,208 703,430 650,592 478,224 620,803 384,808	-68'5 -12'0 -25'9	424,183 533,792 853,215	+00-2 +11-0 +28-1				
	Topeka Total Other Western		38,308,867	+14'3	40,656,711	+++4				
	81. Louie	24,652,105	22,890,377 7,432,850	+7.1	21,793.082 5,516,157	+8.8				
	New Orleans. Louisville	6,187,831 6,869,831 2,950,958	5.973.378	-187 +150 -381	0,930,119 2,429,033 2,477,277	-23-3 +14-2 -35-4				
Ł	llonston Richmond	2,950,958 2,661,740 2,152,189	4,769,620 2,998,216 2,309,072 1,891,899	$-1t^{-2}$ -68	2,758,230	-0.3				
	Nashville Memphis Norfolk	1,823,870 1,285,048 829,023 699,999	976,283	-14'2 -13'0 -15'1	1,723,875 1,371,048 793,032	+\$7 +4'3 -13'0				
	Pallas	699,999 889,122 440,653 521,200	661,930 445,240 405,410	+5.7	783,014 603,033 487,742	+108 +237 +86 -658				
	Rirmingham Waco Chattanooga	\$21,200 \$58,700	970,551	-10 8 +14-7	49.5.5.571	+8.5 55.3 +12.8				
2	avannah"	\$,077,081 1,133,970			477,000 1,457,578 1,149,001					
	Total Southern	61,715,704	53,605,150	-3.6	61,607,849	-3.7				
(Total all	488,468,413	473.010.031	-2.6	999,201,240	-1-1-7				
2	fontreal	12.161.582		+6.5	10.505.912	-40				
i	lalifax	5,004,395 1,092,539 636,571	11,119,471 6,035,634 1,211,971	+0.2	5,722,675 1,400,000 727,938	-1-3 -6-0				
	Total Canada	19,315,316	18,697,949	+9.8	16,429,387	-8				
	. Not included in totals									

THE

STATE AND CITY DEPARTMENT.

Sce pages 515, 516, 517, 518 and 519 for our State and City Department.

All advertisements with relation to State and City Bonds will likewise be found on the same and following pages.

THE FINANCIAL SITUATION.

In an article last week with reference to the preliminary trade statements then just published we remarked that the inference from them was that the "August total export values will be considerably smaller this year than a year ago and that the imports for the whole country will be larger," making it probable when the full statement appeared that it would show a trade balance much more unfavorable than August 1891. The completed figures have since then been made public, and we give them to-day further below in this article; it will be noticed that they fully support our inference. The merchandise imports this year were \$77,196,000 and the exports were \$64,843,000, leaving an adverse balance of \$12,353,000; whereas in August last year the imports were \$65,953,000 and the exports \$72,686,000, leaving a favorable balance of \$6,733,000. We thus find that compared with 1891 the merchandise result for the month was, about 19 million dollars worse the present year. We call attention to this situation first because the conclusions drawn last week from the assumptions then made, acquire added force when based on the actual facts as published this week; and for the further reason that the article we give to-day on "The United States' Position in the World's Gold Movements" is in its aim only supplementary of what we said last week. That is to say, both articles go to prove the imperative need that exists for the speedy repeal of the 1890 Silver law.

Business this week has continued to be in some measure curtailed by the late cholera rumors. No doubt the public in interior cities believed the exaggerated reports set afloat; or at least many thought that absentation for a time at least was only an act of prudence and reasonable caution. Notably the dry-goods trade has temporarily suffered from this cause. But that and all other disturbance to trade similarly induced, is now speedily passing away, New York seldom having been in a healthier state, while any fear that cholera may get a footing in this city has wholly disappeared. Other than this, the event of most influence was the decided decline in foreign exchange, though yesterday there was a partial recovery in the quotations. Crops also are doing well, the weather at the West for corn having been all that could be desired, and the latest reports show that it is maturing rapidly. Early-planted corn is now said to be out of danger and much of that which was planted late has doubtless reached a point where a light frost would be rather beneficial than otherwise.

Another favorable fact has been an obvious belief in, and in some measure a tendency towards easier money. This tendency has been noticeable in the time-loan branch of the market, the offerings being more liberal by domestic lenders. Inquiry among our banks has also served to confirm the outside impression or feeling

That idea is based upon the belief that the interior will not want much more currency, a belief which is supported by reports from monetary institutions in some sections of the West. Beyond question, such reports have been received from important centres of trade, but we cannot quite accept the conclusiou unless the markets of the past two weeks and the foreign trade during the same period are to be taken as samples of what we are to expect through the fall. To be sure there was a slight increase in the surplus reserves of our banks last Saturday, but that was wholly owing to a large decrease in deposits. The currency holdings of the banks actually fell off within a trifle of two million dollars, and their reported surplus was only \$4.879,575. while five of the larger institutions held \$3,933,700 surplus, showing that at that time the majority of the banks were not in condition to be free lenders. When we remember these facts, and the prospects of business as they appeared two or three weeks since, and the further fact that Treasury accumulations do not exist now as a source of currency supply, it appears a little early in the season to put much dependence upon assurances of very easy money.

Money on call, representing bankers' balances, loaned at 4 per cent and at 3 per cent this week, averaging 3½ per cent, at which and at 4 per cent renewals were made; banks and trust companies quote 4 per cent as the minimum. Time contracts are in less urgent demand, borrowers are getting moncy at concessions where they offer really good collateral, and the supply of money is increasing, chiefly however from near-by interior points. Rates on good mixed security are $4\frac{1}{2}$ per cent for 60 to 90 days; 5 per cent for four months and $5\frac{1}{2}$ per cent for five months. Commercial paper is in better demand from out of town and there is some inquiry from a few of the city banks; the supply is abundant but not pressing and there is a good assortment; rates are $4\frac{3}{4}$ per cent for sixty to ninety day endorsed bills receivable, $5\frac{1}{2}$ to 6 per cent for four months commission house names, and 6 to $6\frac{1}{2}$ per cent for good single names having from four to six months to run.

About the only feature abroad has been the suspension of another building concern, but this had no effect in London, where there is great quietness in business circles and a plethora of money. Still, the cable reports a little higher rates for money, discounts of sixty to ninety day bank bills in London being 1 per cent. At Paris the open market rate is 1 per cent, at Berlin it is 13 per cent and at Frankfort 2 per cent. Our special cable states that the Bank of England gained £149,376 bullion during the week, making the holdings. of the Bank £27,928,869. This we are advised was due to an import of £138,000 (of which £100,000 was was from Australia and £38,000 from Brazil), to an export wholly to Germany of £21,000, and to the receipt of £32,000 from the interior of Great Britain.

Foreign exchange was weak until Wcdnesday when it grew a shade firmer in consequence of a little easier money here, a smaller supply of commercial bills and a feeling among bankers that the fall had been so sharp that a reaction was in order. On Thursday higher prices for wheat and cotton which carried the figures, above exporters' views, had some influence, and yesterday rates were marked up a half a cent by Brown Bros. and Baring, Magoun & Co. that rates have been as high as they will be, and that The arbitrage operations during the week have about they will tend to lower figures from this time on. balanced, and therefore they have had no effect upon

tho market. Compared with Friday of last week, rates opened stendy on Monday, with the exception of a reduction by Baring, Magonu & Co. to 4 861 for long and 4 88 for sight. This was followed by the Bank of North America, which posted the same figures, and Brown Bros. also reduced, making their rates 4 86 for sixty days and 4 871 for sight. On the following day the Bank of Montreal lowered its rates to 4 861 for long and 4 88 for short, and on Wednesday Baring, Magoun & Co. reduced to 4 86 for sixty day and 4 874 for sight. Yesterday, as already stated, Brown Bros. and Baring, Magoun & Co. marked up their rates, again to 4 864 for long and 4 88 for short, the market closing firm at those figures. Rates for actual business were 4 851 to 4 851 for sixty day; 4 862 to 4 87 for sight; 4 87 to 4 87 \ddagger for cable transfers; 4 84 \ddagger to 4 84 \ddagger for prime and 4 84 to 4 841 for documentary commercial bills. Mr. Brock of the Bureau of Statistics has issued the trade figures this week and we give them below.

FOREIGN TRADE MOVEMENT OF THE UNITED STATES.

In the following tables three ciphers (000) are in all cases omitted.								
And the second second		-1892			-1891			
Merchau-	Exports.	Imports.	Excess.	Exports.	Imports.	Excese		
dlse.	\$	\$	8	8	8	8		
JanMar	284.008	214.073	+53,933	23 2,921	205,915	+26,908		
April-Juuo	210.517	217,055	-11,503	185.593	2 36,731	-10,108		
July	55,100	71,531	-1:3,134	62,003	67,012	-1,973		
August	61,813	77,198	-12.353	7.2,683	65,953	+6,733		
Total	60 2,893	550,458	+:21,938	551,739	565,611	-10.902		
Gold.	8	\$	8	8	8	8		
JanMar	13,003	6.163	+6.600	9,801	2,578	+7.310		
April-Juue	28 503	1,572	+26,931	6 1,566	728	+59,838		
July	10,783	513	+ 10,210	G ,663	1,029	+ 5,634		
August	61,050	333	+5,717	172	1,395	-1.223		
Total	58,402	8,011	+19,491	77,203	5,730	+71.565		
Silver.								
JanMar	7,310	3.303	+1.013	5.313	3,315	+1.968		
April-June	2,474	4,803	+2,671	4,359	2.993	+1,301		
July	2,034	1,433	+596	. 1,631	1,905	-211		
Angust	3,309	1.660	+1.703	3,150	1 031	+1,480		
Total	20,183	11,201	TS.993	14,483	9,000	+-1,574		
+ Kxcess	of exports.	— E:	xcess of im	ports.		-		

We subjoin the totals for merchandise, gold and silver for the eight months for six years.

-	MERCHANDISE.			GOLD.			SILVER.		
Fight Mos.	Exports.	Imports.	Excess of Exports	Ez- ports.	Im- ports.	Excess of Exports	Ex- ports.	Im- ports.	Excen of Ex- ports.
	. 8	8		-	8	8	8	8	-
1892.	602.396	580.458	21,938	38.402	8,911	410,491	20,186	11,201	8,982
1891.	554,739	565.011	•10,902	77,295	5,730	71.565	14.483	9,909	4.571
1590.	503.040	5111.897	*46,847	22.157	S.223	13,934	15.415	13.901	4,544
1889.	473,687	5-291.194	.3.5.527	47.522	5,719	41,803	20,293	1 2.219	14,071
1388.	402,970	490,395	*S7.425	211.415	5,596	14,819	17,177	S.608.	8,569
1887.	135,208	174,807	*14,509	7,900	14,158	*6.253	1 65,300	10.580	5,726

Whether dealers and consumers are laying in increased supplies of coal, in anticipation of a further advance in the price of anthracite, or whether the companies are stocking up coal in unusual quantities at interior storage points, it is a fact that a very large amount of coal is being disposed of in one way or another. The Bureau of Anthracite Coal Statistics has this week issued the statement for the month of August, and it shows that while the amount of coal mined was 547,489 tons greater than in the corresponding month last year, tidewater stocks were actually diminished during the month, standing at 691,399 tons at the close, against 701,475 tons at the beginning. Of the increase in the output, 349,893 tons were contributed by the Wyoming region, 114,345 tons by the Schuylkill region, and 83,251 tons by the Lehigh region. It is proper to state that last year and the year before the production had shown a decline; still, the present total'is heavier even than that of August, 1889, though it is not as large as for 1888, which latter, however, had been extraordinary. The figures are 3,693,-924 tons for 1892, 3,146,435 tons for 1891, 3,291,652

tons for 1890, and 3,625,683 tons for 1889. Allowing for the changes in tidewater stocks, so as to show the amount of coal disposed of by the companies, we get the following comparative statement in our usual form for the last three years.

tutte atte Cart	- T. e	August.		January 1 to August \$1.			
Anthracite Coal.	1892.	1891.	1890,	1893.	1891.	1800.	
Stock heginning	Tone.	Tons.	Tons.	Tons.	Tons.	Tome.	
of period	701.475	703.681	761,231	751,432	635,052	1.026,107	
Production	8,003,024	3,146,435	8,291,652	20,751,189	24,002,868	21,967,681	
Total aupply	4,395,399	3,850,039	4.012,853	27,500,020	25,138,520	22,993,791	
St'k end of period	691,399	018,000	760,811	691,399	648,900	760,811	
Disposed of	8.701.000	8.201.100	3.282.072	20.811.621	21.789.020	22.232.99	

Thus the companies have apparently disposed of 3,704,000 tons for the month in 1892, against only 3,201,169 tons for 1891 and 3,282,072 tons for 1890, the increase over last year bence being more than half a million tons. We may say, though, that as against the 3,704,000 tons for 1892, the amount disposed of in 1889 had been 3,618,003 tons and in 1888 as much as 4,287,279 tons. But the noteworthy thing about the large consumption the present year is that it has been a feature in the preceding months too, so that for the eight months to August 31 the total stands at 26,814,-621 tons in 1892, against 24,789,620 tons in 1891, 22,-232,980 tons in 1890, and 22,256,814 tons in 1889. Even in 1888 the aggregate had been only 23,353,515 tons, or nearly 31 million tons less than for the present year.

In our INVESTORS' SUPPLEMENT this week we publish an article analyzing the public land sales for the year ending June 30 1892. The aggregate of these sales had recorded a steady falling off from 1886 down to 1891, and when on March 3 1891 the Timber Culture laws were entirely repealed as regards future entries, it appeared likely that a further decline in aggregate sales might be in prospect, especially as it was known that in many of the Western States most of the best lands had already been taken up. It is therefore somewhat of a surprise to find that notwithstanding the practical disappearance of the Timber Culture entries, the aggregate of the sales for cash and under the Homestead and Timber Culture laws is over a million acres larger for 1892 than for 1891, being 9,328,-863 acres, against 8,151,939 acres. As is pointed ont in the article referred to, the favorable crop conditions realized last year probably had much to do with the increase, serving as an inducement to settlers to take up new lands. The 9,328,863 acres disposed of during the twelve months represent an area about equal to that comprised in the States of Connecticut, Delaware and New Jersey.

The Chicago & Northwestern has reported its gross earnings for the month of August, showing a gain of \$315,417 over the corresponding month last year. The Milwaukee & St. Paul had previously issued its return for the same month, showing a gain of \$393,006. The present year has been a period of great prosperity for both roads, and it is remarkable how large the gains of the two roads have been and how closely the amounts are found to correspond when we take the results for the eight months to the end of August. In these eight months the Northwestern increased its gross receipts \$3,251,768 and the St. Paul \$3,223,123, making a combined addition for the two roads of about 61 million dollars. But besides its own gains, the Northwestern has had large gains on the St. Paul & Omaha, which forms part of the same system: The Omaha figures for August have not yet been published,

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but for the seven months to July 31 that read enlarged its gross receipts \$836,653. The mileage of the Omaha and the Northwestern combined does not differ much from the length of road in the St. Paul system, and hence the following table, giving the increase from month to month on those two roads, singly and combined, as compared with the increase on the St. Paul, will be found interesting.

-		-		_	
		GAIN IN C	ROSS EARNING	6 OVER 1891.	
		Nwestern	Chic. St. Paul	Total both	Chic. Mil.
		& Chicago.	Minn.d.Oma.	roads.	& St.Paul.
	anuery	\$ Inc.343,296	\$ Ino.144.293	Inc.487.589	Inc 474,721
	ebruary	Inc.558.342	Ino.180.352	Inc.738.694	Inc.425,110
	larch	Inc.468,991	Inc.197,468	Inc.666,459	Inc.609,148
	pril	Inc.332,782	Inc. 57,855	Inc.390,637	Inc.322,457
D	fay	Inc.404,789	Dec. 6,148	Inc.398,641	Inc.154,071
3		Inc.594,643	Inc.192,713	Inc.787,356	Inc.437,163
J	uly	Inc.233,505	Inc. 70,120	Inc.303,628	Inc.407,447
2	months	Inc.2,936,351	Inc.836,653	Inc.3,773,004	Inc.2,830,117
	ngust				Inc. 393,006
	Total	Inc.3,251,768			Inc.3,223,123

It appears from this that without considering the results on the Omaha for August, the gain to date on that road and the Northwestern combined reaches a sum in excess of four million dollars.

The Baltimore & Ohio is evidently still making very liberal outlays for renewals and improvements, as the statement for August, just issued, records a loss of \$100,293 in net earnings, only \$27,136 of which is due to a falling off in gross receipts. The Pittsburg Cincinnati Chicago & St. Louis return for the same month has also been received this week. It shows a gain of \$104,826 in gross earnings and a gain of \$73,185 in net earnings. The Pittsburg Youngstown & Ashtabula, which has a large traffic in mineral ore from the lower lake ports to the furnaces, reports for August a decrease of \$37,132 in gross earnings and a decrease of \$30,807 in net earnings. The Nashville Chattanooga & St. Louis in the month suffered a reduction of \$45,591 in its gross earnings, but a reduction of only \$9,147 in net earnings. The San Francisco & North Pacific reports gross reduced from \$99,358 to \$95,349, and net from \$52,435 to \$42,208. On the West Virginia Central & Pittsburg gross is down from \$94,204 to \$90,910, and net from \$33,160 to \$28,637. For July the Northern Pacific (including Wisconsin Central), as stated in another article, reports gross of \$2,718,284, against \$2,441,554, and net of \$1,089,295, against \$962,807. The Baltimore & Ohio Southwestern for the same month reports gross of \$212,227, against \$216,050, and net of \$75,004, against \$75,021. The Wheeling & Lake Erie for July has gross of \$127,319, against \$106,720, and net of \$37,769, against \$29,730.

The following statement, made up from returns collected by us, shows the week's receipts and shipments of currency and gold by the New York banks.

Week Ending September 23, 1892.	Received by N.Y. Banks.	Shipped by N.Y. Banks.	Net Interio Movement,	
Carrency	\$2,941,000 500,000		Gain. \$93, Loss. 1,250,	000
Total gold and legal tenders	\$3,441,000	\$4,595,000	Loss.\$1,154,	009
With the Sub-Treasury	y operatio	ons, the	result is	as

Week Ending September 23, 1892.	Into	Out of	Net Change in
	Banks.	Banks.	Bank Holdings.
Banks'interior movement, as above Sub-Treasury operations Total gold and legal tenders	14,700,000	15,000,000	

The following table indicates the amount of bullion in the principal European banks this week, and at the corresponding date fast year.

Bankof	Sept	ember 22,	1892.	September 24, 1891.				
Danin V/	Gold.	Suver.	Total.	Gold.	Suver.	Total.		
	s	2	\$	2	£	2		
Eigland	27,928,869		27,928,869	25,605,534		25,505,534		
France	57,161,786	51,639,647	118,801,433	53,541,000	50,257,000	103,801,000		
Garmany"	\$6,207,000	12,059,000	45,276,000	35,002,500	11,667,500	46,670,000		
AastHun'y.	9,509,000	16,912,000	26,421,000	5,474.000	16,513,000	21,987,000		
N stherlands	3,165,000	7,409,000	10,574,000	3,551,000	6,019,000	9,573,000		
Nst. B'lginm*	\$,987,333	1,493,667	4,481,000	2,913,333	1,456,667	4,370,000		
Tot.this waek								
Tot. prev. w'k	140,035,703	89.554.093	235,589,799	126,863,713	85,838,167	212,701,880		
T.t. prev. w'k 140,035,703 89,554,003 235,589,709 126,863,713 85,838,167 212,701,860 • The division (between gold and silver) given in our table of coin and bullion in the Bank of Germany and the Bank of Belgium is made from the hest estimate we are able to obtain; in neither case is it claimed to be accurate, as those banks make no distinction in their weekly returns, merely reporting the total gold and silver, but we believe the division we make is a close approximation. NorE.—We receive the foregoing results weekly by cable, and while net								

a lof the date given at the head of the column, they are the returns i sued nearest to that date—that is, the latest reported figures.

THE UNITED STATES' POSITION IN THE WORLD'S GOLD MOVEMENTS.

Foreign exchange rates have this week dropped to a point which affords a respite from the anxiety felt respecting our currency. We call it a respite because all know that so long as that 1890 silver law remains on the statute books the evil is at work even during these seasons of apparent rest. No doubt under recent experience the country has become more fully convinced of the mistake that law was and is. The check in the inflow of capital, the exports of gold, and the quietness in business under circumstances which should produce just the opposite conditions, have proved to be the best object lessons our people could have had. But there is a feature in the situation which particularly needs specific mention just now. For it is working greatly to our prejudice, is prominent to-day as an influence, and threatens to become far more prominent in the near future.

If our readers will look at the little table of gold holdings by European banks to be found at the end of our article on "The Financial Situation" (the facts contained in which table we receive by cable every week) they will obtain a clearer idea than they may now have of the activity of the movement of gold towards Europe and get a suggestion of the thought we have in mind. Note first the general result, that the holdings this week of all these banks aggregate £146,-961,988 against £126,093,367 just a year ago. Let us. call this increase for the twelve months in round numbers 21 million pounds sterling, or (estimated at five dollars per pound) 105 million dollars. That is to say, the leading European banks have been engaged during the year as a body in strengthening themselves in their gold reserve, and in doing it have gone even to the extent of putting some kind of a premium on the metal ito attract it-in other words, while we, through a forced ssue of $4\frac{1}{2}$ millions of dollars of silver notes every month, have been depreciating the gold they wanted, they have been giving a preference to that metal so as further to facilitate its movement and overcome any slight disadvantage which trade conditions apparently interposed to the transfer. We have for instance during the past summer-and on previous occasions also, though not so markedly as during recent months-experienced the action of this European baited hook in the outflow so persistently of gold "on order" as it has been called. In the table referred to the action or method does not appear, but the results do, though the increased gold holdings the statement shows have not all been drawn from us, but in part from other nations outside of Europe-mostly through Great Britain from its dependencies.

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But this special accumulation of gold, it may be claimed, is a matter wholly of the past. That is true, and we cite the statement at this time only for the snggestion it contains of future wants. Here is a call for gold which, if we may judge from experience, is insatiable. The leading banks in the table given appear to hold fast what they get and increase the amount as they can. From what they are doing and have done we must assume that they consider the situation so critical that this policy is needful and will be continued. Yet notwithstanding this assumption seems reasonable, we do not dwell upon that demand to-day. It is important, but there are other requirements and suggestions now being discussed at European capitals which are of so much greater concern, and which it so especially behooves us to heed, that we pass over the demands of the Banks of England, of France and of Germany for further increasing their own reserves. We pass, likewise, without remark the possible further needs of the French Government because of its refunding proposals, and also the demands from Russia, which never can be measured or determined.

Among the banks we include in our table is the Anstro-Hungarian Bank. It will be noted that a year ago that Bank reported its holdings of gold at £5,474,-000 and of silver at £16,513,000. This week it reports its gold at £9,509,000 and its silver at £16,912,000. There has consequently been no change of moment in the silver holdings, but the gold has increased £4,035,-000, or say 20 million dollars. That addition is significant, not so much on account of its size but because it marks the first step towards the establishment of gold payments by the Austro-Hungarian Government. It was last May that the bills were introduced into the Parliament of both countries for this object, and about the same time a consultation was had between certain bankers and the Government to bring out a loan for 20 millions sterling or more to procure the gold needed for the purpose. That negotiation was however postponed, the Messrs. Rothschild and the bankers they represented believing the time and conditions were unsuitable for the success of the scheme. But the matter is now under discussion again, and the report is that the loan will be floated before the close of the year. Of course the payments would be prolonged. But it must be remembered that about the first of January our foreign exchange market in the ordinary course of affairs turns against the United States; that this loan for gathering gold to enable Austria-Hungary to establish a gold currency is expected to be introduced about the same date, and will remain as an urgent solicitor for that metal, a menace to our currency and to business through another winter and summer.

Even that, however, is not the worst possibility the future presents. The currency situation in India is getting to be so intolerable that a remedy is most earnestly sought-so earnestly that the subject commands a large share of attention in Great Britain, various proposals for relief being made. Chief among these are the stoppage of silver coinage and the establishment of a gold currency. Mr. Gladstone has expressed himself most emphatically as opposed to any scheme which in any manner changes the gold currency of the United Kingdom. He believes in treating India or India's currency trouble by itself; that is, confining any change which may prove necessary, to a change in that country's cur- the pretty big job on our hands of absorbing India's rency arrangements. No doubt this is the dominant stock. Then, again, it is at our own country's expense

opinion in England, and bi-metalism finds no more favor to-day in that country than it did before the present phase of India's trouble developed. That the situation in India is grave, we may quote Sir David Barbour, who is at the head of the India Government. In a letter written by him under date of July 25th he says: "I have no hesitation in saying that a com-"mon standard of value for England and India is "absolutely essential to the well being of this conn-"try. * * * The continuance of the present state "of things is ruinous to Indian interests. "Many men in India begin to contemplate the estab-"lishment of a gold standard." We should add that Sir David Barbour, as our readers probably know, is an carnest bi-metalist, and the reason he gives for this looking towards a gold standard for India is the "feeling of helplessness" which prevails, based on the fear " that the opposition of England will stand in "the way of a satisfactory international agreement "and no doubt it will.

We do not assume that there is a prospect of the hasty application of any such radical cures as those suggested above. One would think that long consideration would precede the adoption of any new system, especially a system involving so great a change. At the same time the commercial nations of the world arc by turns putting themselves on a gold basis; and if that course is the better, and indeed desirable for England, for Germany, for France, for Austria, &c., it must be the better for India, and will be taken by or for India sooner or later if the increasing embarrassment growing year by year in the past is left without We are aware that the financial papers attention. in London insist that the decline in silver is a blessing to India, and apparently the lower silver gets the greater the blessing. But on that point we confess our inability to reach the same conclusion. Besides, India is no doubt to-day far from prosperous, whatever may be the cause; moreover, Sir David Barbour, as we have seen, asserts that the decline in silver is a source. of serious embarrassment to that country. Altogether, therefore, as Mr. Barbour is not only the head of the Indian Government, but acknowledged the world over to possess unusual ability, which also his writings. prove, we rest on his assertions.

The use we desired to make of these facts to-day was simply as a warning. It has been seen that this matter has gone so far that India officials and English writers are suggesting, while London financial papers. are discussing, the stoppage of the coinage of silver and the adoption of a gold currency in India. We have seen also that Austria-Hungary is on the way to gold payments, and is about to hoard further large amounts of the metal for that purpose. Likewise we have seen how eagerly the European banks are forcing an increase of their gold reserves. Are not these facts enough for the United States to know? We are to-day by our 1890 silver law trying to support the price of that metal; thereby we are sccuring to India its only opportunity to take either of the courses had in view. If we repeal our 1890 silver law it will be practically impossible for India to adopt gold, for there would be no purchasers for its. silver except manufacturers. On the other hand, if we continue our 1890 silver law and India does adopt gold, we will be left alone in the whole world among commercial nations to support the metal, with

mainly-that Austria-Hungary and the great banks of Europe hope to work out their plans for hoarding gold. Do our people propose self-immolation for the benefit of other nations?

NORTHERN PACIFIC AFFAIRS.

The continued decline in the securities of the Northern Pacific naturally creates a feeling of uneasiness, and leads to inquiries respecting the cause or causes for the depression. The securities have been selling at low figures and have evinced a downward tendency for a long time past, but this week things evidently reached an acute stage, the consolidated 5 per cent bonds dropping to 71 and the preferred stock to $47\frac{1}{2}$. As usual, a variety of reasons is offered to account for the depression; those on the inside maintain that the depreciation is unwarranted and declare their inability to understand it. On the other hand, outsiders in proffering explanations speak of the state of the company's floating debt, the alleged unsatisfactory character of the statements of earnings and the prospect of the loss of some of the road's business through the opening of the new line of the Great Northern. Obviously, whether the low prices touched be the result simply of "bear" pressure or of some other circumstance, the figure at which the five per cent bonds now sell indicates very plainly that confidence in the property has been greatly disturbed, and is at a rather low ebb at present.

The company's annual report is due in the course of a few weeks, and will, when received, no doubt clear up many points now in dispute. In the meantime, in view of the unsettled state of the public mind regarding the company's affairs and the depression in its securities, it seems desirable to examine into and briefly consider some of the more prominent facts and rumors which in public estimation and in public discussions are held as furnishing, by reason of their bearing on the present and future of the company, the clue to the whole situation. Taking up first the floating debt, there can be no question that this has been a weak element in the company's position. A year ago (June 30 1891) the company reported \$11,349,999 of bills payable outstanding, \$6,285,447 of the amount being for advances to the Chicago & Northern Pacific; \$5,859,182 of accounts payable were also reported outstanding at the same time, and these, with the various items of accrued interest, made the total of all current liabilities at that date \$20,854,616. There were offsets of course against a good part of this, but floating liabilities of such magnitude are not carried with ease, and it does not require a very active imagination to see that the burden on the officials in charge of the financial affairs of the concern during the year has been a heavy one.

There is reason for thinking, however, that the situation in that particular is better than it was, and is likely to continue to mend. Such an assurance is certainly gratifying, for obviously a large and unwieldly floating debt is a standing menace to a company. Several circumstances encourage the hopeful view here expressed. In the first place the officials of the road tell us that the annual report, soon to be issued, will show a considerable reduction in the floating debt from a year ago, mainly through the sale of Chicago & Northern Pacific bonds held as security for advances to that company. The management also inform us that since June 30 last (the period down to which the date of the accounts will be brought in the report)

the bills payable have been further reduced out of current earnings. They furthermore point out that the next three months constitute the season of heaviest earnings, and that during that period therefore the income will be greatly in excess of current requirements. for interest, rentals, &c. They are emphatic in stating that the company is in easy condition financially, and, for the reasons given, likely to continue so for some time.

One or two other encouraging features bearing on the same point are also to be noted. Thus the construction account has been absolutely closed for the present. That is a circumstance of the greatest moment, for it means that no further expenditures for this purpose are contemplated in the immediate future---that there will be no need for issuing bonds or raising money on that account, thus removing one source of possible increase in the floating debt and also a source of increase of fixed charges to cover interest on bonds issued in that way. Nor should the fact be overlooked that the company has discontinued the payment of dividends on its preferred shares. Dividends on the stock of a road having a floating debt of the magnitude of that of the Northern Pacific, and whose 5 per cent bonds were selling at a discount of 20 per cent or more, were an anomaly anyway, even though earned. The stoppage of the dividends was a step in the right direction, and might with advantage have been taken sooner. With no dividends to pay, the company will be able to use any surplus of earnings that may remain above charges in other ways-say in the purchase of additional equipment, if needed, which under the terms of the preferred stock they have a distinct right to do.

Incidentally the result of the policy so long pursued by the Northern Pacific in this matter of dividends has a bearing on the case of other roads, and on the general question of the wisdom or unwisdom of distributing net earnings in dividends to stockholders where financial and other needs are left unsatisfied. Our friends on the other side of the Atlantic object to using earnings for improvements and additions, or in payment of floating debt. They contend that stockholders are entitled to every dollar of earnings over and above what is needed for ordinary expenses and fixed charges, and insist that that is the only correct policy. By paying dividends, they maintain, you promote the credit of a corporation, and hence put it in position to get all the means required for improving either the physical or financial condition of the property. The theory seems very plausible, but the experience of the Northern Pacific has, not been in accord with it. That company until last spring kept up the payment of dividends, and yet was unable to sell its bonds, nor was its credit enhanced. On the contrary, with each new dividend the price of the consol. fives dropped lower, and the difficulty of selling the bonds on hand and extinguishing the floating debt increased. The dividends were finally suspended because earnings did not warrant further payments, and latterly some other influences have been operative to cause a decline in the company's securities. But the point of importance is that even while the dividends were being paid and earnings justified them, the company's credit as expressed by the price of its bonds was steadily on the wane. There is a considerable foreign ownership in Northern Pacific, and it was probably in deference to the known view of investors on the other side that dividends were so long maintained. Looking back now it cannot be claimed that the policy

has been beneficial even to the preferred stockholders, for they have lost more through the decline in the price of their stock than the combined aggregate of all the quarterly dividends they have received; and in this decline, after making full allowance for all other influences, the company's floating debt must be accounted as having been after all the most important factor. This being the case, it is a circumstance of decided encouragement that the situation regarding the floating debt has in the various ways mentioned taken a turn for the better.

As to effects of the competition of the Great Northern, which is being made so much of just now, we have no hesitation in declaring that we think the probable loss to the Northern Pacific in that way is very greatly exaggerated. From the accounts which are being printed respecting the matter, one would imagine that the Great Northern had just opened an entirely new line all the way from St. Paul and Minneapolis to the Pacific Coast, and that the Northern Pacific was thus being subjected for the first time to competition all along its route. As a matter of fact, the Great Northern has been in operation as far west even as Helena, Great Falls and Butte for a number of years, the line to Helena having been opened towards the close of 1887 and that to Butte towards the close of 1888. Through the piece of road which has just been opened the Great Northern's line has now been carried to Spokane in Eastern Washington, whence it will ultimately be extended to the Pacific Coast. The extension to Spokane, though several hundred miles in length, really runs for most of the distance through a section of country very far removed from the line of the Northern Pacific. ' The two roads meet at Sand Point, and from there to Spokane Falls, a distance of about 75 miles, they approach each other more or less closely, but the Great Northern runs through the Northern Pacific land grant, and of course improves the value and salability of the lands in that section. This, then, is the extent of the new competition to which the Northern Pacific will be subjected.

It is probably within the knowledge of our readers how similar predictions of ruin to the Northern Pacific were made when the Great Northern opened its lines to Helena and Butte. This happened, as already stated, in 1887 and 1888. We were told then, just as we are told now, that 'the Great Northern would have light fixed charges while the Northern Pacific had heavy charges, and that in the impending struggle the latter road would suffer most severely. The likelihood of harm then-the traffic of the rich mineral districts of Montana being at stake-was certainly greater than it is now with the opening of the line to Spokane. The earnings of the Northern Pacific, however, did not decline after the open. ing of the Great Northern's road to Butte and Helena. On the contrary they-increased, mand in a most marvelous manuer. From "\$12,789,448 in 1886-87 the total rose to \$15,846,328 in '1887-88, to \$19,707,468 in 1888-89, to \$22,610,503 in 1889-90 and finally to \$25,151,544 in 1890-91; and even in the late year, under all the unfavorable conditions prevailing, the falling off was only to \$24,661,457. The truth is, an extension such as that of the Great Northern, through a new country, not only creates a great deal of new business, but stimulates the growth and development of the whole surrounding territory, in which both old and new roads necessarily share, thus compensating for shadowed its own operations, the affairs of the road any temporary loss or diversion of traffic at competing have until lately not attracted any special attention.

points. The Northern Pacific earnings may fall offwe have no desire to poss as a prophet on that pointbut if they do we should say the causes will have to be sought in other circumstances rather than in any large decrease as the result of the opening of the Great Northern line to Spokane.

Bearing on current earnings, we have the company's income statement for July, issued this week. It shows gross earnings for the month in 1892 of \$2,718,284 against \$2,441,554 in 1891 (the operations of the Wisconsin Central being included for both periods) and net earnings of \$1,089,295 against \$962,807. Fixed charges were heavier than last year, in part because of the increase in the carnings of the roads operated on a percentage basis; deducting these charges there was left a surplus of \$47,837 against \$22,402 for July 1891. For August we have as yet only the gross carnings, which aggregate (always including the Wisconsin Central) \$2,776,148 against \$2,549,122. In both these months last year thero had been a falling off in earnings. For September, however, there had been, a heavy gain, and it is perhaps not surprising therefore that for the first two weeks of this latter period there should be a decrease the present year, the figures being \$1,346,127 against \$1,370,080. Supposing that during the current fiscal year interest charges should be much heavier than last year, or that net earnings should fall off, it becomes important to know what margin the company had in the late year above the charges. The answer is furnished in the statement given by us three weeks ago, which showed a surplus of \$834,887 on the operations for the twelve months ending June 30 1892. An element of strength in the company's position which should never be overlooked is its large land grant. Even now the company has enough lands left to cover an area nearly the size of the New England States.

NASHVILLE CHATTANOOGA & ST. LOUÍS.

It is somewhat over twelve years since the Nashville Chattanooga & St. Louis passed into the possession of the Louisville & Nashville. Up to that time the two roads had been in active rivalry, and were disputing with each other for mastery over one of the richest sections in the South. The Nashville Chattanooga & St. Louis, under the aggressive management of Col. E. W. Cole, had just about perfected arrangements for a through route to the sea-St. Louis to Savannahwhen the Louisville & Nashville people terminated the contest by purchasing a controlling interest in the stock of the road. This occurred early in 1880. In those days the Louisville & Nashville had not attained its present dimensions, and there was not therefore the disparity in the mileage of the two systems which now exists. 'Moreover, some of the roads which the Nashville & Chattaneoga had, while independent, arranged to acquire, were subsequently turned over to the Louisville & Nashville, and became a part of that company's system.

Thus it happens that the Nashville Chattanooga & St. Louis has not been enlarged in the way and to the extent of many other roads in recent years, and therefore is not to be classed with the big systems of the day. For that reason, as well as because the operations of the Louisville & Nashville, which exercises a controlling voice in the management, have greatly over-

But the corporate identity of the road has always been preserved, and it has had a separate and distinct management from that of the Louisville & Nashville. Under this management the property has been administered with skill and success. Mr. J. W. Thomas, who has been connected with the company through its entire history, acting as General Superintendent even when Col. Cole was the dominant spirit in the management, has been president of the company continuously since 1884, and if the results of operations attending the period of his executive control are any indication, the interests of the company have been carefully looked after and guarded. We have stated that the mileage of the road had not been added to in the manner that some other systems have been, and yet there has been a judicious construction of branch roads and the traffic and income of the system have been very greatly extended and developed. During the last four years the company has paid regular dividends of 5 per cent per annum (this rate being maintained even on the now enlarged amount of stock), and in that respect the record is the best since the formation of the present company in 1872 through the consolidation of the Nashville & Chattanooga and the Nashville & Northwestern.

These facts naturally come to mind with the appearance this week of the company's annual report for the fiscal year ending June 30 1892. The results for that year command extra attention by reason of certain events and developments for which the year is distinguished. In the first place the stock of the road was increased one-half, or from \$6,668,612 to \$10,000,-000, and the 31 millions of new stock was offered to stockholders at 50, the other 50 per cent representing a capitalization of past earnings invested in the property. The year 1891-92 was also the first one in which the Western & Atlantic, leased from the State of Georgia, was operated for the full twelve months. Through the lease of this road, which extends from Chattanooga to Atlanta, the mileage of the system has been raised from 672 to 810 miles not including the Tennessee & Coosa, in process of construction, and of which 371 miles have been built. The Western & Atlantic constitutes the most important acquisition of recent years ; in fact, the only acquisition of any consequence aside from the purchase and construction of various branch lines. It forms a natural extension of the Nashville Chattanooga & St. Louis, and besides being a valuable piece of property in itself, constitutes a needed link in a through route to the South Atlantic coast, which the Nashville & Chattanooga management have always been desirous of securing. The rental of the Western & Atlantic, however, is \$420,000 per annum, and hence the lease necessarily became an important factor in the year's cally down to date. accounts.

. Our readers need hardly be told that leading conditions in the South during the twelve months in question were not altogether what could have been wished. While of course the low price of cotton was a general unfavorable influence, it is likely that the depression in the iron trade was of still greater moment to the company, as it has such a large traffic in minerals and mineral products. At all events, as compared with the year preceding there has been a falling off in both gross and net earnings. The falling off is quite small, especially in view of the heavy gains in the years preceding, and yet is illustrative of the conditions prevailing. Taking simply the 672 miles of Nashville Chattanooga & St. Louis proper, so as to have a comparison with

1891 on a correct basis, we find that gross earnings have declined from \$3,943,303 to \$3,792,967, and net earnings from \$1,619,581 to \$1,553,526. Including the Western & Atlantic, total gross earnings for the late year were \$5,353,288 and net earnings \$2,-029,008. In other words, the Western & Atlantic earned \$1,560,321 gross and \$475,482 net. Rental and taxes amounted to \$432,019, and hence there was a profit on the operation of that road of \$43,463. As against the \$2,029,008 net earnings for the entire system, including the Western & Atlantic, the charges were \$829,905 for interest, \$120,611 for taxes, \$118,111 for improvements and \$420,012 for the rental of the Western & Atlantic, making altogether \$1,488,639, after deducting which a balance of \$540,369 remained. Five per cent dividends on the full \$10,000,000 of stock call for \$500,000, and hence there was left a surplus of \$40,369 on the operations of the twelve months. In addition, the company had \$31,885 income from other sources, making the total surplus \$72,254; and this, it should be remembered, after contributing \$118,-111 for improvements.

No company excels the Nashville Chattanooga & St. Louis in the extent and nature of the information regarding its traffic contained in the annual reports; in fact, very few roads can be said even to approach it in that regard. Classified statements of tonnage are becoming common enough, but statements showing the various kinds of freight forwarded and received at each station, the freight earnings at each station, and the passenger traffic and earnings in the same way, and even a ten-year exhibit of the revenues on business from each of the connecting lines-information of this character is rare and exceptional. The Nashville & Uhattanooga, however, has been giving it for years. The company is also distinguished for the excellent form of its monthly income statement. In its brevity and completeness, as also in the promptness with which it is issued, the statement is really a model one. It gives not only the gross earnings, operating expenses and net earnings, with the mileage on which these are based, this year and last, but also the several items of charges for interest, rentals and taxes, and even the month's outlays for improvements, so that shareholders and the public can tell from month to month exactly what surplus remains for dividends on the stock. Here is the latest one of these statements, covering August and the two months ending with August. We give it not only to show the form of return, which could be copied with advantage by other roads, but also because it brings the results down two months later than those contained in the full annual report which we are now reviewing-that is, practi-

Į	-Fc	or Month o	f August, -	-For 2 Mos. en	id.Aug.31,-
J	NASHVILLE CHATT.	(810 m	iles.)	(810)	miles.)
	& ST. LOUIS. 1	.892.	1891.	1892.	1891.
1	Gross earnings447	,766 29 4	193,856 94	878,001 53	1,023.810 81
	Operating expenses.271	,209 31 3	307,652 78	533,156 81	614,374 68
	Net earnings176	,556 98	185,704 16	345,444 72	409,486 13
	Int. on bonded debt. 72	,790 89	67,684 15	145,581 64	185,268 30
;	Taxes 10	,320 00	9,528 84	20,640 00	18,739 84
Ľ	Rental W. & A. RR. 35	,001 00	35,001 00	70,002 00	70,002 00
	Improvements 4	.581 47	22,493 39	8,096 09	63,519 77
	• 122	,693 29	134,657 38	244,319 73	287,529 91
	Surplus	863 69	51.046 78	101,124 99	121,906 22

and yet is illustrative of the conditions prevailing. Taking simply the 672 miles of Nashville Chattanooga & St. Louis proper, so as to have a comparison with

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paper, we have secured the figures by telegraph on the 12th of the month, that being evidently the day on which the audit of the accounts is completed and the statement compiled. Thus the return is ready within a fortnight after the close of the month. As is known, wo have had many years' experience in collecting reports of earnings, and therefore speak with a full knowledge of the facts when we say that there is no other road in the country which furnishes for publication so complete a statement so promptly. And this is not a recent innovation either. The Nashville Chattanooga & St. Louis attained that distinction long ago, and has held the same high place ever since.

Some interest will be felt in the company's current financial condition, as disclosed by the annual report. The company during the twelve months spent \$357,145 for new equipment and advanced \$349,083 to the Western & Atlantic. It issued \$1,300,000 of new bonds, only \$1,000,000 however having been sold, the remaining \$300,000 being held in the treasury. From the sale of the new stock the company realized \$1,665,694, bnt evidently not all in cash, as we see it reports \$1,057,000 of Louisville & Nashville Unified 4 per cent bonds held, costing \$845,600. These bonds presumably represent part of the payment of the Louisville & Nashville for its proportion of the new shares. The report says that when the bonds are sold, the proceeds will be used in payment of the floating debt. This floating debt was greatly reduced during the year. As against \$2,164,138 bills payable June 30 1891, the amount June 30 1892 was only \$1,546,844, and as against \$2,963,433 of all current liabilities last year (including the bills payable and also interest liabilities) the amount the present year is only \$2,410,746. On the other hand during the twelve months the total of current assets has risen from \$729,316 to \$1,000,749, while at the same time the item of stocks and bonds held increased from \$895,477 to \$2,040,572, this latter increase covering, we suppose, the Louisville & Nash-4s and the \$300,000 of Nashville Chattanooga & St. Louis bonds held unsold.

STOCK EXCHANCE CLEARING-HOUSE TRANSACTIONS,-The subjoined statement includes the transactions of the Stock Exchange Clearing-House from Sept. 12 down to and including Friday, Sept. 23; also the aggregates for May (from 17th to 31st), June, July and August.

STOCK EXCHANGE CLEARING HOUSE TRANSACTIONS.

Cleared.	Total Value.	Balances, one side. Shares. Value Shares. Cash. C.	
May 4,731,600	\$ 256,200,000 1041048200	\$ 445,000 22,500,500 298,300 1598750 94,566,700 1433971	2,190 5,885
July 9,807,300	699,313,200	1120100 74,186,100 974,700 1657400 107386900 1301600	5,886 6,183
Sept.12 831,400 	59,400,000	90,500 5,900,000 54,300 97,200 6,400,000 88,800	277 281
" 15 841,600 " 161,312,700	57,700,000	92,500 5,700,000 56,900 101,600 6,490,000 114,500 135,200 8,400,000 149,600	$ 287 \\ 297 \\ 315 $
Tot. week. 4,599,800		517,000 32,800,000 404,100	1,457
Sept.191,176,000 " 20 883,000 " 21 789,700	60,500,000	101,500 8,000,000 112,300 96,400 6,200,000 64,000 84,100 5,400,000 49,700	$ 312 \\ 294 \\ 287 $
" 22 882,600 " 23 782,000		92,300 5,100,000 59,900 75,900 4,600,000 71,400	297 292
Tot. week. 4,513,30	0 298,400,000	450,200 29,300,000 357,300	1,482

From May 17 to 24 inclusive the stocks cleared were Chicago Milwaukee & St. Paul, Louisville & Nashville, Northern Pacific pref. and Philadelphia & Reading. On the 25th, Atchison, Chicago Burlington & Quincy, Rock Island and Union Pacific were added to the list. On June 4, Chicago Gas, Missouri Pacific, New York Lake Erie & Western and New York & New England were added; on June 15, Delaware Lackawanna & Western, American Sugar common and Western Union were added. On Sept. 21, Distilling & Cattle Feeding was added.

IMPORTS AND EXPORTS FOR AUGUST.

The Bureau of Statistics has issued its detailed statement of the foreign commerce of the country for the month of August 1892 and 1891, and for the two and eight months ending August 31, 1892 and 1891, as follows:

l	ME	ERCHANDISE.		_
ł		For the	For the 2	For the 8
I		month of August.	months ended August 31.	months ended August 31,
l	1802Exports-Domestie Foreign	\$63,407,216	\$120,768,379 2,474,530	\$591,801,457 19,594,405
l		\$64,843,451 77,196,122	\$123,242,999 148,730,611	\$602,395,862 580,458,152
l	Excess of exports over imports Excess of imports over exports	12,352,671	\$25,487,702	\$21,937,710
ł	1891Exports-Domestic	\$71,424,973	\$133,195,482	\$545,830,100
	Forelgu Total	1,260,568 \$72,685,541	2,159,952	8,908,785 \$554,735,885
Ì	Imports Excess of exports over imports	65,953.360 \$6,732,181	132, 95, 395	565,641,417
	Excess of imports over exports		42,000,000	\$10,902,532
Ì	GOLD AND SIL			•
ł	1892Exports-Gold-Dom Forcign	\$6,049,981	\$16,494,169 338,450	\$52,582,485 5,819,284
l	Total	\$6,049,981	\$16,832,619	\$58,401,769
ł	8ilver—Domestle Forelgn	\$1,998.484 1,363,087	\$3,067,572 2,327,989	\$12,886,275 7,299,569
Į	Total	\$3,361,571	\$5,395,561	\$20,185,847
	Total exports Imports—Gold	\$9,411,552 \$333,282		\$78,587,616 \$8,911,330
I	8ilver	1,660,453	3,098,435	11,204,006
	Total Excess of exports over imports	\$1,993,735 \$7,417,817		\$20,115,336 \$58,472,280
	Excess of imports over exports		Q10,204,020	400,112,200
	1891Exports-Gold-Dom Foreign			\$75,534,365
	Total	\$172,168		
	Sllver—Domestic Foreign	\$509,665		
	Total			
	Total exports	\$3,321,651		
	Imports—Gold Sllver			
	Total	\$3,055,528		
	Excess of exports over imports Excess of imports over exports		\$5,655,246	
	TOTAL MERCHAND	ISE AND COL	N AND BULLIO	
	1892Exports-Domestic Foreign			
,	Total			
3	Imports	79,189,85	152,704.76	
4	Excess of exports over imports Excess of imports over exports		\$7,233,679	\$\$0,409,990
•	1891.—Exports—Domestic Foreign			
•	Total Imports	. \$70,007,19 69,003,88	2 \$146,999,493 3 138,985,208	3 \$646,516,954
	Excess of exports over imports Excess of imports over export	\$ \$6,998,30		
	IMPORTS AND EXPORTS	-	AL CUSTOMS DI	STRICTS.

			IMPO	RT>.	EXP	ORTE.			
CUSTOMS DIS- TRICTS AND PORTS.	Auous	T , 1892.	8 month Augu	s ending st 31.	8 months snding August 31.				
	Imports.	Exports.	1892.	1891.	1893.	1991.			
	8								
Baltimore, Md.	1,231,440	7,438,831	10,134,808	13,506,758	84,568,499	47,488,965			
Sost. & Char-					0 40 001 100				
lest'wn,Mass		8,636,722		51,557,590	59,882,205	52,286,896			
Brunswick, Ga		129.876	10,803	8,914	1,984,658	2,578,118			
BuffaloCk,N.Y Champl'n, N.Y	315,713 387,819		2,941,606	8,272,114	372,600	449,795			
Charlast'n, 8.C	7,360	831,407 23,034	2,263,022	2,289,782 617,014	1,805,736	1,685,094			
Chicago.111	1.943,822	892,495	10,538,518	8,982,449	1.840.745	9,949,025 2,889,584			
Cincinnati, Oa	256,004		1.072.787	1.359.151	1,010,140	4,000,00%			
Corpus Christ!	175,767	563,490	1,998,170	1,915,901	2,927,568	2,703,942			
Detroit, Mich.	816,941	596,166	1,967,100	1.878.880	3,804,681	3,843,541			
Dulnth, Minn.	14,418	289,020	161,836			1,082,011			
Gelvest'n, Tex	45,758	89,379	710,907			10,970,203			
Hnron, Mich	540,501	800,002	1,730,531	1,657,090	5,926,577	5,065,569			
Milw'kee, Wis.	104,748	48,187	517,729	703,065	118	********			
Minn's's.Minn Mobile, Ala	192,827	110,698	778.544	709,567	195,928	370,963			
New Orl'ns, La	2,431,583	3,253,569	149,405 14,032,359	43,649 15,353,996	1,535,693 75,755,840	1,345,110 81,581,173			
Newp't News.	5.228	552,754	106.271	31.407	8,490,859	9,197,579			
New York, N.Y		30.781.807	\$79 532 196			231,719,606			
NIAgara, N.Y	274.459	b 4.443	1,869,765	2.020.344	b 59.915	b 30.385			
Nurf'k, Ve., &o.	8,017	299,10%	16,670		4,825,137	7,052,057			
Oregon, Oreg	1,222	161,259	125,433	101,168	478,758	792,443			
Oswega'le, N.Y	95.768	254,070	1,099,918	1,109,138	936,402	1,832,164			
Oswegn, N.Y	209,282	273,855	963,400	1,147,367	1,500.930	1,117,019			
Pensacola, Fla	192 5.656.275	421,519	10,408	88,409	2,498,385	2,342,062			
Philadel'a, Pa. Portid, &c. Me.			43,701,788 666,854	44,452,816 610,311	41,47*,168 1,634,818	25,738,468 9,849,296			
Puget 8'd, Wa.	92,858	149.096		370.133	2,629,955	3,838,990			
Richm'nd. Va.	11,163	140,000	47.1.0		1.275.157	3.554.401			
St. Lonis, Moa.	320,911		2,027,980	8,932,973					
San Fran., Cal.	8,215,267	3,032,480	29,953,331	87,225,139	18,488,915	29,715,704			
Bevannah, Ga. Vermont, Vt	9,477	613,339	131,160	819,858	8,707,613	18,221,343			
Vermont, Vt	469,238	647.873	3,428,154	8,249,901	3,817,191	2,158,573			
Willamette,Or	50,133	88,215	701,823	856,441	3,224,603	3,649,789			
Wilmi'gn, N.C.		92,148	108,851	134,008	1,454,127	2,811,581			
Totals, (In-									

cinding all other bits.) 17,196,122 64,843,451 580,459,152 505,641,417 602,395,862 554,739,685

a Interior ports to which merchandise can be transported without appraisement, under act of June 10, 1880. 5 Incomplete, in the absence of statistics of exports to adjacent for-eign territory by railroad cars and other land vehicles.]

Mouetary Commercial English News

[From our own correspondent.]

LONDON, Saturday, Sept. 10, 1892. The recent failures of a few so-called banks, which were really financial institutions that received deposits at very high rates of interest and employed the money in carrying on various undertakings, have caused some alarm among depositors, already excited by the suspension of the new Oriental Bank and similar circumstances. There is, in consequence, fear that the withdrawal of deposits will bring down several financial institutions and building societies. Even if the fear is realized, the money market is not likely to be affected, though of course an important class will suffer considerably. More serious is the fear that the withdrawals of deposits may compel some of the banks doing business in the Far East and in Australasia to close their doors. In spite, however, of all apprehension, the banks and discount houses are unable to keep up the value of money, the rate of discount in the open market having now fallen to about 34 per cent. The Bank of England holds over 271/2 millions sterling in gold, and its reserve exceeds 1734 millions sterling, and all the important banks are likewise strong. In Paris money is almost as cheap as in London, the rate of discount being very little higher. The Bank of France holds not far short of 67 millions sterling in gold and about 51³/₄ millions sterling in silver, together about 11834 millions sterling. On the other hand, the value of money shows a rising tendency in Berlin. . The autumnal advance in rates generally begins earlier in Germany than either in France or the United Kingdom. Besides, it is said that the interruption of business by the cholera is affecting the money market. And doubtless also the preparations in Austria and Hungary for resuming specie payments have an effect. The Austro-Hungarian Bank in the course of a few months has obtained over a million and a quarter sterling in gold-to some extent from London but chiefly from New York-and it is said that a considerable amount more will be received from New York.

The silver market has been very quiet this week. The general public hopes therefore that already the stoppage of silver purchases in the United States has been discounted; but more careful observers are convinced that the steadiness of the market just now is due mainly to the unwillingness of the great holders of silver to force the market. They know that forced sales would knock down the price very seriously.

The negotiations between the Austro-Hungarian Government and the Rothschilds group of bankers are expected to be resumed about the end of the month or the beginning of next month, and it is thought probable that a loan to obtain gold will be brought out in November or December. The total amount of the loan is somewhat over 20 millions sterling, but it is not yet settled whether the whole amout will be offered at once, or whether it will be brought out in two or three issues.

The stagnation upon the Stock Exchange is as great as ever. There is exceedingly little investment going on and hardly any speculation. In the American department prices go up or down according to the movements in New York, but the public here is holding quite aloof, and even the professional operators are afraid to incur risks. Other departments are not quite so lifeless, but they are very inactive, and brokers report that hardly ever in their recollection has business been so utterly slack and unprofitable. There has been an improvement'in quotations during the week in the South American department, more particularly in Argentine securities, but the rise has not been accompanied by any material increase in business; it is chiefly due to the belief that the danger of revolutionary movements is past and that the economic condition in Argentine and Uruguay is improving. On the Continental Bourses quotations are wonderfully well kept up, and there is more business doing than in London, though the activity is by no means as great as the firmness of the markets would stem to imply. In Berlin the cholera' has counteracted the hopes raised by the *pourparlers* between the German and Rus-sian governments respecting a commercial convention, but the preparations being made in Austria and Hungary for the resumption of specie payments support the German markets. In Paris the great operators are very confident, partly because of the 'extraordinary abundance and cheapness' of money and partly because the 'harvest is decidedly better than last year, and partly because of the preparations of the seem to imply. In Berlin the cholera' has counteracted the

Government for the conversion of the 41/2 per cents. Early in the summer some of the great bankers in Paris sounded the Finance Minister as to the expediency of an immediate attempt at a voluntary conversion of stock, amounting in round figures to about 2711/2 millions sterling. The Finance Minister, however, was not then prepared, but it is reported that he has now decided upon a plan, and that the conversion will be attempted in a month or two. This year it must be voluntary, but in the middle of August next year the stock is redeemable at par. The immense sums deposited in the savings banks are being employed to support the market, and interested bankers are aiding in the operation.

It is understood that the negotiations between the Bank of Spain and the Banque de Paris et des Pays Bas for a loan of 2 millions sterling from the latter to the former have at last been concluded. The Government is to issue 6 months Treasury bills, and the bills are to be indorsed by the Bank of Spain. The Banque de Paris lends the money at about 61/2 per cent, and it is said that the bills are renewable at the option of both parties,

The reports from Russia are very disquieting. At the best the harvest, according to the latest reports, appears to be very bad, affording little surplus for export, and the expenditure of the Government is so great that it is under the necessity of issuing more inconvertible notes amounting to 25 millions of roubles.

The Board of Trade returns for August are somewhat better than those for the previous months of this year. The value of the exports of British and Irish produce and manufactures shows a decrease compared with August last year of about £619,000, or nearly 3 per cent. For the eight months of the year the decrease is over £15,300,000, or about 31% per cent It is to be recollected, however, that in August this year there were only four Sundays, while there were five last year. The value of the imports for the month shows an increase of over $6\frac{1}{4}$ per cent and for the eight months an increase of about $1\frac{1}{4}$ per cent. The most favorable feature in the returns, however, is the large increase in the exports of cotton, woolen and worsted manufactures to South America. For instance, the cotton goods exported to Argentina were under eight million yards in August of last year; in August this year they exceeded 16½ million yards. To Brazil, again, they have risen from under 18 million yards to nearly 30 million yards, and to Chili from somewhat over 41/4 million yards to nearly 11 million yards. In woolen and worsted goods the increase is not so great, but it is very material. The home trade of the country meantime continues wonderfully good, the railway traffic returns increasing week by week. The increase in those traffics began at the end of 1886, and has continued ever since. This year, compared with 1886, the increase so far is about 20 per cent. It is satisfactory to be able to add that though the cotton trade is very bad, and some other great industries are also depressed, there is a remarkable decrease in the stocks of iron. The stocks are now only about half what they were twelve months ago.

The following return shows the position of the Bank of England, the Bank rate of discount, the price of consols, &c., compared with the last three years:

	Sept. 7.	Sept. 9.	Sept. 10.	Sept 11.
	1892,	1891.	1890.	1889.
	£	£	£	£
Circulation	26,231,935	25,731,375	24,693,999	24,605,905
Publicdeposits	3,453,224	5,237,712	2,653,262	4 400,304
Other deposits	31,701,099	91,605,794	27,815,115	24,761,530
Governmen securities	11,261,156	10,103,655	14,224,237	14,580,802
Other securities	24,600,783	28,089,893	20,885,443	20,680,532
Reserve	17,799,632	17,282,39t	13,903,545	12,421,016
Coin and bullion	27,581,587	28,563,760	22,237,525	20,886,9?1
Prop. assets to liabilities, per ct.	50 5-16	46%	4516	42 5-16
Bank rateper ct.	2	216	4	4
Consols 2% per cent	96 15-16	95 8 -16	95 9-10	97 3-16
Clearing-Hcuse returns	109,424,000	98,169,000	137,457,000	109,960,00

Messrs. Pixley & Abell write as follows under date of September 8:

THE CHRONICLE!

The quotations for bulllon are reported as follows:

GOLD. London Standard.	Sept. 8.		Sept. 1.		eilven. London slandard.	Sept. 8.	Sept. 1.	
	J.	4	3.	d.		<i>a</i> ,	d.	
Bar gold, Sneoz.	77	10%	77	10%	liar silver	3814	38%	
Bar gold, contain'g					Barsilver, contain-		-	
20 dwts. silver	77	10%	77	10%	ing 5 grs. gold. os.	39%	38%	
Span. doubloons.os.	73	10:5	73	10%	Cake silver	1136	413%	
8.Am.doubloons.os.]	Merican dola.oz	3736		

Open Market Rales.								Interest allowed for deposits by		
London				T	rade Ril	Joint	Duc	L H's		
	Ban	Three	Four	Six	Three	Four	Siz	Stock		72011
	_						Months	Banks.	-	
Aug. 5'	2 2		1 C1% 1%9 -			1%02% 1%02	2 @21/2	1	34	外别
19 19			1360 -				21/0 -	1	14 34	94 34
" 26 Sept. 2			11/0 - 11/0 -				2163211 2163214		34	74 34
* 0	2	1601	143 -	214 3 -	11482	1%@2	2160 -	1	36	34

The Bank rate of discount and open market rates at the ohief Continental cities now and for the previous three weeks have been as follows:

Rates of	Sept. 9.		Sey	ot. 2.	Aug. 26.		Aug. 10.	
Interest at	Bank Rate.	Open Market	Bank Rate.	Open Markei	Bank Rate.	Open Market	Bank Rate.	Open Markei
Paris	236	116	2%	11%	234	136	236	11/2
Berlin	S	116	S	116	S	116	S	116
Hamburg	3	1%	5	136	3	116	8	136
Frankfort	S	2	S	156	5	136	3	156
Amsterdam	234	11/6	214	116	256	114	216	1%
Drussels	216	131	234	130	236	196	216	156
Vienna	4	SM	4	316	4	355	4	854
St. Petersburg.	516	6	514	4	516	4	514	4
Madrid	5	436	5	416	5	416	5	416
Cooenhagen	4	356	4	316	4	316	4	334

The following shows the imports of cereal produce into the United Kingdom during the first week of the new season comgared with previous seasons:

eom garoa mi	in provious a			
	1000	IMPOSTS.	1000	1000
Importsof when	1892. at.owt. 1,68 .6	1891. 35 1,637.608	1890. 1,492.363	1889. 1.434.614
Barley	213.2	43 \$33,598	\$39.801	232.674
Uale		93 384.910	277,401	211,653
Peas		51 20,595	277.401 34,307	40,149
Beans. Indian corn	134.8 827,2	56 11.871 33 374,506	27.884	85.235
Flour	277.6	37 183.326	793,738 282,303	800.285
Supplies an	ailable for a	onsumption (e		
September 1)		ousumption (e	ACIUSIVO OL	SLOCKS OH
orpromoter 1)	. 1892.	1891.	1890.	1000
Wheat	owt. 1,640.6	35 1.687.603	1,492,363	1889.
Imports of thou	r 277.6		292,303	370.177
Sales of home-g	rown. 373,0	46 281,830	500.362	523,520
Total	2,331,0	18 2,155.764	2,165,023	2,323,341
	189	9 1991	1890.	1839.
Aver. price whi	Bat week. 29s.	ld. 418. 8d.	31s. 6d.	319. Od.
The follow	ug shows th	ne quantities		flour and
maize afloat t	o the United	Kingdom:	or maccery	HOUL BLU
	This week		1001	1000
Wheat.	.qrs. 1,825.00	0 1,886,000	1891. 1,665,099	1890. 2,214.000
Flour, equal to	ars. 2-5.00	0 235,000	1=3,000	222.000
Malze	.qrs. 625,00	0 657,000	152,000	585,000
The import	s since Janua	ry 1 show the	following co	ntrast :
	1892,	1891.	Difference.	
IMPORTS.	2	£	£	
January	38,195,214	33,741,982	+4,744,162	+14.08
March	31,877,931 36,701,177	33,311,334 35,233,039	+1,366,377	+ 4.70 + 4.11
April	34.990 272	39,932,537	+1,151,118 -4,062,265	+4.11 -10.42
May	31,935,733	31,377,693	+ 518,010	+ 1.63
June	32.811.851	36.850.121	-4.033.270	-10.12
July	33,497,595	32,834,111 32,746,279	+ 673,174	+ 2.02
August	34,541,365	32,746.279	+2,093,036	+ 6.40
8 months	281,019,618	277,716,930	+3,302,683	3 + 1.19
The exports	s since Janua	ry 1 have been	as follows:	
	1892.	1891.	Difference	Per Ct.
EXPORTS.	£	£	£	
January	19,146,704	19,834,315	-687,611	- 3.40
February*	19,328,753	20,470,621	-1,141,869	- 5.57
April	19,665,332	21,663,378 20,919,066	-1,997,996	- 9.22
May	17,965,876 17,7×3,969	19,744,473	-3,053,190 -1,960,504	-14.59
June	18.070.118	21,434,399	-3,364,091	-15.69
July	19,103,197	21,945,112	-2,481,515	-11.30
August	20,001,330	20,670,459	- 619,159	3.00
8 months	151,373,949	166,681,853	-15,305,921	- 9.18
* 29 days, 18	2.			
		nd colonial pro	duce since	Induner 1
show the foll	owing coutra	sl:	radic onice i	inducity 1
	1991	1891.	Difference.	Pan Ca
RF-EXPORTS.	2.	£ 331.	L'archee.	Per Ct.
January	1,125,016	4.399.902	- 261,156	- 5.03
rebruary	5,728,772	5,862,215 5,935,459	- 133,443	- 2.27
March. April	5,0400,189 .5,545,138	5,933,459	- 369,059	- 6.21
Mar	6 5 1 117	5,533,152	+ 10,686	+ '19

3,607,151

41,514 20*

[8 months ... 42,557,068

+ .77 - 2.17 +19.94

+1,012,667

Bugilsis Financial Markots-Per Cable.

The dally closing quotations for securities, &c., at London are reported by cable as follows for the week ending Sept. 28 :

London.	Bal,	Mon.	Tues.	Wed.	Thurs.	Pri.
Bilver, per ozd		334	3849	384	8418	384
Ounsols,new, 2% per ets.		97818	9714	9718	07	974
40 for account Fr'oh rentes (in Paris)fr.	97114	99.824	974 99974	9718 99.90	99 75	99.85
U. 8. 49 of 1907	121	121		121	121	121
Canadian Paoifia		8850	8436	8878	8878	887
Ohio, Mil. & St. Paul filluois Central		80%	9110 9914	805g 994g	80% 99%	803
Lake Shore	132	132	1324	1324	132-	13242
Louisville & Nashville	6430	6839	6913	68 4	6819	67
Mexican Contral 46 N. Y. Contral & flidson.	0418	684 1114	63 ¹ 2	112	68 ¹ 8 112	68%
V. Y. Lake Erle & West'n	26	2618	2638	267	2719	112
do 21 00100	1074	107	1074	10719	10778	1073
Norfolk & Western, pref.		3918	397 ₀	39/8	3978	80
Nurthern Pacific pref Pennavivania	514	52 e 554	50%	49 553	49 4 55 5g	5014
Philadelphia & Reading.		2758	28	2779	2438	29
Quion Paoitio	3818	3334	39	3859	3458	3778
Wabach pref.,	24	24	244	1244	244	2438

Commercial and Miscellaneous Rews

NATIONAL BANKS .- The following national banks have recently been organized:

4,793-The People'a National Bank of Clargmant, N. H. Capital, \$100, \$

IMPORTS AND EXPORTS FOR THE WEEK. - The following are the imports at New York for the week ending (for dry goods Sept. 15 and for the week ending (for general merchandise Sept. 16; also totals since the beginning of the first week in January.

FOREION IMPORTS AT NEW YORK.									
For Week.	1889.	1890.	1891.	1892.					
Ory Goods Jen'l mer'dise.	\$3.038,715 5,638,701		\$2,321.091 7,326,574	\$2,441,9\$9 6,523.599					
Total Since Jan. 1.	\$8,697,419	\$11,265,819	\$9,650,658	\$8,930.537					
Ory Goods Ssn'l mer'dise.		\$111,762.939 274,307,176	\$96,755,590 292,190,032						
Coral 37 geeks	\$356 741 577	\$396 070 015	4979 015 650	210-010010					

86,070,015 \$378,945,652 \$105,942,31 2 The imports of dry goods for one week later will be found

in our report of the dry goods trade. The following is a statement of the exports (exclusive of specie) from the port of New York to foreign ports for the week ending September 20 and from January 1 to date :

EXPORTS FROM NEW YORK FOR THE WERK.

/	1889.	1890.	1891.	1892.
For the week Prev. reported.			\$10,351,981 247.822,216	
Total 37 weeks.	\$213,599,529	\$236.702.304	\$258,374.200	\$279,642,608

The following table shows the exports and imports of specie at the port of New York for the woek ending Sept. 17 and since Jan. 1, 1893, and for the corresponding periods in 1891 and 1890:

EXPORT	AND	IMPORTS	OF	SPRCIE	AT	NEW	YORK.
--------	-----	---------	----	--------	----	-----	-------

Gold.	Exp	orts,	Imports,			
0.000,	Week.	Since Jun. 1.	Week.	Since Jan. 1.		
Great Britain	\$16,450		\$243			
Francs. Germany	600 000	18,410,228 26,117,350	*******	4,496,901 914,150		
West ludies	67,000	6,729,699 9,000	17,125	292,131		
Annth America	56,760	1,197,713	31,069	577,299		
All other countries		19,300		180,146		
Total 1892 Total 1891		\$58,694,073 74,956,106	\$52,505 1,534,323			
Total 1890		18,585,570	24,121			
Silver.	Expe	Exports. Imports.				
	Week.	Since Jan. 1.	Weck.	Since Jan.1.		
Great Britain	\$457,750	\$14,071,060		\$21,014		
France. Germany		523,139 1,300	*******	335,737 91,255		
West Indice	11,531	944.273 38,215	\$5,912 55,035	305,882		
South America	624	511,245	159,538	593,123		
All other countries.				57,251		
Total 1892 Total 1891		\$16,145.141 12,332,344	\$220,314	\$1.783,496		
Total 1890	462.65	14,154.9971	50,620 301.975	1,483,316 5.193,581		

Of the above imports for the work in 1893 \$14,810 were American gold coln and \$1,300 American silver colu. Of the exports during the same time \$723,760 were American gold + 2.43 coin,

THE CHRONICLE.

The movement of breadstuffs to market is indicated in the statement below, prepared by us from the figures of the New York Produce Exchange. We first give the receipts at Western lake and river ports, arranged so as to present the comparative movement for the week ending Sept. 17, 1892, and since August 1, for each of the last three years:

Receipts at-	Flour.	Wheat.	Corn.	Oats.	Barley.	Rye.
	Bbla 196lbs	Bush.60 lbs	Bush.5 1 lbs	Bush.S21br	Bush.481bs	Bu.56 lbs.
Chicago	980,60	2,075,716	2,159,679	2,072,171	237,405	103,921
Mliwaukee	25,850	341,100	16,740	159,000	190,900	49,190
Duluth	188,003					•••••
Minneapolis.		1,356.910				
Toledo	2,716					45,900
Detroit	2,567				14,088	•••••
Cleveland	8.718					
St. Louis	\$2,897					49,791
Peoria	2,700	41,150	\$3,200	267,400	10,200	1,800
Tot.wk, '92.	\$57,150	7,717,168	2,708,066	2,707,353	460,991	254,993
Bame wk.'91.	279,991	8,061,630	3,481 961	2,899,517	955,108	891,498
Same wk,'90.	291,035	2,613,576	2,458,683	2,055,787	1,196,610	110,813
Since Aug. 1.					1	
1891-92	2,828,661	50,781,778	15,870,513		1,227,422	1,238 991
1890-91	1,525,709	46,717,544	19,009,760	19,933,749	2,950,085	5,992,103
1889-90	1,610,583	15,768,361	17.298,192	17,828,917	3,968,050)	839,467

The receipts of flour and grain at the seaboard ports for the week ended Sept. 17, 1892, follow:

	Flour,	Wheat,	Corn,	Oats,	Barley,	Rye,
PUTTEA -	bbts.	bush.	bush.	bush.	bush.	bush.
New York	233,476	2,753,075	662,930	1,177,450	20,000	16,800
Boston	67,067	60,380	171,695	103,930		1,450
Montreal	24,603	342,134	64,241	95,016	6,802	
Philadelphia	69,648	245,502	89,121	113,594	800	1,200
Baltimore	128,185	557,395	45,234	157,777		35,950
Richmond*	4,775	20,126	38,547	9,841		230
New Orleans	17,433	522,519	19,773	69,873		

Total week. 545,187 4,501,431 1,091,511 1,727,481 27,602 55,630 Cor. week '91. 3s7,385 4,101,127 858,375 1,718,934 4,980 847,483

* Last week's receipts; this week's not received

The exports from the several seaboard ports for the week ending Sept. 17, 1892, are shown in the annexed statement:

Exports from-	Wheat.	Corn.	Flour.	Oats.	Rye.	Peas.
	Bush.	Bush.	Bbts.	Bush.	Bush.	Bush.
NewYork	779,891	177,192		4,905		8,593
Boston	69,052	40,014	30.121			
Montreal	114,230	88,193	9,787			450
Philadei.	316,615		12,386			
Baltim're	254,010	700				
N. Orl'ns.	322,950	14,682	4,688	150		
N. News.		*****				
Norfolk						
Riohm'nd	•••••				* •••••	
Tot. week	1 050 740	320.781	044.174	FOFIE		
S'me time	1,000,748	520,781	244,116	50,517	*****	9,013
	4,463,216	733,173	287,080	17,560	954,090	7,577

The visible supply of grain, comprising the stocks in granary at the principal points of accumulation at lake and seaboard ports, Sept. 17, 1892:

	Wheat,	Corn,	Oats,	Rye,	Barley,
In slore at-	bush.	bush.	bush.	bush.	bush.
New York	6,493,000	861,000	1,122,000	4,000	20,000
Do afloat	413,000	150,000	27,000	1,000	
Albany		22,000	24,000	9,000	
Buffalo	2,311,000	286,000	372,000	39,000	24.000
Chicago	6,754,000	4,820,000	2,345,000	217,000	41,000
Milwaukee	1,104,000	8,000	6,000	13,000	67,000
Duluth	1,925,000	34.000	35,000	10.000	
Toledo	2,816,000	233,000	30,000	130,000	*******
Detroit		30,000	31,000	5,000	15 000
St. Louis	5,343,000	259,000	623,000	24,000	15,000
Do afloat	45,000				3,000
Cincinnati	2,000	8,000		7,000	00.000
Boston.			82.000		28.000
Toronto	71 000				
Montreal					
Philadelphia	1 719 000				73,000
Peoria	65 000				
Indianapolis	582,000				*******
Kanasa City	273 000				
Baltimore				30,000	
On Mississioni					17,000
On lakes	9 58 000				*******
				111,000	108,000
OR CHIMICELIYOL	1,032,000	257,000	9,000	*******	*******
Tot Sent 17 109	41 200 000	0.701.000	2010 000		
Tot Bent 10 200	22 714 000			670,000	430,000
Tot Sent 10, 32.	01540.000			591,000	325.000
Tot Sept 20 200	41,043,614				677,002
Tot Rant 91 190				539,905	1,344.470
Ave. Dept. 21, 89.	11,190,012	14,062,727	5,928,570	1,132,895	474,832
Boeton. Toronto. Monreal Prinadelphia. Protra Fadianapolie. Kansae City. Baltimore. Minneapolis. On Miesislopi. On lakes. On caual &river Tot. Sept.17,'92. Tot. Sept.19,'31 Tot. Sept.20,'90. Tot. Sept.20,'90. Tot. Sept.21,'89.	59,000 71,000 403,000 552,000 552,000 775,000 3,063,000 102,000 1,632,000 1,632,000 4,354,561 41,369,000 24,543,614	72,000 198,000 43,000 27,000 126,000 38,000 5,000 2,314,000 9,795,000 9,795,000 9,721,000 9,721,000	63,000 4,000 157,000 176,000 90,040 101,000 8,000 5,000 496,000 9,000 6,019,000 5,415,000	2,000 8,000 12,000 30,000 48,000 1111,000 591,000 591,000 3,064,658 539,905	12,000 22,000 73,000 17,000 108,000 430,000 430,000 677,002 1,344,470

-The Market & Fulton National Bank, in this city, was -The Market & Fulton National Bank, in this city, was organized as the Market Bank in 1852, and was converted into a national oank in 1864 and consolidated with the Fulton National Bank in 1887, when the name was changed to the present tule. The dividends paid since organization average up about 8½ per cent a year. Its present capital is \$750,000, with surplus and undivided profits amounting to the sum of \$788,00°, while its deposit line averages about \$5,000,000. Its bank building, on the corner of Fulton and Gold streets, is one of the finest in the city, including also commo-dious safe deposit vaults for the convenience of its customers. dious safe deposit vaults for the curvenience of its customers. Mr. Robert Bayles has for many years been President of this bank and Mr. Alexander Gilbert, Cashier.

-Messrs Cottin & Stanton will pay the interest on quite a list of securities failing due Oct. 1, 1892. See a lvertisement in another column.

- Railroad bond investors and others interested in first-class securities should obtain from Messrs. La Montagne, Clark & Co., 15 Broad Street, a copy of their circular, just issued, on "investments," which has been prepared by the Manager of their bond department, Mr. F. J. Lisman. This circular presents most carefully prepared data for the invest-gation of each bond, giving among other things net earnings, prices that bonds will net to maturity, market values, etc. Attention is also directed to the advertisement of this firm in this issue of the INVESTORS' SUPPLEMENT. The house is favor-ably known in Wall Street, and has branch offices in a num-ber of leading cities, including Montreal, Canada, with which ber of leading cities, including Montreal, Canada, with which its office here is connected by private wire.

Messrs. Prince & Whiteley present their card to the attention of the public in this issue of the INVESTORS' SUPPLE-MENT. This house is among the oldest and largest of our banking and brokerage firms, and it has a branch in New Haven, Conn., with which its office is connected by private wire.

-Attention is called to the list of railway and other securi-lies offered by Messrs. Redmond, Kerr & Co. in this issue of the CBRONICLE.

W V av	ad Broo	kiyn (las	Socurition.	-Brokere'	Quotations.
	uu prvu			-DIORGIS	Quotations.

GAS COMPANIES.	Bid.	Ask.	GAS COMPANIES.	Bid.	Atk
Brookiyn Gas-Light Jonsollidated Gas Jersey City & Hoboken Metropolitan-Bonde Matnal (N. Y.) Bonds, 6a Nassan (Brookiyn) Borip. People's, Brookiyn)	115 180 110 140 100 150 100	116 145 102	Williamsburg. Bonds, 5s Metropolitan(Brooklyn) Mnnicipal—Bonds, 7e Fniton Mnnicipal. Bonds, 6s Equitable Bonds, 5s	108 105 137 102 152	111 117 140 107 155

City Railroad Securities-Brokers' Quotations.

AND AND AND DIST. OAD	- 1 f	Des Dach H. Die & D
Atlantio Av., B'klyn.St'k. 11	17	Dry Dock E. B'y & B Scrlp
Gan. M., 5s, 1909 A&O 10	00 103	Scrip
al'oker St. & Ful. FStk.		Eighth AvStock 250
1st mnrt., 7s., 1900 J&J 1)	10 112	EighthAvScrip. 66, 1914 105 109
ST'dway & 7thAvSt'k 19		42d & Gr'nd St. F'ry-Stk. 260
1st mort., 5s, 1004 .J&D 10		1st mort., 7s, 1893.A&O 100 103
2d mort., 58, 1914J&J 10		42d St. Manh.& St.N.Ave. 50 53
a'way 1st, 5s, gu'24 10	04	let mort., 68, 1910 M&S 111 114
2nd 5s, int. as rent., '05.)	04	2d M., income,88J&J 63, 65
Brooklyn City-Stock 20		Honst. W.St. & P. F'y-Stk. 200
B'klyn crosst'n 5s., 1908 10		1st mort., 76, 1894J&J 100 107
8kn.O'y&N'n5s,1938.J&J 10		Niuth Ave 130
		Se sond AveStock 113 116
Jentral Crosstown-St'k. 1		
1st mort., 8s, 1922.M&N 1		lat mort., 58, 1909. M&N 103 105
Cent. Pk.N.& E. RivStk.		Sixth AvaStock
Consols. 7s, 1902 J&D 11	15 117	Third AveNew stook 210 215
Ory Dk.E.B.& Bat'y-Stk. 11		1 st M., 5s, 1937 J&J 110 112
lat mort., 7s. 1893J&D 10		Twenty-third StStook 250
		1st mort. 7s, 1893 100 103
		AND MALL OF TOT AND OBSERSON AUDIAUD

Auction Sales-Among other securities the following, not regularly dealt in at the Board, were recently sold at auction.

By Messrs, R. V. Harnett & C	JO.:
Shares. 100 Fourth Nat. Bank2004 40 Oriental Bank2394	
By Messrs. Adrian H. Muller	& Son :
Shares.	Bonds.
16 Eagle Fire Co., N. Y223	\$200,000 Salt Lake & Fort
71 U. S. Fire ins. Co1264	Douglas Ry.Co.bonds.\$15,000 lot
20 Riverdale Park Co\$2,000 lot	\$157,000 Utah West. Ry. Co.
5 N. Y. Life Ins. & Tr. Co700	bonds\$10,000 lot
16 8th Ave. RR. Co255	\$150,000 Bond of John W.
9 9th Ave PR Co. 055	Voung ecoured by a trust

8 8th Ave. RR. Co	
	June, 1892, coupon on

Banking and Financial.

SPENCER TRASK & CO...

BANKERS, 10 Wall St., New;York. 16 Congress St., Boston. Albany.

Members of New York and Boston Stock Exchanges. INVESTMENT SECURITIES.

Providence.

000 lot

10

LIBERTY NATIONAL BANK,

Central Building, 143 Liberty Street. New York CAPITAL. \$500.000 ACCOUNTS OF BANKS, BANKERS AND MERCHANTS SOLICITED HENRY C. TINKER President. HENRY GRAVES, Vice-President JAMES CHRISTIE, Cashier. DIRECTORS. E. F. C. YOUNG, WM. RUNKLE, DUMONT CLARKE, JNO, H. STARIN, HENRY C. TINKER, HENRY GRAVES, GEO. F. BAKER, J. R. MAXWELL, H. C. FAHNESTOCK, HON. G. A. HOBART, J. A. GARLAND.

THE MERCANTILE NATIONAL BANK OF THE CITY OF NEW YORK, No. 191 Broadway,

Capital \$1,000,000 | Surplus & Profits, \$1,030,000 - C WILLIAM P. ST. JOHN, President. | FREDERICK B. SCHENCK, Cashler. JAMES V. LOTT, Assistant Cashler.

ACCOUNTS SOLICITED.

The Bankers' Gazette.

DIVIDENDS.

Name of Company.	Per Cent.	When Payable.		Books Closed, (Days inclusive,)			
Ballroads, Chie, Rock Island & Pao. (quar.)	1	Nov. Oet.				Oct.	81
Maine Central (quar.) Nortolk & Southern (quar.) Rto Grande Western pf. (quar.).	1 14	Oct. Nov.	10		30 10	Oct.	11 31
Bunks, Chatham (quar.) East Side	4 5	Ort. Oct.		Sept. Oct.		Sept.	30 17
Miscelianeous, Denver Cons. Gas (quar.)	1	Oct.	1	Sept.	23 to	Oct.	1
Laciedo Gas N. Y. Biscult Proctor & Gamble pref. (quar.)	14	Sept. Oct. Oct.	1	Sept.	24 to		1116

WALL STREET, FRIDAY, SEPT. 23, 1892-5 P. M.

The Money Market and Financial Situation .- The cholera reports have dwindled into insignificance as a market factor, and common sense again asserts itself. At the Stock Exchange this week the main points discussed have been the circumstances pertaining to and affecting the values of various railroad stocks ; and these are acknowledged to be legitimate topics for consideration among bankers and stock brokers, and far more reasonable than the sensational matters which often occupy the attention of the Street. Northern Pacific, Read-ing, New York & New England, the Grangers, Atchison, Union Pacific-all these and many others have come in for a share of public notice, and they are properties large enough to call for a great deal of watching and constant attention from month to month to get any fair estimate of their present and prospective values.

The low rate of sterling exchange here and the better feeling in London are indications that point toward a possible renewal of their demand for our railroad securities. This may be stimulated also by the effects of the Texas Railroad decision, if they regard that in London as of much import-We have heretofore suggested that if that decision ance. should be fully supported by the U.S. Supreme Court it would have no insignificant bearing on the future ability of our railroads to earn and pay their interest in gold. No question of gold or silver was directly involved in the case, but the broad question of ability to earn interest on cost, as the ultimate test of adequacy in railroad fares and freight rates, was directly involved, and this would seem to fairly cover the question of payment in gold where that had been promised in the bonds.

The open market rates for call loans during the week on stock and bond collaterals have ranged from 3 to 4 per cent, the average being 41/2 per cent. To-day rates on call were 3 to 4 per cent. Commercial paper is quoted at 43406 per cent.

The Bank of England weekly statement on Thursday showed an increase in bullion of £149,000, and the percentage of reserve to liabilities was 49.54, against 48.58 last week ; the discount rate remains unchanged at 2 per cent. The Bank of France shows an increase of 3,650,000 francs in gold and a decrease of 125,000 francs in silver.

The New York Clearing-House banks in their statement of Sept. 17 showed a decrease in the reserve held of \$1,975,400 and a surplus over the required reserve of \$4,879,575, against \$4,781,975 the previous week.

1000	1892. Sept. 17.	Differen'sfrom Prev. week.	1891 Sept. 19.	1890. Sept. 20.
	\$	\$	\$	\$
Oapital	60,422,700		60,772,700	60,812,700
Surplus	67,390,500		64,068,100	59,937,100
Loans and diso'ts	475,311,500	Der.6,808,900		
Circulation		Iuc. 70,200		
Net deposits		Dec.8,292,000	406,559,800	
Specie	75,711,900			76.417.200
Logal tendere	52,126,900	Dec.1,109,400	46,913,700	22,983,700
Reserve held	127,839,900	Dec.1.975.400	109.398.700	99,400,900
Legal recerve		Dec.2,073,000		97,493,700
Surplue recerve.	4,879,575	Inc. 97,600	7,756,750	1,905,200

Foreign Exchange.-Sterling bills were dull and weak after our last report, but have recently been steady and to day are firmer. The better supply of commercial bills appears to be the main feature. Actual rates for exchange are : Bankers' sixty-days sterling, 4 851/2@4 853/4; demand, 4 863/4 @4 87; cables, 4 87@4 8714.

Post

Posted rates of leading bankers are as follows:							
September 23.	Sixly Days.	Demand.					
	4 841 04 844 4 84 04 814 5 103 05 1-3 401 1 0 403	5 18 9 25 17 4					

The following were the rates of domestic exchange on New York at the undermentioned cities to-day: Savannah, buying, ¼ discount, selling ¼ discount to par; Charleston, buying ½ discount, selling par; New Orleans, bank, par; commercial, \$1 00 discount; St. Louis, 75c. per \$1,000 discount; Chleago, 50c. per \$1,000 discount.

United States Bonds .- Quotations are as follows :

	Interest Periods		Sept. 19.	Sept. 20.	Sept. 21.	Sept. 22.	Sept. 23.
2a,	Q.Jan. Q.Jan. J. & J. J. & J. J. & J. J. & J.	*114 *115 *107 *109 *112 *112 *115	*115 *107 *1095 *1125 *1125	*115 *107 *109 *112 *115	*114 *115 *107 *109 ¹ *112 *115	*113 ¹ 9 *114 ¹ 9 *107 *109 ¹ 9 *112 *115	*1141 *107 *1001 *112 *115

Government Purchases of Silver.—The following shows the amount of silver purchased in September by the Government to date.

1	Ounces offered.	Ounces purchased.	Price paid.
Previously roported September 19 "21 "Local purchases	870,000 413,000 512,500	490,000 338,000 337,500 28,812	\$0.8335 \$0.8383 \$0.8370 \$0.8383 \$0.8370 \$0.8383 \$0.8343 \$0.8383 \$0.8343 \$0.8378 \$0.8373 \$0.8383 \$0.8373 \$0.8383 \$0.8378 \$0.8383 \$0.8378 \$0.8383 \$0.8378 \$0.8383

Total in month to date .. 6,990,000 3,656,861 \$0.8335 *The local purchases of each week are not reported till Monday of the followgin week.

Colns.-The following are the current quotations in gold for various coins:

Sovereigne\$4 85	@\$4 89	Finestiver bare 8343	- 84	1
Napoleone 3 85	0 3 90	Five fraace 90 3	- 95	5
X X Reichmarks. 4 74		Mexican dollars 654 7		
25 Pesetae 4 75	@ 4.85	Do uncommerc'l 7		
Span, Doubloons.15 50		Peruvian sols 60 @		
Mex. Doubloons.15 50	@15 70	English silver 480 0	4 90)
Fine gold hars par	24 prem.	U.S. trade dollars - 70 0		

State and Rallroad Bonds .- Sales of State bonds at the Board include only \$15,000 La. consol. 4s at 92; \$5,000 N. C. consol. 4s at 93/2; \$30,000 N. C. sp. tax, West N. C. RR. issues, at 4-3/2; \$14,000 Ark, 7s, Memp. & L. R., at 10. Railroad bonds have had a more active week and prices are

nanroad bonds have had a more active week and prices are generally a little firmer. Atchison bonds have been in good demand at steady prices and the payment of interest Oct, 1 on certificates for the new second mortgage bonds is just an-nounced. The new bonds will be delivered soon, according to the notice. Reading 4s and incomes have recently been stread the notice. Reading 4s and incomes have recently been strong on a good demand, keeping pace with the strength of the stock referred to below. The Northern Pacific consol. 5s have been referred to below. The Northern Pacific consol. 5s have been one of the most active bonds, with much weakness up to Wed-nesday, when they touched 71, but afterwards recovered somewhat and close at $71\frac{5}{3}$, in sympathy with the preferred stock, which has fluctuated widely. Peoria & Easterns were bought quite freely at $81\frac{1}{2}(@82\frac{1}{2})$ Thursday, and Detroit Mack. & Mar. land grant bonds were in demand at 42@43 on expectation of a 2 per cent dividend. The general list of popular bonds has not shown a large business, but the prin-cipal dealings have been in the particular issues above mencipal dealings have been in the particular issues above men-tioned. To-day the feeling was strong and prices were as a rule higher. Richmond'Terminal 5s advanced from 4534 to 48 and Savannah & Western 1sts sold readily at 713/@7314 on the hope of getting payment of the over-due coupon.

the hope of getting payment of the over-due coupon. Railroad and Miscellaneous Stocks.—The stock market has increased in strength the past few days and closes with a tone and prices that indicate much improvement over last week. For the first few days the market was somewhat de-moralized by the break in Northern Pacific preferred, which, under free selling, declined on Wednesday to $47\frac{1}{2}$. The downward turn of nearly ten points in this stock within a few weeks is not accounted for except by the theory of considerable sales by inside holders, and it is be-lieved that these sales may have been for the account of Ger-man or Philadelphia parties. The annual report soon to be unblished may throw more light on the company's financial lieved that these sales may have been for the account of Ger-man or Philadelphia parties. The annual report soon to be published may throw more light on the company's financial status. To-day the stock was decidedly stronger early up to 49%, but closed at 43%. Reading has also been quite active on epurchases apparently made for those familiar with the company's attairs, and to-day it touched 58%, against 52% last Friday; the most common report to account for the new strength is that the Pennsylvania Railroad otli-cials are inclined to harmonize with Reading on coal business. The granger stocks have improved with the rest of the market, cials are inclined to harmonize with leading on coal business. The granger stocks have improved with the rest of the market, and Burlington, St. Paul common and Omaha common were especially strong. Richmond Terminal has come into prom-inence again and sold up about 1 point to-day, while the bonds were also active and higher, and the effect of the new management is supposed to be shown in this. The industrial stocks have been more or less neglected as railroads have become more active

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NEW YORK STOCK EXCHANGE-ACTIVE STOCKS for week ending SEPTEMBER 23, and since JAN. 1, 1892.

NEW YO					KS for wee	k ending SEPTEMBER 2	3, and Bales		1, 1892, alea in 1892.
Saturday.	HIGI Monday,	IEST AND I	Wednesday,	Thursday,	Friday,	STOCKS.	of the Week,	Lowest.	Highest
Eept. 17.	8ep1. 19.	Sept. 20.	Sept. 21.	Sept. 22.	Sept. 23.	Active RR. Stocks.	Shares.		
- 36 3614 *418 '419	36 ¹ 6 37 *4 44	3634 3719 *4 4 4	3658 37 *418 415		*4 41	Atohison Top. & Santa Fe Atlantic & Pacific	48,120	4 Apr. 21	578 Jan. 2
9418 9438 *853 863	9378 9378 *86 87	94 94 ¹ 9 87 87	94 ¹ 8 94 ¹ 8 86 86 ¹ 4	*86 87	*86 87	4 Baltimore & Ohio Canadian Pacifio 4 Canada Southern	1,830 268 2,260	864 Mar. 22	101 4 Mar. 12 944 Jan. 12 644 Mar. 5
56 56 *1274 129	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{r} 5534 & 56 \\ 129 & 130 \\ 29^{1}4 & 29^{1}4 \end{array}$	5519 553412978 $131*28 29$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	13149 1335	Central of New Jersey	4,950	11112 Jan. 19 28 Sept. 2	145 Feb. 29 35 Jan. 4
$\begin{array}{rrrr} *281_{2} & 291_{3} \\ 217_{3} & 217_{6} \\ *60 & 62 \end{array}$	22 224 *60 62	224 224 *60 62	22 ¹ 8 22 ³ 8 *60 62	2238 2219 *60 62	*604 62	B Chesapeake & O., vot. tr. cert. Do do 1st pref	5,460	2138 Sept. 16 59 Jan. 9	28 Jan. 14 64 ¹ 9 Jan. 16
*40 42	*40 42 150 150	*40 42 *147 150	*10 42 *147 150 96 97	*40 42 150 150 951 967e		Do do 2d pref Chicago & Alton Chicago Burlington & Quincy.	23 100.973	139 Feb. 4	44% Jan. 21 154 July 28 110% Jan. 28
9618 963 934 963	96 ¹ 2 97 ¹ 2 *60 62 *97	9714 9778 *60 62 * 9719	*60 62 9758 9758	*62 62	*60 62	Chicago & Eastern Illinois Do pref.	65	60 Aug. 8 974 Sept. 1	70 Jan. 2 104 Feb. 11
774 78	784 7918 1254 1254	7858 7938 12538 12549	784 7858 1254 1254	7838 79	1264 1264	Chicago Milwankee & St. Paul. Do pref. Chicago & Northwestern	76,715	75 ⁵ 8 Apr. 2 120 ¹ 9 Jan. 19 111 ¹ 2 Sopt, 15	84 ⁵ 8 Aug. 1 128 ⁷ 8 Mar. 5 121 ⁷ 8 Mar. 5
113 ¹ 8 113 ³ 4 1142 142	113 4 114 ¹ 8 794 80 ¹ 6	113% 114 ¹ 4 79 ⁵ 8 80 ¹ 4	$1131_4 1133_4 \\143 143 \\791_4 793_4$	*141 143	7919 801	Do pref. Chicago Rock Island & Pacific.	70	141 's Jau. 12 75 's June 8	1475 May 27
7878 7918 483 49 1174 1177	4878 494 1174 11778	494 49 ¹ 2 117 % 118	49 49 ¹ 9 *117 119	494 5058 118 1184	504 510 1184 1194	Chicago St. Paul Minn. & Om. Do pref.	12,790 1,700	44 Jan. 19 10 ²¹ 2 Jan. 20	12319 June 3
60% 60%	604 62	61 ¹ 2 61 ³ 4 31 ⁷ 8 32	$\begin{array}{ccc} 61 & 61 \\ 97 & 97 \\ 32 & 32 \end{array}$	6034 61 *3144 32		Cleve. Cincin. Chio. & St. L Do pref. Columbus Hocking Val. & Tol.	4,282 50 2,105	95 Jau. 5	994 Aug. 15
303 324 *71 75 128 1284	31 ¹ 2 31 ³ 4 *71 75 128 ³ 4 129	$\begin{array}{cccc} 31^{7_{0}} & 32 \\ *71 & 75 \\ 129^{1_{8}} 130 \end{array}$	*73 75 1293 1311	*73 75 1321 1324	*74 75 1323 1334	De pref. Delaware & Hudson	3 120	66 Jao. 6 12278 Jan. 8	80% June 2 149% Apr. 7
15119 15178 *153 16	151% 153% 16 16	153 1537e *16 161e	152% 155 *15% 16% *47% 48%	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	15449156 *15216 *464474	Delaware Lackawauna & West Denver & Rio Grande Do pref.	22,735 300 400	15 Sept. 22	167 ¹ ₂ Fab. 29 19 ¹ ₂ Jan. 2 54 Mar. 9
4714 4714 *1 419 *30 36	48 48 *4 4 ¹ ₉ *30 36	48 ¹ 8 48 ¹ 8 *4 4 ¹ 9 *30 36	*4 4 ¹ ₂ *30 36	412 434 *30 36	$30^{518} 36^{51}$	East Tennessee Va. & Ga Do 1st pref.	1,900	4 June 23 3018 June 21	9 ³⁴ Jan. 7 51 ³⁴ Jan. 11
*84 94	*814 914 145181463	*8¼ 10 148½149	*84 10 149 149	*84 10 *1469 150	10 10 147 150	Do 2d pref. Evansville & Terre Haute	100 1,320	758 June 22 x11942 Jan.15	20 Feb. 29 151 Sept. 9
*137 142 9619 9619 7*1019 11	*137 142 96 96 *10 11	*137 142 97 97 101g 101g		*137 142 97 97 *1038 11	*96 98	Great Northern, pref Illinois Central Iowa Central	1,050	119 Jan. 22 95 5 Sept. 16 976 July 19	144 Aug. 11 110 Jan. 5 155 Jan. 4
*344 36	35 35 2314 2314	*35 351 <u>4</u> *2219 23	*35 351g 23 2314	$ \begin{array}{ccccccccccccccccccccccccccccccccccc$	354 354	Do pref. Lake Erie & Western	900 230	35 Sept. 16 204 Jau. 19	56% Feb. 13 27% Apr. 18
75 754 1284 129	75 ¹ 8 75 ¹ 3 128 ⁷ 8 129 ¹ 3 105 ¹ 5 105 ¹ 9	7558 75% 129 129% *106 107	*75 75 ¹ 2 129 129 106 109	75387538 129 1294 105 1034	754 75 1294 1303 *106 107	Do pref. Lake Shore & Mich. Southern. Long Islaud	895 8,575 440	694 Jan. 5 120 Jan. 19 95 Jan. 18	80 Apr. 18 140 ¹ Mar. 5 112 Jane 17
*10619 10719 6614 6634 2334 2334	6619 675	6634 6754 2234 2234	6578 664 2314 2378	$ \begin{array}{ccccccccccccccccccccccccccccccccccc$	6434 653 24 24	Louisville & Nashville Louisv, New Alb. & Chicago.	71,175 1,235	64% Sept. 23 205 Sept. 1	84 ¹ 9 Jan. 2 31 Jao. 7
	2249 224 12749 130	*21 23 1284 130	*20 23 129 130	*21 22 130 130 ¹ 4	*21 22 131 1313 105 1064	Louisville St. Louis & Texas . Mauhattan Elevated.coosol	$ \begin{array}{r} 100 \\ 8,240 \\ 516 \end{array} $	14 ¹ ₉ Jau. 8 104 Jan 2 1034 Sept. 15	24 Mar. 18 139 Aug. 19 117 Mar. 5
	10419 10415 *16 18 *4119 46	*104 105 *16 19 17 19 45 45	*104 105 *16 18 *44 46	$\begin{array}{r} 104^{7} \\ 16^{1} \\ 16^{1} \\ 16^{1} \\ 16^{1} \\ 46 \end{array}$		Michigan Central. Minneapolis & St. Louis. Do pref.	300	8 Feb. 25	214 Aug. 10
14 14 14 14 14 14 14 14 14 14 14 14 14 1	14 14 243 254	*144 14%	$14^{1}8$ $14^{1}8$ $25^{1}4$ $25^{1}4$	25 25	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Missouri Kansas & Texas Do pref.	360 800	14 June 6 24 June 6	204 Jan. 13 33 ¹ 8 Jan. 13
5839 59 136 37	58% 60% 36% 37 *84 88	59 ⁵ 8 60 ⁷ 8 *36 ¹ 9 38 *84 88	59 5 60 35 2 35 2 *84 88	59 19 60 19 *36 19 37 19 *84 88	5978 604 *37 35 *84 88	Miseouri Paolfio. Mobile & Ohio. Nashv.Chattanooga&St.Louie	37.050 1,211		65% Jan. 4 42% Jan. 2 91 Jnne 21
*84 88 1084 1085 *154 17	10858 10878 *1519 17	1083 1091 17	109 109	$109^{14} 109^{19} 16^{19} 16^{10} 16^{10}$	$109\frac{1}{2}110\frac{1}{4}$ 16 16 ¹	New York Central & Hudson. New York Chic, & St. Louis	$4,512 \\ 502$	10718 Sept. 15 154 July 7	1194 Mar. 5 224 Jan. 5
*72 80 *324 33	*72 80 *3212 3319 2514 253	*72 80 *3243 334	*72 80 33 33 26 263g	*72 80 *32 35 26 ¹ 8 26 ³ 8	$ *72 80 \\ 34 34 \\ 25^{3} 26^{1} 6 $	Do lst pref. Do 2d pref New York Lake Erie & West'n	305 74.1 :7	72 May 19 3234 Sept. 16 2458 Sept. 14	91 9 Jan. 4 45 Jan. 4 34 9 Jau. 2 77 9 Mar. 5
25 25 ¹ ₉ "61 61 ⁴ 34 ³ 4 35 ⁴	614 614 3438 354	2558 264 624 624 344 354	6212 63 35 355	6219 6314 3538 3658	63 634	Do pref. New York & New England	1,950	61 Sept. 12 3078 Aug. 24	59 Mar. 3
184 184	245 249 184 184	1812 185	245 249 1818 1819 1414 1514	18 ¹ 8 18 ¹ 2		New York New Hav. & Hart. New York Outario & Western	3,547 9,440	224 Jan. 15	252 June 2 23 ¹ 6 Feb. 11 16 ¹ 4 Aug. 25
14 14 ¹ / ₅ *62 65 *10 11	14 ¹ 9 14 ¹ 63 ¹ 9 63 ¹ 9 *10 11	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	66 66 9 934	New York Susquehan. & West. Do pref. Norfolk & Western	1,750	41 4 Jan. 2 9 Sept. 23	694 Aug. 22 18 Jau. 4
38 38 1812 183	3734 38 1738 184 4916 514	*3812 39	3878 39 1738 1734		377e 377e 181e 184	Do pref. Northern Pacitic pref. Do pref. Onto & Mississippi	1,100 9,515	37% Sept. 19 17% Sept. 19	56 Jan. 4 26 ¹ 2 Jan. 2 72 ¹ 8 Jao. 2
50 ⁵ 8 51 ⁷ 6 * 20 *26 30 *71 79	48 ¹ 2 51 ¹ 2 *26 30	484 494 *20 *264 284	$*$ 29 29 47^{19} 48^{19} 20 29 29	* 20	*28 30	Onio & Mississippi	500	20 ¹ ₀ Sept. 5 19 Jan. 12	24 Jan. 5 37 ¹ 2 Mar. 23
2138 213	*71 79 2119 22 19 19	*71 79 *2112 24	*71 79	*71 79 20 23	*73 80 *20 23	Oregon R'y & Navigation Co. Oregon Sh. Line & Utah North	330	70 July 13 214 Sept. 15	91% Jan. 28 33% Jan. 4
*18 19 5358 54 2018 2019	5319 541 ₂ *20 21	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	194 194 5378 55% *20 21	$\begin{array}{rrrr} 19 & 19 \\ 55^{1}\!$	5638 534	Peoria Deca [*] ur & Evansville. Philadelphia & Reading Pittsburg Cinu. Chie, & St. L.	1,800 459,595 450	164 Joly 6 38 Jau, 19 193 Sept. 15	227 ₈ Jan. 4 65 Feb. 11 30 ⁵ 8 Jan. 5
*5919 63 3819 3812	57% 60% *36 40	5358 535F * 38	*584 614 36 36	534 534 81 85	554 594 *35 394	Pitts. & West., pref. tr. certs.	1,250 200	57% Sept. 7 36 Sept. 21	67 ³ 8 Jan. 5 45 ³ 8 Apr. 29
8 ³ 8 85 37 40	*37 40	*37 40	838 85 *37 40	*37 40	40 434	Richmond & West Point Ter'l	10,392	37 Aug 27	17 ¹ 9 Feb. 12 79 Feb. 16 41 Jan. 5
109 111	704 7012 109 111	111 111	*110 112	1111 g ¹ 111 g	1114 1114	Do pref. Rome Watertown & Ordensh	000	68 Feb. 26 110 Jan. 19	74 Mar. 11 1131 June 30
819 84 1634 1634 4076 4078	*819 9 *1619 17 *1015 42	*819 87t *1619 17 41 41	*8 9 *16 17 *41 42	*814 9 1670 17 4018 4018	1640 1640	St. Louis Sonthwestern Do pref.		63 July 14 14 July 14 394 July 6	11 ¹ 9 Jan. 2 22 ³ 8 Jan. 2 48 ⁷ 8 Jan. 7
*103 106 *113 114	103 106	*103 106 1134 1134	*104 106 *1134 114	*101 106 *11319 114	*113 9 114	St. Paul & Duiuth	240	103 Jan. 19 112 Feb. 25	107 g May 26. 116 g Jan. 4
85 35 ³ 8 114 11 ³ 4 *25 ¹ 2 26 ¹ 2	$ \begin{array}{r} 35 \frac{1}{4} & 36 \\ 11 \frac{1}{6} & 11 \frac{5}{8} \\ 26 & 2 \frac{1}{2} \frac{1}{2} \end{array} $	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	353 36 114 114 263 263	35% 36 114 114 261 97	Southern Pacific Co Texas & Pacific Toledo Ann Arbor & N. Mich.	2,000 7,430 1,150	7 July 1	414 Jan. 6 1458 Jan. 4 294 Aug. 23
* 48	48 80	* 48 794 794	* 80	* 4934 * 80	*45 49%	Toledu & Ohio Central			5212 Feb. 13 88 Feb. 11
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3734 39 1634 1744 1049 1034	3734 3834 17 17 *1019 11	3758 38 *1612 1714 *1014 11	374 384 174 174 * 04 11	174 174	Union Pacific Denvar & Gulf	16,075	364 Sept. 15 157 ₆ July 11 10 June 8	504 Jan. 4 25 Jan. 4 15 ³ 8 Jan. 4
$233_8 233_4$ $253_8 253_8$	234 244 254 264	233 244 2158 2634	2334 2334	2334 24 2639 2678		Wabash. Do pref. Wheeling & Lake Erie. Do pref. Wisconsin Cantral Co	400 3,420 4,250	10 June 8 2234 June 8 245 Sent 6	33 ¹ Jan 4 40 ¹ Jan 5
6718 6718 *15 16	664 6678 15 16	67 6838 *15 ¹ 8 17	6719 6878 *1518 17	6776 6918	6838 69 *1518 17	Do pref. Wisconsin Central Co	3,285 70	2234 June 8 2435 Sept. 6 65 Sept. 6 1528 Sept. 15	80 ¹ 4 Jan. 4 21 ¹ 4 Jan. 4
424 424 77% 78	43 43 79 79 4	434 44 79% 804	43 43 ¹ 2 79 79	4319 4319 8014 8014	43% 44%	Wisconsin Central Co Mitscellaneoute Stocks, American Cotton Oil Co Do prof. Am, Sugar Ref.Co Do pref. Colorado Coal & Iron Consolidated Gas Co.	4,512	321, Jau. 19 631, Jan. 19	
1064 1075 102 1025	1074 1083 1024 1034	1084 1094 104 104	10818109 1031910319	$\frac{109^{1}4}{104} \frac{105^{3}4}{104}$	1084 10938 1044 1044	Am. Sugar Ref.Co prof.	89.586 2,018	784 Jan. 19	11538 Aug. 25
798 819 375 379 115 115	8138 82 3743 3843 1153 11643	814 8178 384 394 1164 1164	81 8158 3870 4018 11558 11t 4	803 8178 393 4038 11519 11638	8158 82 40 4034	Chicago Gas Co., trust rec'ts. Colorado Coal & Iron.		90 Jan. 19 715 Jan. 2 284 May 24	
x5130 52 11114 11134	52 5449 11249 1124	534 544 113 11378	523_4 541_8 113 1133_8	5 34 54 34	50% E49	INatilling & Oattle Eastle C.	128,524	102 Jan, 15 44 Far, 9 104~ Hy 7 91~ ar, 7 100 Ja, 4	67½ Jau. 7 119¾ Aug. 19
116% 116%	131 4 13138 116 9 117 9 42 4 43 4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 1311_{4} \ 1321_{4} \\ 118 \ 1191_{4} \\ 425_{8} \ 431_{4} \end{array}$	1324 1334 1193 1214 431	National Cordage Co	9,5%0	91 - ar. 7 100 J a. 4	1334 Sept. 23 1234 Aug. 17 46b Aug. 22
924 93 1238 124	934 934 124 123	934 944 124 124	94 944 124 1258	934 94 124 1258	944 913 1258 1234	Do prei. North American Co	2,929 2,935	81 ar 24 114 May 48	99 ⁵ 8 Aug. 22 18 ⁷ 8 Jan. 4
*20 23 30 31 *33 51	*20 23 30 31 53 531 ₈	*20 23 30^{7}_{θ} 30^{7}_{θ} 53^{1}_{2} 53^{1}_{2}	*20 23 30 30 ¹ 9 53 ¹ 9 54	20 203	20 001	Oronou Andprotection Outre		19 June 14	2958 Jau. 4
192 198 833 834	191 194 8358 8358	195 195 4	1931 1971 *834 835	195 195 83% 83%	*193 196 8319 8310	Paeline Mall Pipe Line Certificates § Puliman Palace Car Co Siver Bullion Certificates Tennessee Coal & Irou Do pref West or Union Telegraph	100 1	82 ¹ e Aug 12	64½ Jan. 12 200½ May 11 954 Jan. 4
*31 34 105 95% 96	3319 3319 	*323 34 105 10479 9859	331 331 105 941 95	3234 34 105 913 952	34 36 105	Tennessee Coal & Iron Do pref	2,375	82 ¹ e Aug 12 31 ¹ 2 July 11 92 Feb. 23	504 Mar. 10 108 Apr. 21
		bid and asked		do 510-10-0	27.5 4 P. S. 1.5	arper or represented in the second se	1		

* These are the prices bid and asked; no sale made. SPrices from both Exchanges. x Ex dividend. # Lowest is ex dividend.

THE CHRONICLE.

NEW YORK STOCK EX	CHANGE PRICES (Co	ntinned)—INAOTIVE STOCKS. (‡ Indicates actual sales.)
INACTIVE STOCKS	Sept. 23. Range (sales) i	
¶ Indicates unlisted.	Bid. Ask. Lowest. H	ightest. TIndicates unlisted. Bid. Ask. Lowest. Highest. St. Joseph & Grand Island100
Halfrond Stocks. Albany & Snaquchauna. 100 Belleville & South, ill, pref. 100 Benfale & South, ill, pref. 100 Brokiyn Elevated	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Feb. St. Louis Aiton & T. H 100 3J 35 32 Jain Joo pref100 150 160 128 Mar. 151 Jane Jan. South Carolina
Richmond Term., ir reels100 De pref., ir. reets100 * No price Friday: latest pr	rice this week. :Aetn	²⁴ Apr. Weils, Fargo Express
		PRICES.—STATE BONDS SEPTEMBER. 23.*
SECURITIES. Alabama-Class A, 4 to 51900	3 99 102 New York-6	Bid. Ask. SECURITIES. Bid. Ask. a, lean
Class B, 5e. 1900 Class C, 4s. 1900 Currency funding 4s. 1921 Arkansas - Gs, fand, Hol, 1899-1900 do, Non-Holtor 75, Arkansas Central RR Lonisiana - 75, cons. 1911 Btsuped 4s. 1994-189	3 104 % 105 % North Carolin 6 92 % Funding ac Funding ac 0 94 97 New bonds 0 5 12 Chathan R 1 160 190 Special tax 249 7 Consolidate	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
New York City Bank State 17, 1892, is as follows. We d		anges Arth Arth Orty, Boston and I antadolphia Banks;
BANES. (00.0 omitted.) Copital. Surp Bank of New York \$000,0 1,8 Manhattan Co	Ists. Lo 1716. Specie. Legals. 94,2 12,510,0 1,950,0 1,340,0 12,5 12,432,0 1,737,0 680,0 13,5 7,820,8 1,199,9 653,6 15,6 8,369,0 1,070,0 615,6 13,9 18,861,7 1,910,5 1,344,3 13,9 12,861,7 1,910,5 1,344,3 14,4 12,563,4 2,019,7 2,332,4 14,3 563,4 2,019,7 2,332,4 14,3 563,4 2,019,7 2,332,4 14,2 563,4 2,019,7 2,332,4 12,5 3,802,8 1,817,1 2,058,4 12,7 25,44,3 6,531,7 2,058,4 12,7 55,44,3 6,534,5 4,32,7 10,7 5,564,4 885,6 437,7 10,7 5,856,4 885,6 437,7 14,833,4 26,50,0 165,0 305,5 12,102,9 176,6 145,0 <	Deposit. BARES. Surplus. Loans. Specie. Legals. Deposit.4 Sirel's Glearings. 12,010.0 12,713.2 127,13.2 492,051.3 84,094.3 57,337.0 524,12.1 5,463.4 55 5
A merican Exchange. 5,000,0 2,2 Cammerce 5,000,0 3,3 Broadway. 1,000,0 1,6 Mercantile 1,000,0 1,6 Mercantile 1,000,0 1,6 Mercantile 1,500,0 8 Chatham 450,0 8 Chatham 450,0 8 Peoples 200,0 3 North America. 700,0 0 North America. 700,0 0 Marcet & Fulton. 750,0 1 St. Nichelas. 500,0 2 Marcet & Fulton. 750,0 7 St. Nichelas. 500,0 2 Continental. 1,000,0 1,2 Oriental. 1,000,0 2 Oriental. 1,000,0 2 Oriental. 1,000,0 2 Continental. 1,000,0 2 Oriental. 1,000,0 2 Continental. 1,000,0 2 Co	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	10,043.5 Miscellauenus ilonds. 4,898.0 Amor. Water Works-1ef, 03. 3,317.2 Ist cons. 5s, g. Cahaba Coal Min1st g. 7s. 100 b. 10,737.0 Ch. Jna. 6.5 (Na0.1k.g., 5s. 10,737.0 Ch. Jna. 6.5 (Na0.1k.g., 5s. 10,737.0 Ch. Jna. 6.5 (Na0.1k.g., 5s. 10,737.0 Consol'n Coal - Convert. 6s. 5,345.2 Consol'n Coal - Convert. 6s. 5,345.2 Consol'n Coal - Convert. 6s. 3,015.8 Pitoter Union Tologi7s. 110,0 Equitable 6. & F1st g. 5s. 3,015.8 Pitoter Union Tologi7s. 110,0 Equitable 6. & F1st g. 5s. 3,100.0 Equitable 6. & F1st g. 5s. 110,0 Equitable 6. & F1st g. 5s. 110,0 Fitoter 1.5s. 110,0 Fitoter 1.5

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F354" 1

THE CHRONICLE.

BOSTON, PHILADELPHIA AND BALTIMORE STOCK EXCHANGES.

BUSTUN, PHILADELFHIA AND BANTIMUM STOOR MACHANICAS.									
Antive Stocks	Active Stocks.								
¶ Indicates unlisted	Saturday, Mond Sept. 17. Sept.		Wednesday, Sept. 21.	Thursday, Sept. 22.	Friday, Sept. 23.	Week, Shares.	Lowest.	Highest.	
 Ath. T. & S. Fe (Boston).100 Atlantic & Pac. 100 Baltimore & Ohio (Batt.).100 lat preferred 100 lat preferred 100 Boston & Albany; Boston).100 Boston & Lowell 1100 Central of Mass. 1000 Preferred 1000 Preferred 1000 Fitchburg pref. 1000 Maine Central (Boston).1000 Maine Central (Boston).1000 Morthern Pacific (Phila.). 500 Preferred 1000 Preferred 1000 Morthern Central (Batt.). 500 Preferred 1000 Philadel. & Eric 1500 Philadel. & Eric 1500 Philadel. & Eric 1500 Philadel. & Eric 1500 Philadel. & Eric 15000 Philadel. & Eric 15000 Philadel. & Eric 1000 Perstern 1000 Pacifin 1000 Pacifin 1000 Pacifin 1000 Philadel. & Eric 1000 Philadel. 2000 Philadel. 2	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	*64, 7 3778 384 * 228 758 8	2015 2015	130 Jan. 12 116 Jan. 18 199 Jan. 8 173 Jau. 5 159 Jan. 28 154 Sept. 17 33 Jan. 2 953 Sept. 15 754 Apr. 2 48 Feb. 25 544 July 28 17 Sept. 13 80 Sept. 12 17 Sept. 13 80 Sept. 12 17 Sept. 13 80 Sept. 12 17 Sept. 13 12 Mar. 14 14 Sept. 15 31 Aug. 27 75 May 4 63 July 13 174 Sept. 20 193 Ig Jan. 21 534 Sept. 21 164 Jan. 13 129 Sept. 20 193 Ig Jan. 40 5 July 13 174 Sept. 20 194 Jan. 22 34 Sept. 21 194 Jan. 22 34 Sept. 21 195 Jan. 22 34 Sept. 21 195 Jan. 22 34 Sept. 21 195 Jan. 22 34 Sept. 21 195 Jan. 29 5 Jan. 29 5 Jan. 29 5 Jan. 20 5 Jan	$\begin{array}{c} 1003, Mar. 15\\ 135, Feb. 16\\ 133, June 13\\ 209, Mar. 9\\ 1834, June 23\\ 1854, June 21\\ 1434, June 22\\ 1105, Jan. 28\\ 123, Jan. 4\\ 92, May 13\\ 284, Mar. 33\\ 284, Mar. 13\\ 284, Mar. 13\\ 284, Mar. 15\\ 374, Apr. 19\\ 56, Sept. 23\\ 374, Apr. 19\\ 574, Jan. 9\\ 693, Mar. 3\\ 1144, Jan. 9\\ 693, Mar. 16\\ 264, Jan. 2\\ 187, May 11\\ 573, Jan. 2\\ 187, May 11\\ 7, Feb. 15\\ 504, Jan. 4\\ 232, June 17\\ 1038, Feb. 18\\ \end{array}$	
Am. Sug'r Refin. ¶(Boston) Preferreo" Bell Telephone. '100 Boot. & Montana '25 Oaltone & Boston. "25 Oaltone & Hecla '25 Oaltone Co (Ball., 1000 Oonsolidated Gas '100 Erie Telephone (Boston).100 General Electric. '100 Fristerred '100 Pristerred '100 Lamson Store Ser. "50 Leht'h Coal&Nav 'Phil.) 50 M.Eng. Telephone (Eost'n).100 Worth American. (Phil.).100 Worth Land. (Bost'n) "Bid and asked prices;	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	103 103 202 202 5	$\begin{array}{c} 108 {}^{1} {}^{1} 9108 {}^{7} {}^{9} {}^{1} \\ 103 {}^{3} {}^{1} 103 {}^{3} {}^{1} \\ 200 \ 202 \\ 30 \ 30 {}^{5} {}^{8} \\ 77 {}^{1} 2 {}^{2} \\ 8 \\ 278 \ 279 \\ {}^{4} 71 \ 73 {}^{1} {}^{1} \\ {}^{5} 51 \\ 6 \\ 46 \ 46 \\ 114 {}^{1} 114 {}^{3} \\ 6 \\ 114 {}^{1} 114 {}^{3} \\ 118 {}^{5} 119 \\ 17 \ 17 \\ 53 {}^{1} {}^{5} 53 {}^{1} \\ 58 \ 58 \\ {}^{*} 12 {}^{3} {}^{1} 12 {}^{3} \\ 17 \ 17 \\ 17 \ 17 \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$13,349 \\ \bullet 313 \\ 532 \\ 1,989 \\ 1,180 \\ 100 \\ 1,300 \\ 205 \\ 2,871 \\ 366 \\ 130 \\ 235 \\ 566 \\ 236 \\ 425$	90 ¹ / ₂ Jan. 18 192 Mar. 29 30 Sept. 22 7 July 20 253 Feb. 5 60 ¹ / ₄ Jan. 4 43 Jan. 5 43 ¹ / ₂ Jan. 2 	300 Aug. 15 73 Aug. 23 615 ₈ Aug. 16 47 ¹ ₂ July 14 21 May 12 55 ¹ ₆ Feb. 12 58 Aug. 31 18 ³ ₄ Jan. 2	

Inactive Stocks.	Bid.	Ask.	Inactive stocks.	Bid.	Ask.	Bonds.	Bid.	Ask.
Prices of Sept. 23.			Thom.Europ.E.Weld¶ (Boston) 100			Penna. Consol. 5s, r 1919, Var		
		00	United Gas 1mpt. (Phil.)	6219		Collat. Tr. 412 g 1913, J&D	111	
Atlants & Charlotte (Bait.).100		90 250	Water Power(Boston).100 Westing, El. tr. reo.¶ "50	374	$ \begin{array}{r} 2^{1_2} \\ 37^{1_2} \end{array} $	Pa. & N. Y. Canal, 7s1906, J&D Consol. 5s	$125 \\ 113$	
Boston & Providence (Boston).100 Oamden & Atantio pf. (Phita.). 50		200			01-3	Perkiomen, 1st ser., 58, 1918, Q-J	105	
Catawissa			Bonds-Boston. At.Top.&S.F.100-yr.4g.,1989, J&J 100-year income 5 g., 1989.8apt.	\$ 82		Pnila.& Eriegen. M. 5g., 1920, A&O	1154	
1st preferred " 50	60		100-year income 5 g., 1989.8ept.	\$ 5838	584	Gen. mort., 4 g 1920, A&O	10119	
2d preferred " 50		5812	Burl. & Mo. River Exempt 68, J&J	9	1164	Phila & Read. new 4 g., 1958, J&J		88
Contral Ohio (Bail.). 50 Charl. Col. & Augusta " 100	53		Non-exampt 6s1918, J&J Plain 4s1910, J&J	§		1 st pref. income, 5 g, 1958, Feb 1 2d pref. income, 5 g, 1958, Feb. 1	764 6978	
Connecticut & Pass. (Boston).100		124	Chic. Burl. & Nor. 1st 5,1926, A&O	8	104	3d pref. income, 5 g, 1958, Feb. 1	61	614
Connecticut River " 100)					2d, 78		
Delaware & Bound Br. (Phila.).100			Debenture 681896, J&D	§		Consol. mort. 781911, J&D	131	
Har. Ports. Mt. Joy&L. " 50			Chic. Burl.& Quincy 48.1922, F&A	2.04	93	Consol. mort. 6 g1911, J&D Improvement M. 6 g., 1897, A&O	120	
Kan. Cy Ft. 8. & Mem. (Boston).100 Preferred			Iowa Division 4s1919, A&O Chic.&W.Mich. gen. 5s, 1921, J&D	§ 94 § 9634	97	Con. M., 5 g., stamped, 1922, M&N	107 1051g	
K. City Mem. & Birm. " 100			Consol. of Vermont, 5s.1913, J&J	5.00-4	97	Phil. Wilm, & Balt., 48, 1917, A&O	1011	
Little Schuylkill (Phila.). 50	71		Current River, 1st, 5s 1927, A&O	§		Pitts. C. & St. L., 76 1900, F&A	1154	1154
Manchester & Law. (Boston).10				\$105	110	Po'keepsie Bridge, 6 g.1936, F&A	64 L g	65
Maryland Central (Bait.) 5 Mine Hill & S. Haven (Phita.). 5	0 73	731	Eastern 1st mort. 6 g., 1906, M&S Free.Elk. & M.V., 1st, 6s. 1933, A&O	§1221g		Schuyl.R.E.Side,1st 5 g.1935, J&D	1051	112
Nesquehoning Val "5	0 53	10-1	Unstamped 1st, 681933, A&O	8		8teuben.&Ind.,1stm.,5s.1914, J&J United N. J., 6 g1894, A&O	1051 9 103	
Northern N. H (Boston).10			K.C.C.& Spring., 1st, 5g., 1925, A&O	č	90	Warren & Frank., 1st, 76, 1896, F&A	106	
North Pennsylvania. (Phila.), 5	0 85%		K. C. F. S. & M. con. 68, 1928, M&N	§	10312			
Oregon Shori Line(Boston).10 Pennsylvania & N.W. (Phila.) 5	0 214		K.C. Mem. & Bir.,1st,5s,1927, M&8	§	1001	BondsBaltimore. Atlanta & Charl., 1st 7s, 1907, J&J		118
Raleigh & Gaston (Ball.)10			K.C. St. Jo. & C. B., 7s. 1907, J&J L. Rock & Ft. S., 1st, 7s. 1905, J&J	ý	1224	Income 66	95 1011	102
Rutland (Boston).10	0		Louis., Ev. &St.L., 1st, 6g.1926, A&O	1104		Baltimore & Ohio 4 g., 1935, A&O Pitts, & Conn., 5 g 1925, F&A	111	
Preferred	0		2m., 5-6 g1936, A&O	8		Pitts. & Conn., 5 g 1925, F&A Staten Island, 2d, 5 g. 1926, J&J		
Seaboard & Roanoke. (Balt.) 10			Mar. H. & Ont., 68 1925, A&O	§		Bal. & Ohio S. W., 1st, 4 2g. 1990, J & J	106	1064
let preferred 10 West End	0 721	73	Exten. 68	1 000		CapeF.&Yad.,Ser.A.,6g.1916, J&D		94
Preferred	0 871		Mexican Central, 4 g1911, J&J 1st consol.incomes, 3 g, non-cum.	66 ³ 8	663 27	8eries B., 6 g1916, J&D Series C., 6 g1916, J&D		93 93
West Jersey (Phila.). 5			20 consol. incomes, 3s, non-cum.	6 124		Cent. Ohio, 4 g 1930, M&S		00
West Jersey & Atlan, " 5			IN. Y. & N.Eng., 16t. 78, 1905, L&I	8119	1204	Charl. Col.&Aug. 1et 76.1895, J&J	101 %	1024
Western Maryland (Balt.). 5 Wilm. Col. & Augusta " 10		16	1) 1st mort, 6s 1905 L& I	(111		Ga. Car. & Nor. 1st 5 g. 1929, J&J	1014	
Wilmingt'n & Weldon " 10		*****	2d mort. 6s	9:	104	North. Cent. 6s	1133	114
Wisconsin Central (Boston), 10	0 15		Inc. 68	81		68	118 110 ¹ 9	
Preferred " 10		50	Rutland, 1st, 6s 1902, M&N	§		4 ¹ 25		
Word'st.Nash.&Roch. " 10	0		2d, 56	§10142		Oxf.&Clark.int.gu6 g.1937.M&N		
Allonez Mining (Boston). 2:	5 750	900	Alleghony Val 73.10s 1002 TA	110		Piedm. & Cum., 1st, 5 g. 1911, F&A Pitts. & Connells. 1st 7s. 1898, J&J	98	100
Atlantic Mining " 2:		934	Bonds.—Philadei hia Allegheny Val., 7 3 10s, 1896, J&J Athantic City 1st 5s, g., 1919, M&N Balvidara Dat Lat 6: 1000	110	106	Virginia Mid., 1st 681906, M&S	113 ¹ 2 114	
Baltimore Traction. (Batt.) 2:		28		110		2d Series, 6s	110	
Oity Passenger RR (Balt.). 2			Catawissa, M., 78 1900. F&A	117		3d Series, 68	10219	
Bay State Gas(Boston). 50 Beston Land		294	Char. Cin.& Chic.1st 5g, 1947, Q-J Clearfield & Jeff., 1st, 68.1927, J&J			4th 8sries, 3-4-5s1921, M&S		
Centennial Mining " 10		6	Connecting, 6s1900-04, M&8		•••••	5th Series, 5s1926, M&S West Va. C. & P. 1st, 6g. 1911, J&J	9819	
Fort Wayne Electric¶ " 2	5 124	12%	Del. & B'd Br'E, 181, 78, 1905, F&A			West'Z N.C. Consol. 6 g. 1914, J&J	1084	864
Frenchm'n's Bay L'nd "		125	E9810D & AM, 16tM 58 1920 MANI	11138		Wilm. Col. & Aug., 68 1910, J&D	118	120
Frenchm'n's Bay L'nd " Huron Mining "2		5	Elmir. & Wilm., 1st, 6s. 1910, J&J.	1194		MISCELLANEOUS.		
unpole Steel 1			Hunt. & Br'd Top, Con. 56.'95, A&O Lehigh Nav. 41961914, Q-J	103%	1014	Baltimore-City Hall6s.1900, Q-J	115	
Kearsarge Mining " 2		104	2d 68, gold	110 ¹ 110 ¹		Funding 6s	117	
Met. Trac. Co (Phita.)	1404		General mort, 4468, g 1924 0	103%		Water 56	124	
Freierred guar 10 4 10	0 901	. 80	Lehigh Valley, 16t 661898. J&D	112		Funding 561916, M&N		
Osceola Mining (Boston) 2.	5 29	294	2d 761910, M&S Consol. 61923, J&D	133	134	Exchange 3 \85 1930, J&J	1004	
Fundan Palace Car., 4 10	0	193	North Penn. 1st, 7s1896, M&N		1314	Virginia (Štate) 3s, vew.1932, J&J Chesapeake Oas, 6s1900, J&D	741 10878	10010
Tamarack Mining	5			1 .1771		Consol. Gas, 68	115	1154
homson Ele. Weld'g. " 10	5 148	150	rennsylvania gen. 68, r. 1910, Var	132		581939, J&J	1004	101
10			Consol. 68, 0 1905. Var	121	Il	Equitable Gas. 68 1913. A&O'	111	
T Unlisted. 6 And accrued in	terest.		i Last price this week.		(-			

t price t SWO

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SEPTEMBER 24, 1893.]

THE CHRONICLE.

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				491
NEW YORK STOCK EXCHANGE F	'RICES (Continued)	-ACTIVE BONDS SE	PT. 23, AND FC	OR YEAR 1892.
	Range (sales) in 1892	RAILROAD AND MISCEL. BO	Olos ng	Range (sales) in 1892.
Period. Sept.23	and the second s		l'eriod. Sept.23	Lowest. Highest
Amor, Cotton Oil, deb., 8 g. 1900 Q-F 112 At. Top. &st, F100-yr., 4 g. 1989 J & J 53% 100-yrear income, 5 g	1074 Jan. 1134 June 814 Feb. 85% June	Mobile & Ohio-New, 6 g1 General morturado da	1927 J & D 11738b.	112 Feb. 118 May
100-year income, 5g1989 Sept. 583a Atl. & PacGuar, 4 g1937	53 May 66% Jan. 67 July 74 Jan.	Nash, Ch. & St L Let 7e 1	1913 J & J 126 4b.	61 lg Apr. 677 Jan. 1264 Jan. 132 June
W.D. Inc., 6a	10 Aug. 144 Jan. 111 Jan. 12019 Sapt.	Oon., 5 g. N.Y. Ceatral-Extend., 5s. 1 1st. course - Fatend., 5s. 1	1928 A & G 104 D. 1893 M & N 102	1034 Jaa, 106 Feb.
Oan. South1st guar., 5s 1908'J & J.10638a. 2d.5a	105 18 Jan. 110 June 100 Mar. 10478 Feb.	Deben., 5s, coup., 18841	903 J & J 1244 904 M & 8 108 b.	1234 Jan. 129 June 107 Sept. 110 Feb.
Cent. tia8 & W. 1st con.5s,'29	07 Sept. 85 Feb. 115 Jan. 119 June	 A. Celebrai – FXLend., 58. 1 Jat, ooupon, 78. Deben., 58. coup., 18841 Deben., 58. coup., 18841 N. Y. & Harlem-78, reg. 1 N. Y. Chlo, & St. L4 g 1 N. Y. Elevatod -78. 	900 M & N *120 b. 922 A & O 114 b.	194 Sept. 1234 Apr. 1114 Apr. 1154 Aug.
Consol., 7a	120 Jan. 1231 Mar. 1091 Jan. 114 June	N. Y. Elevated -78 N. Y. Lack. & W1st, 6s1 Construction	937 A & O 974b. 906 J & J* 1124b. 1	95 Jan. 100 June 11 July 115's June
Oan. Bouth 1st guar., 5s 1908'J & J.100'5ta. 2d, 5a	109 ¹ 2 Jan. 114 June 109 ¹ 2 Jan. 114 June 94 Jan. 102 Ang.	N. Y. Lack. & Wlst, 6s. 1 Construction, 5s. 1 N.Y.I. E.&Wlst, con., 7g.1 Long Dock. 7s	921 J & J 128 b. 1 923 F & A *110 b. 1	25 Jan. 130 June 09 Aug. 1123 July
Am. Dock & Imp., 58 1921 J & J/109 g Central Pacific Light in 1898 J & J/1095	94 Jan. 102 Ang. 10512 Jan. 111 Juno	N.Y.L.E.&W1st,con.,/g.1 Loag Dock, 7s	920 M & 8 *135 b. 1 893 J & D.*103 b. 1	344 Mar. 1394 Aug. 024 June 1064 Mar.
Ohes. & Oblo-Mort., 6 g., 1911 A & O 119 n.	AAAAApt. AAD FUU.	Consol., 0 g	935 A & O 122 b. 1 969 J & D 105	1714 Apr. 12219 Aug
Lateonaol., 5 g	103 19 Jan. 107 Apr. 79 16 Sept. 8478 May	N. Y. Ont. & W1st, 0 g1 Consol. 1st, 5 g1	914 M & B 1 939 J & D 106 leb. 1	10% Apr. 116 Jan.
do 2d con., 4 g 1989 J & J 7938 Ohie, Burl. & Q.—Con., 7a. 1903 J & J °122 b. Debenture, 5s	76 Jan. 81 Aug. 7512 Jan. 8014 June	N.Y.Sus.&W1stref., 5g.1 Midiand of N.J., 6g1 Norf & South	937 J & J 101 b. 1	03 Jan. 107 June
Debenture, 58	121 12 Jan. 126 June 101 Jan. 105 12 Apr.	Norf. & W100-year 5 g 1	GOOT & TOS D.	99 Apr. 1034 Sent.
	106 Sept. 114 Jan. 914 Feb. 944 Jane	Md. & Wash. Div1st, 5 g.1 North, Pac1st coup. 6g.1	941 J & J 90 b.	03 Apr. 96's May 90'4 Aug. 95 Jan.
Denver Division, 4s 1922 F & A 923 Nebraska Extension, 4s. 1927 M & N 87 b. Oble. & E. 111st.s.f., 6s. 1907 J & D 117	87 Sept. 911 Apr.	North.Pac.—Ist.coup., 6g.1 General, 2d. conp., 6 g.1 General, 3d. coup., 6 g.1 General, 3d. coup. 6 g.1	933 A & U 114 98. 1	15 Jan. 119 June 1238 Apr. 116 Mar.
Consol., 6g	1204 Apr. 1234 July 97 Jun. 104 Apr.	Consol. mort., 5 g	989 J & D 7158 940 A & G 79	71 Sept. 80% Jan.
Income, 5a	97 Jnn. 104 Apr. 97 Jan. 104 Apr. 45 Sept. 53 Feb.			704 Apr. 82 Feb.
		North. Pac. Ter. Co6g. 11 Oblo & MissCous.s.f., 7s. 12 Consol., 7s.	398 J & J 112 4a. 1	11 Jan. 1154 June
		Obio Sonthono 1st C - 1	190 J & J 11249B. 1	06 Jan. 115 June
 Las, Son Min, Div., 6s., 1969 J. & J 116 b. Las, No. Min, Div., 6s., 1910 J. & J 116 b. Las, Ch. & Pac. W. Div., 5s., 1921 J. & J 1094g. Chia, & Mo. Riv. Div., 5g., 1926 J. & J 1024b. Wia, & Mina, Div., 5g., 1921 J. & J 107 b. Terminal 5. a. 	106 Jan. 111 June 1004 Jan. 106 June	Omaba & St. Louis-4 g 19	37 J & J 60 b,	51 June 66'e Mar. 52's Apr. 66 July
Wis. & Mino. Div., 5 g. 1921 J & J 107 b. Terminal, 5 g. 1914 J & J *106 b.	103 Jan. 108 May 103 Jan 1084 Aug	General nort, 4 g. 11 Omaba & Bi, Louis – 4 g. 11 Oregon Imp. Co 1st, 6 g. 12 Consol., 5 g. 12 Consol., 5 g. 12 Consol., 5 g. 12	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Apr 714 Feb.
win. & Mino. Div., 5 g., 1921 J & J 107 b., Terminal, 5 g	864 Jan. 924 June	Consol5 g	09 J & J 109780. 10 25 J & D 90	0978 Jan. 112 June
Oble. & N.WConsol., 76., 1915 Q-F 1373b. Coupon, gold. 78., 1902 J & D 126 bb.	1114 Jan. 117 Aug. 137 Feb. 142 Apr.	Pa. Co4 ¹ 2 g., coupon18 Peo. Deo. & Evansv6 g. 19 Evansville Div., 6g19 2d wort. 5 g. 10	21 J & J 10519 10 20 J & J 10349 10	05% Jan. 109% June 014 Sept. 110 Feb.
Sinking fund, 6s	2349 Jan. 1274 May 1449 Sept. 120 Mar.	Evansville Div., 6g19 2d mort., 5g	20 M & 8 103 2a. 10 26 M & N 704	00 Apr. 108 Jan. 18 Aug. 71 Mar.
Sinking fund deben., 5s. 1933 M & N *107 b. 1 25-year debenture. 5 1909 M & N*105 b. 1	05 Apr. 109 Aug.	ruus. & Read,-Gen., 4 g.19	58 J & J 87% 8	3 ¹ 8 Jau. 90 ⁵ 8 June 9 ¹ 8 Feb. 79 ¹ 4 Aug.
Binking fund, 5s	03 ¹ 9 May 107 Mar. 96 Jan. 100 ¹ 9 Jan.	2d pref. income, 5 g 3d pref. income, 5 g 3d pref. income, 5 g Plttaburg & Western-4 g. 19 Rich & Dany,-Con., 6 g. 19 Consol 5 g.	58 Feb. 70 58 Feb. 614	334 Feb. 7238 July 17 Jan. 67 Feb.
The state of the s	96 Mar. 101 Apr. 21 Jan. 1264 June	Rich & DanvCon., 6 g., 19	17 J & J 84123. 15 J & J 108 b. 11	104 Jan. 864 Juna
30-year debent. 58 1931 M & S 934 Thic. St. L. & Pitt - Cop. 5g 1932 A & O \$100 h	997e Sept. 10419 May 942e Sept. 9819 Feb.	Rich.&W.P. TerTruat.6g.18	36 A & O 75 b. 7 97 F & A 78	5 Apr. 85 Feb.
Chie. 8t. P. M. & G 6s 1930 J & D 120 yb. 1 Develand & Canton - 5 1917 J & J 914b	05 Jab. 110 May 20 Feb. 12419 May	Ricu & Dany,Con., 6 g., 19 Consol., 5 g.,	14 M & 8 4734 4 39 J & J 79 7	14 Jone 723 Feb.
D. C. C. & IConsol., 7 g. 1914 J& D	88 Jan. 9549 June 2849 Jan. 13538 May	St. Jo. & Gr. Island-6 g. 19 St. L. Alt. & T. 111st. 78.18	25 M & N 9578 9 94 J & J *107 B 10	319 Sopt. 100 Mar
	Tow Jan. 123 July	St. Louis & Iron Mountain- 2d, 7g. 18	97 M& N 1083 h 10	718 May 1091s Feb.
ol. Coal & Iron-0 g 1900 F & A 10212	26 June 3412 Feb. 99 May 10312 Jan.	Calro Ark. & Texus, 7 g. 18 Gen. R'y & land gr. 5g. 19	97 J & D 10436. 10	4 ¹ s June 109 Mar.
Ocheral, 6g	66 Sept. 74 Jan. 87's Jan. 98 July	8t.L. & 8an Fr6 g., Cl.B. 19 6 g., Class C	06 M& N 11346, 11 06 M& N 11346, 11	1 June 115 Apr.
Denver & Rlo G1st, 7 g. 1900 M & N 120 a. 1	93 Jan. 105 May 1538 May 119 Apr.	General mort., 6 g 19 St. L. Su. West1st. 4s. g. 19	31 J & J 109 10 89 M & N 69 b 6	63 Jan. 111 June
	7734 Jan. 85 June 70 Jan. 80 Feb.	2d, 7g,, 18 Cairo Ark, & Texus, 7g, 18 Gen, R'y & Innd gr., 5g, 19 8t, L, & 8nn Fr., -6 g, Cl. B, 19 6 g, Class C. 19 General mort, 6 g, 19 8t, L. Su, West, -1st, 4s, g, 19 2d, 4s, g, Innome. 19 8. P. M. & M. – Dak, Ex., 6 g, 19 1st cosed., 6 g,	89 J & J 311 1	7 July 374 Jan.
et. Mac. & ML'dgrants. 1911 A & O 4219 Jul. 80. Sh. & Atl5g	36 Apr. 444 June 93 Mar. 105 May	1st concol., 6 g	33 J & J 119 11	
liz Lov & Digfor & a 1000 M & 0 95 D.	96's June 109 Jan.	Montana Extension, 4 g. 19 8an A. & Aran, P1et, 6 g. 19	J & J 90 a. 9 37 J & D	74 Jan. 904 May
al H 48an 4a W Dig. 1921 J & D 1001	81 Mar. 100 Aug. 984 Jan. 105 May	Seattle L.S. &E1at on 8 10	26 J & J 65 b. 6	1 Jan. 70 Aug.
an. & St. Jos Cons., 6e.1911 M & 8114 b. 1	95% May 98% Apr. 14 Sept. 118% Feb.	80. Carlat, 6 g., ex coup. 199	20 *105 b. 10	0 Apr. 97 July 6 Apr. 108's Mar.
Inois Central-4g	06 Feb. 130 Aug.	8e. Pao., Ariz6 g 1909- 8e. Pacific. Cal6 g 1905-	10 J & J 10238b. 10	4 Apr. 22 Jan. 1 Feb. 1074 June
Antwoke Contact Provide Contact OF St.	34 July 82 Jan. 87 Sept. 96 Feb.	80. Car 1at, 6 g., ex coup. 19; Income, 6a	38 A & O 99 b. 9	24 Jan. 116 Mar. 94 Mar. 102 Mar.
Entroley Central -4 g1987 J & J * 83 gu, g ings Co. EL-lat. 5 g1925 J & J 99 3 b. solede Gas-lat, 5 g1919 Q-F * 82 b. ske Erle & West5 g1937 J & J 110 s. 10 Shore-Con. op., 1st, 7s. 1900 J & J 119 3b. 11 Consol. conp., 2d, 7s1903 J & D 123 b. 12 mg lat -1st, con., 5 g. 1931 Q-J * 115 b. 11	1 Jan. 86 June 713 Feb. 10213 June	Tenn. C. I. & RyTen. D., 1st. (Birm. Div., 6g	6g A & O 923b. 8	9 Feb. 97 June
ake Erie & West5 g 1919 J. F 82 b. 8 Shore Could be a start of the start of	0 Mar. 854 May 74 Jan. 114 June	Tex. & Pac1st, 5 g 200 2d, income. 5 g. 200 Tol. A. A. & N. M6 g. 193 Tol. & Ohio Ceut5 g. 193	00 J & D 83 7	
Consol. conp., 2d, 7s	9 Sept. 123 Jnno 13 Feb. 126 May	Tol. A. A. & N. M6g19 Tol. & Ohio Ceut5 g19 Tol. Peo. & West4 g	00 Mareb. 31 22 24 M & N 100 b. 99	July 3449 Mar
Consol. $Collp., 20, 78,, 1903 J & D 123 b. 2) mg lai'd-1st, con., 5 g., 1931 Q-J *115 b. 1 General mortgage, 4 g., 1938 J & D *95 b. 9 nis. & Nash.—Cons., 7s. 1898 A & O 114 b. 1 N.O. & Mob. lat. 6g, 1930 J & J 119 b. 11 $	1 Jan. 971 Aug.	Tol. Peo. & West4 g 191	17 J & J 8018b. 7	Jan. 824 June
N.O. & Mob. 1st, 8 g 1930 J & J 119 b. 11 do. 24 6 g	14 Apr. 115 Feb. 74 Jan. 1214 June	Sinking fund, 8g	9 M & 8 100 1 10	AND THE ADDRESS OF ADDRE
General 8 g	8 Jan. 11019 Apr.	Collat. trust 4 ¹ g	8 M & N 69 64	Sept. 1104 Feb.
Nash.Fl.& Sh1st gtd.5g.'37 F & A 10014 9	8 Feb 1017 Ince	Kan Pac -Dan Din C - 100	4 F & A 934 9	4 Sept. 100 Jan. Feb. 1114 Apr.
rula. N.A. & Ch Iat, 66, 1910 J & J *111 a. 10 Sonsol., 8 g	8 ⁷ e Jan. 113 June 9 Apr, 103 ¹ s Aug.	Oregon Short Line-6 g. 191 Or.S. L. &Urby	2 F & A 103 101	June 108 Jan.
nia. N.A. & Chlat, 68, 1910 J & J'111 a. 10 Onsol., 8 g	7 ¹ s Jan. 100 Aug. 3 ¹ s Jan. 120 ¹ 4 June	Lat consol., 6 g	9 J & D 6812 68	8ept. 83's Feb. 19 Sept. 77's Jan.
ch. Cent1si, con., 7s. 1902 M & N 10876 10	5 ¹ 4 Jan. 110 June 1 May 124 ¹ 2 Apr.	Virginia MidGen. m., 5s, 193	6 M & N 79 76	Jan. 1164 Aug
Disol., 5a	6's May 108's Apr. 1 3 Jan. 128 July	de stamped guar Wabash-1st, 5 g	9 M & N 8012b. 70	¹ 9 May 87 Feb.
K. & T1st 4s, g 1929 F & A 107 a. 10	4 Mar. 110 July 9 June 83 May	Vabash-Ist, 5 g. 193 2d mortgage, 5 g. 193 Debent, M., series B. 193 West Shore-Guar. 4a. 236	9 J & J 3612b. 33	Sept. 85 Jan.
Lianeou. dw1st, 6g, 1921 M & N127 b, 12; Exten & Imp., 5 g	54 July 54 & Jan. N	Vest, N. Y. & Pa -1st 5 a 102	7 7 4 1 100 1 00	3 Jan. 10578 June
14.78	6 ¹ 2 May 111 ³ 6 Aug. 2 ¹ 2 Jan. 116 Jan.	West. Up. TelCol. tz. 54 103	A & U 324 81	14 July 35% Feb.
2d extended 5s 1938 J & J' 105 b. 10	238 Jan. 109 June	Income 5 g		Mar. 994 June
lore-"b" indicates price bid ; "a" price asked	; the Range is made up	from actual sales only *1	atest price this week	+ Counce of
NEW YORK STOCK EXCHANC	E PRICES-(Conti	nued).—INACTIVE BON	NDS-SEPTEMBE	R 23.
		1 1		

SECURITIES. Bld. Ask. SECURITIES. Bid. Ask. SECURITIES. Bid. B. & O. 8. W., 1st, g., 4 18...1990 Monon. River, 1st g., g. 53...1919 Cent'l Ohio Reor.-1st, 438.1930 Ak.& Ch.Jnnc.-1st.g. 5s.gu.1930 Bost, H. Tun. & W.-Deb. 5s. 1913 Brooklyn Elevsted-2d, 3-5s.1915 Brunswick & W'n-1st.g. 4s. 1938 Bonk. Boch. & Pitts.-Gen...5s.1937 Roch. & Pitts.-Ges....1921 do Consolidat'd 1st. 6s.1922 Ask. Railroad Bonds. 1054 1034 954 90 (Block Exchange Prices.) (800ck Exchange Prices.) the and a bank and the general sector of the s 102 105 • • • • • *98 1014 904 91 60 *18 120 111 113 105 99 • • • • • • *9954 119 *118 *75 No price Friday; these are the latest quotations made this week.

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THE CHRONICLE.

[VOL LV.

NEW YORK STOCK EXCHANGE PRICES .- INACTIVE BONDS-(Continued)-SEPTEMBER 23.

NEW YORK STOCK EXCHANGE PRICES.—INACTIVE BONDS—(Continued)-SEPTEMBER 23.							-	
SECURITIE8.	Bid.	Ask.	SECURITIES.	Bid.	Ask.	SECURITIES.	Bid.	Aer.
Central Pacific-Gold bds, 6s, 1895 Gold bonds, 6s		108	Evans. & Indian.—1st, cons1926 Flint & P. Marq.—Mort., 6s1920	*120	 101	North'n Pacific—Divid'd scrip ext. James River Val.—1st, 6s1936 Spokane & Pal.—1st, 6s1936	100 98	
Gold bonds, 68	1084	1084	Bort Hunon-1st 59 1939	*	102	81.Paul & N. PGen., 6s. 1933 Helena&RedM'n-1st,g., 6s. 1937	118	963 123 121
Mort. gold 58	*9934 *1024	104 ¹ 2	Fia. Coo & Pen.—1st g. 551918 Ft Worth & R. G.—1st g. 5s1928 Gal. Har, & San Ant.—1st, 6s.1910	*72	74 101	Duluth&Manitoba-1st,g.6s1936 Dul.&Man Dak.Div1st6s.1937		100
Wost, Laund Donas, correct			West Div 2d 69	×	102 ¹ 9	Cœur d'Alene-1st, 6s, gold.1916 Gen. 1st, g., 6s		105
No. Railway (Cal.)—181, 08-1807 50.year 58	100	112	Go Cor & Nor ISL gu. 58, g. 1929		70	Cent.Washington-1st,g.,6s.1938 Norfolk & WestGeneral, 6s.1931	*12134	
68, gold, series A	117		Ga. So. & Fla.—1st, g. 6s1927 Grand Rap. & Ind.—Gen. 5s1924 G. B. W. & St.P.—1st 6s.rects.1911		102	New River, 1st, 6s	120%	•••••
Warm Spr. Val., 1st, g. 5s1941 Ches. O. & So. West.—1st 6s, g.1911	*****	10519	2d income, trust rects Housatonic—Cons. gold 5s1957 N. Haven & Derby, Cons.5s1918	111	33%	Equipment, 5s		90%
No. Railway (Cal.)-1st, 68.1907 50.year 5s	10178	1023	Hous. & T. CWaco & N. 781903 1st g., 5s (int. gtd)	*122	108	Roanoke&So.—1st, gu. 5s, g.1922 Scioto Val. & N. E.—1st, 48, 1990		82
Chicago & Alton-1st, 781855 Sinking fund, 68	*119		Cons. g. 6s (int. gtd)1912 Gen. g. 4s.(int. gtd)1921	102 6712		Ohio & Miss-2d consol. 781911 Spring.Div1st 7s1905	*11834	
St L. Jacks & Chie18t.78 1894	1004	116	Debent. 6s, prin. & int. gtd. 1897 Debent. 4s, prin. & int. gtd. 1897	*87	•••••	General 5s	*	104
Chia Burl & Nor1st, 581926	10512		Illinois Central—1st, g., 4s1951 1st, gold, 3 ¹ 28	90 ¹ 9 97 ¹ 4		Gen. g.,5s	 70	10018
Debenture (3	105 106	1044	Cafro Bridge-4s	107		Oreg. Ry & Nav.—Col. tr. g. 55.1919 Pan. Sink.F'd Subsidy—6s, g. 1910 PennP.C.C&St.L.Cn.g.4 28A1940	95	105 104
Iowa Div.—Sink, rund, 53. 1919 Sinking fund, 48	9634 *8612		Middle Div.—Reg., 5s1921 C. St. L. & N. O.—Ten. 1., 7s.1897 1st. consol., 7s	112		Do do Serles B		
Chie & Indiana Coal-1st 5s. 1936 Chi Mil & St. P1st. Ss. P.D. 1898	1	10110	1st, consol., 78			r.c.cs.L.18t, C.78 1900 Pitts, Ft.W.&C1st, 781912 2d, 78 1912 3d, 73 1912 1912 Clev. & PCons., s. fd., 78.1900 Gen. 4298, g. "A" 1942 St. L.V.& T. H1st, 68., 78.1897 2d, 78 1898 2d, 78	*139 *137 4	140 1384
Chi. Mi, & St. P1st, SS, P. D. 1898 2d, 7 3-108, P. D	*1221g *12614	$\frac{1241_{g}}{127}$	Memp. Div., 1st g. 4s1951 Dub. & S. C2d Div., 7s1894	100	965 105	3d, 7s	*133	134 120 y
1st, La Crosse Division, 7s.1893 1st, I. & M., 7s	*121	TWE	Ced. Falls & Minn1st, 7s. 1907 Ind. D. & Spr1st 7s, ex. cp. 1906	5 115	$93 \\ 1201 $	St. L.V. & T. H1st, 68., 78.1897	110 ¹ 2	
18t, La Crosse Division, 18.1335 1st, La Kin, 78	*125	125	Ind.D.&W1st 5s, g.,tr.rec. 1947 2d, 5s, gold, trust receipts1948 Inc. M. bonds, trust receipts	*	294	2d, guar., 7s	*104	100
1st, I. & D. Extension, 781908 1st, La C. & Dav., 581919 1st, H. & D., 78	129 1021_2 126		Int.&G.N'n-1st.6s,g., cou.off. 1919 Kanawha & MichMort. 48,1990	110 76	$\frac{112l_2}{78}$	Gd.R.&I.Ext1st,4 ¹ 2s,G.g.1941 Peo.&E1nd.B.&W1st,pf.7s.1900 Ohio Ind.&W1st pref. 5s1938	113 *111	11649
 Ist, La C. & Dav., 58	*119	105 ¹ 9 120	Kan. C. Wyan. & N. W 1st, 5s. 1938 Kings CoF. El., 1st, 5, g., gu. A. 1929	*8712		Peorta & Pek. Union—1st, 68.1921 2d mortg., 448		
Mineral Point Div. 59 1910 O. & L. Sup. Div., 58 1921	*102 *103	10512	Lake Erie & West2d g., 5s.1941 L. Sh. & M. SoC. P.&A7s.1892	10212	101	Pitts. Cleve. & Tol1st, 6s1922 Pitts. & L. Er2d g. 5s, "A".1928 Pitts. Mo. V. & V. 1st 6s1928		
Fargo & South., 6s, Assu1924 Inc. conv. sink. fund, 5s1916	110		Buff. & ErNew bonds, 78.1898 Det. M. & T1st, 781900	5 *124		Pitts. Mo. K. & Y.—1st 6s1932 Pitts. Palnsv. & F.—1st, 5s1916 Pitts. Shop. & I. F.—1st, 5s1940		
Dakota & Gt. South., 5s1916 Mil. & Nor. main line—6s1910 Citc.&N.W.—30 year deb. 5s, 1921 Escanaba & L. S. 1st, 681900 Des M. & Minn,—1st, 781907 Town Midland-1st 81907	1021_{2} 116	117 107	Lake Shore-Div. bonds, 78, 1899 Kal, All, & G. R1st gu, 58, 1938 Mahan'a Coal BB -1st 58, 1934	108		Pitts. Shen. & L. E. – 1st.g., 5s. 1940 Pitts. Y'gst'n&A. – 1st, 5s, con. 1927 Pres. & Ariz. Cent. – 1st, 6s, g. 1916		
C nc. & N. w 30 year deb. 58, 1921 Escanaba & L. S. 1st, 681901 Des M & Minn - 145, 78 - 1907	109 122	107	Mahon'g Coal RR.—1st, 5s.1934 LehighV.,N.Y.—1st gu.g.4 ¹ 2s.1940 Lehigh V.Term.—1st gu. 5s.g.1941	1037_{8} 1124	101 ¹ 2 113	2d Income 6s	90	
Des M. & Minn1st, 781907 Iowa Midland1st, 881900 Peninsula-1st, conv., 781898 Chic. & Milwaukee-1st, 78.1898 Win. & St. P2d, 781907 Mil. & Mad1st, 681905 Ott. C. F. & St. P1st, 5s. 1909 Northern Ill1st, 5s1910 Ch.Peo, & St.LCon.1st,g.5s.1939 C R.I.&PD.M.& F. D. 1st 4s.1905 18t, 2498	*126		Litchf. Car. & West.—1st 6s. g. 1910 Long Island—1st, 7s		93 118	Equip. M. s. f., g., 5s		
Chic. & Milwaukee-1st, 78.1898 Win. & St. P2d, 781907	113		N. Y. & R'way B1st, g. 59, 1927 2d mortg., ine			do. Income, 6s1990 Wash.O.&W1st,4s,gu.cy.,1924		
Mil. & Mad.—1st, 6s1905 Ott. C. F. & St. P.—1st, 5s. 1909	112		N.Y.B.&M.B1st con. 58,g.1935	100		Rich.&W.Pt.Term6s, '97, tr. ree. Col. trust 5s, 1914, tr. rec.		
Northern III.—1st, 58 1910 Ch.Peo, & St.L.—Con.1st, g.5s.1939	105	991 ₂ 79	Brookl'n&Montauk-1st,6s.1911 1st, 5s	*105		Rie Gr. Juuet., 1st, guar., g., 5s. 1938 Rie Graude So.—1st, g., 5s 1940 St. Jos. & Gr. Is.—2d ine 1925	*84	85
18t, 2 ¹ 28	*		Louis, Evans, & 8t. L. – Con.5s. 1933 Louis, & Nash.–Cecil. Br, 7s. 1907 E. H. & Nash.–Ist 6s, g1911	103	87	Kan. C. & Omaha-1st, 5s. 1927 St. L. A. & T.H-2d pref. 7s. 1894	108	104 19
1st, 2 ¹ 25. 1905 Extension, 4s. 1905 Keokuk & Des M.—1st, 5s1923 1905 Chie. St. P. & Minn.—1st, 6s1918 1905 Action 1. 1905	98 1224		E. H. & Nash1st 6s, g1919 Pensacola Division, 6s1920) 1121_{9}) 1061_{8}		2d m.inc. 7s	103	10119
8t, Paul & S. C. – 1st, 68 1919 Chie. & W. Ind. – 1st, 86 1919 General mortgage, 03 1932 Chie. & West Mich. – 58 1932	122	12419	Pensacola Division, 6s1920 St. Louis Division, 1st, 6s1021 2d, 3s	1 *60		Bellev. & So. Ill.—1st, 851896 Bellev. & Car.—1st, 651923 Chi.St.L.&Pad.—1st,gd.g.5s1917	112	110
General mortgage, 6s1932 Chie. & West Mich.—5s,1921	115 123		Leb. Branch Extension 1893 Nashy, & Decatur-1st, 781900	113	11319	St. Louis So1st, gd. g. 48.1931		
Cin Ham. & D.—Con. s. f., s.1905 2d, gold, 4 ¹ 28		98	S. f. (6s,S. & N. Ala	10112		do 2d income,5s.1931 Car. & Shawt.—1st g. 4s1932 St. L. & S. F.—2d 6s, g., cl. A.1906		
Sin. Jack. & Mac.—1st, g., 5s.1930 Clev. Ak. & Col.—Eq. & 2d 6s.1930			Pens. & At. – 1st, 6s, gold1921 Collat. trust. 5s. g	101 10158	103	Equin. 78	100	
C.C.C. & St. L., Cairn div -49, 1939	91		Collat. trust, 5s, g	E		General 5s	673	68
St.Lou.Div1stcol.ts't4s,g.1930 Spring.&Col.Div1st.g. 4s.1940 WhiteW.Val.Div1st.g. 4s.1940 Cin.Wab.&M.Div1st.g. 4s.1940 Div. T St.L.&C-1st.g. 4s.1991			2d mort., 5s			Kan. City & S.—1st, 6s, g1916 Ft. S. & V. B. Bg. –1st, 6s1910 Kansas Midland—1st, 4s, g.1937	*90	
Cin. I. St. L. & C.—1st,g.4s.1991 Consol 6a	874 94	11510	Manhattan Ry.—Cons. 4s1990 Manito.S.W.Coloniza'n—5s.g.193 Momphie & Charl. 6a. gold. 1997	L		St. Paul & Dututh-1st. ps 1931	1*1074	
Cin. 1. St. L. & C1st, 3.4.1930 Consol, 6s. 1920 Cin. & An. & Ci1st, 7.8, 1930 Cin. & Ind1st, 7.8, 1930 Consol, cin. & Ind1st, 7.8, 1.1890 Consol sink fund1st, 7.8, 1.1890	106 ¹ 116	110-2	Memphis & Charl.—6s, gold192- 1st con. Tenn lien, 7s1911 Mexicau Cent. Consol.—4s, g.1911	5 105		2d mortgage 5s	*109	
Concol. sink, fund, 751914 Cleve. & Mah. VGold, 5s1936 Colorado Midland-1st, g., 6s.1936 Colorado Midland-1st, g., 68.1936			1st, eons. income 3s, g1939 Mexican National—1st. g., 6s, 1927	*95		Minneap. Union-1st, 681922 Mont. Cen1st, guar., 681937		115
Valuation of the state of the s		105 12	2d, income, 6s, "A"1917 Michigan Central—6s1903	1154		1st guar. g. 5s		102
2d, 6s	130		Coupon, 5s	(*112		South Carolina-2d, 6s1931	*9612	
Morris & Essex-1st, 7s1914 Bonds, 7s		143	Mich. Div., 1st, 6s			So. Pac. Coast—1st, gunr., 4s.1937 Fer.RR.As'n of St.L1st, 4 '98.1939 Texas Central—1st, s. f., 7s1999		
Bonds, 78	1 123 5 137	125	Ashlaud Division—1st, 6s 1925 Incomes. Minn.& 8t. L.—1st, g. 7s1927	.1*105	109	1st mortgage, 781911 Texas & New Orleans-1st, 78.1905		
Del. & Hud. Can.—Coupon 78,1894 Pa. Div., coup., 78	1 1084 7 135	140	2d mortg., 78	* 125	105	Sabine Division, 1st, 6s1912 Third Avenue (N.Y)1st 5s, 1937	104 ¹ 2 112	113
Albany & Susq1st, gu., 7s.1900 1st, cons., guar., 6s	5 125 3 120	131 121	Pacific Ext.—1st, 781910 Pacific Ext.—1st, 68192	105		Tol. A. A. & Cad631917 Toledo A. A. & G'd Trg. 68.1921	109	94
1st, cons., guar., 65	1 *1424 8 * 5 *79	98 82	Impr. & equipment, 6s192 Minn. & Pac.—1st mortg., 5s.193	2 *100		Tol. A. A. & Mt. Pl681919 Tol. A. A. & N. M58, g1940		9012
Danv. & R. GImp., g., 5s. 197 Duluth & Iron Range-1st 5s. 197 E. Tenn. Va. & Ga1st, 7s. 199 Dificional 5	111	11112	Minn.St.P.&9.8.M-1st e.g.43.1938 Mo.K.&TK.C.&P., 1st, 4s, g.1990 Dal. & Waco-1st, 5s, gu1940)*		Ulster & Del.—1st, con.,6.,5s.1928 Union Pacific—1st, 6s1896 1st, 6s	10638	
lst ext., gold, 5s	7 103		Misseuri Pacifie-Trust 5s1917	7 *	873 814	1898 Collateral Trust, 6s	10958	
Mobile & Birm1st. g., 58. 1933	5	87	1 st coll., 5s, g	7 *	110	Kansas Pacifie – 1st 6s. g1895	105	
Erie-ist, extsuded, 7s	95		St. L. & Cairo-49, guar193 Morgan's La. & T1st, 69192	112		1st, 6s, g	107 100	
2d, extended, 5s	3	116	1st, 78	8 1243 *104	108	Atch. J. Co. & W1st, 681905	×	8219 74
5th, extended, 4s	*102			5		U. P. Lin. & Col.—1st, g., 5s. 1918 Oreg.S.L.& U.N., col.trst., 5s.1919 Utah & North.—1st, 7s1908	70 103 *102	
 bin, extended, 4s. 1992 lst, con. g., l'd, 7s. 1926 Reorg., 1st lien, 6s. 1906 R. Y. & E1st, 7s. 1911 N. Y. & E (st, 7s. 1911) 	6 135				101	Gold, 58	102	
N. Y. L. E. & WCol. tr.,68,192 Funded coup.,58		1105	Rech Creck-1st, gold, 48193 Osw. & Romo-2d, 5s, g., gu.191 Utica & Bl. Riv4s, g., gu.192 N. Y. N. H. & H., -1st, reg. 4 190 N. Y. & Northern-1st, g., 57 192 2d 4s.	5 105 2 1014	106	Exten., 1st, 7s	100	102
Coal & RR68.			N. Y. N. H. & H1st, reg. 1903 N. Y. & Northern-1st, g., 57 192	B 106 7 107	1073			
Evane, & T.H1st.cons 6, 102	31*	100	N.Y.Ont: &Wn:-1st.refun.45.199	825	65	Waash-Deberline, Set. A. 1939 No. Missouri-1st, 7s1895 St.L.K.C.&NR.E.&RR.7s.1895 St.Charles Brige-1st.6s1908 Waat Va. C. & Pitts -1st 6s1908	105 1 2 109	
Mt. Vernon-1st 68	3		N. Y. Susq. & West 2d, 4 23. 193 Gen. mort., 5s, g		89	West. Va. C. & Pitts.—1st, 6s.1911 Wheel.&L.E.—1st. 5s, gold1926 Extension & Imp. g., 5s,1930	*	110
		quota	wons made this ween. For Mis	cellar	leous	& Unlisted Bonds-See 3d page	proced	ling

No price Friday; these are tue lavest quotations made this wees. For Miscellancous & Unlisted Bonds-See 3d page preceding.

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SEFTEMBER 24, 1892.] THE CH	RONICLE	E				499
Luvestment	ROADS.	Latest 1 Week or Mo	arnings h	leported	Jan. 1 to 1 1892.	Latert Date.
Kailroad Intelligence.	Gr. TrCont Dot.Gr.II & M				8	1891.
Ziantoan Enternyente.	Guif & Chicago. Great North'n - St. P. M. & M.	August	2,474	2,891	813,961 21,601	799,300 23,893
The INVESTORS' SUPPLEMENT, a pamphlet of 150 pages contains extended tables of the Stocks and Bonds of Rail-	MontanaCent.	August	971,057 114,441 96,248	794,899 82,913 108,699	7,544,539 703,709 742.054 8,992,360	5,929,302 570,755 831,564
roads, and other Compunies, with remarks and statistics con-	Tot, system Hoos, Tan. & Wil Humest'n & Shon	Angust	3,426	986.511 1,724 16,050	8,992,360 21,631 89,700	7,834,621 13,274 104,749
cerning the income. financial status, etc., of each Company. It is published on the last Saturday of every other month-	Illinois Centr'i. Ind. Dec. & West	August July August	11,104 1,468,350 60,762	0,928 1,501,856 53,049	61,107 10,584,527 320,575	47.377
viz., January, March, May, July, September and November, and is furnished without extra charge to all regular sub-	Interoe. (Mex.)	Ist wk 8ep Wk Aug 27	89,030 34,703	90,350	2,353,565	2,397,972
scribers of the CHRONICLE.	Iron Railway J'k'ny.T.& K.W. Kanawha&Mleb	August July	51,409 3,207 40,151	49,436 2,257 39,826	22,451 508.863	22,937 489,322
The General Quotations of Stocks and Bonds, occupying six pages of the CHRONICLE, are published on the third	KOFS & Mom	Ist wk Sep	7,881 6,973 97,260 21,507	7,514 6,318 81,691	257,060 213,453 3,299,229	218,328 206,423 3,045,640
Saturday of each month.	Kan.C. Wy&N.W Keokuk & West	Angust	83,000[22,620 24,733 10,247	710,131 215,390 289,482	751,558 153,281 274,506
RAILROAD EARNINGS.	L. Erle & West	2d wk Sep.	9,585 6,218 77,364 46,478	6.912 66.069 36.430	51.961 2,395,174 289,961	47,505 2,203,044 274,933
ROADS Latest Earnings Reported, Jan. 1 to Latest Dates. Week or Moj 1892. 1891, 1892. 1891.	Lenigh Valley	June	1,540,811 10.150 101,014	15,191 11,383	365,099 3,156,874	423,923
	Long Island Louis.& Mo.Riv. Louis.Ev.&St.L.	June 2d wk Sep	34,563 37.430	36,399 32,832	205.010 962.693	190,987 1,046,875
Allegheny Val. July 223,719 220,9711 1,455,292 1,399,145 Atch.T. & B. Fe., 24 wk Sep. 804,253 755,004 23,776,999 22,210,634 Half owned. 2d wk Sep. 37,924 3,6761 ,2217,1321 1,162,312	Louis, Ev. & St. L. Louisv, & Nashv. Louisv, N. A & Ch. Louisv, N. O. & T. Louisv, N. O. & T. Louisv, N. O. & T.	2d wk Sep. 2d wk Sep. 1thwk May	429,155 65,935 55,788	64,79	1,423,762	1,944,643 1,483,424
Total system 21 wit Sep. 844.177, 790,640 25,027,027,27,372,975 Bt L. & Ban F. d wit Sep. 171,402 158,326 47, 0,625 4,565,93 Halfowned., 2d & Sep. 37,203 85,118 (,221,700) 1,183,928	Memohls & Chash	let wk Son	12.003 17.216 27,003	10.853	444,996 931,035	347,579
Allegbony Vat. Jnly	Mexican Ceut	2d wk Sep.	149,387 96,036 50,500	148,431 81,143 65,286	5,368,105 2,993,930 2,071,467	1,012,806 4,837,203 2,907,329 2,735,968
Atlanta & Flor's Angust	Miwaukee & No Milwaukee & No MineralRange	A an owner of P	35,202 11,099	37,435	1,158,979	1,155,642 92,831
B.do. EastLlues August	Minneap. & St. L. 4 M.St. P. & S.S.M. 4 Mo. Kan. & Tex. 2	a wk sep. i	$\frac{172,569}{241,035}$ $\frac{214,227}{214,227}$	$\frac{151.116}{237.459}\\212.609$	$\begin{array}{c} 1.258,325 \\ 1.940.522 \\ 6.304,854 \end{array}$	1,018,033 1,403,077 6,163,966
Atlanta & V.Pt. June 6,935 7 6 22 Atlanta & W.Pt. June 31,850 3524 240.612 250,606 B.do. EastLues August. 1.818,562 1.892,019 12.634,776 12.374,300 Western Llues August. 526,460 480,140 3.913,315 3.552,791 Total August. 526,460 480,140 3.913,335 3.676,848 Bath & Ham'nds June 2.345,023 2.372,159 16,733,121 15,507,091 Bath & Ham'nds June 1.790 1.504 10,337 9.033 Bit & A tlantic August. 3.536 3.728 27.829 34,003	Mo. Pac. & Iron M Moulle & Ohlo A Monterey & M. G. A	August	539.000 214,532 57,970	542,000 1 233,674 72,833 493,337	2.138.429	16,809,288- 2,212,537 293,593 2,892,116
Brooklyn Elev., August, 137,415 128,163 1,224,337 1,156,886	Nash.Ch.& St L. A N. Jersey & N.Y. J New Orl. & So'u	ugust	447.766 26.842 8.974	28,592	143,354	130,429
Damden & Att Huly 121 162 120 121 2,609,469 2,211,021	(J) N. Y. U. & H. K. A. N. Y. L. E. & W. J	ugust	.061.411 4 734.653 2 605 359	.016.502 2 818.392 1 6 10 264	84.517 9,179,498 2 7,577,862 1 3,992,043 2 906 004	7,870,376
Uanadian Paelfe 2d wk Sep 0ar. Cum, G&Ch July	N. Y. Pa. & Ohio J N. Y. & N. Eng. J N. Y. & North'u. J		61.216	49.801	362,718	332,208
Central of Ga. June 54,928 Omeral of N.J. July 1, 410,928 Omeral of N.J. July 1, 410,928 July 1, 410,928 Omeral of N.J. July 1, 410,928 Omeral Pacific July 1,370,05 Omeral of S.C. July 7,397 Omeral of	N.Y. Susq. & W., J Norf. & South'n. J	uly	70,704 160,436 33,993	107,705	257.356	2,096,953 910,683
Obstratof S.C. July 7.397 6.9.00 5.333 57.229 Obstratof S.C. Obstratof Angust 9.500 14.059 69.215 99.629 Obstratof M.S. 0.5005 40.315 396.3*4 466.047	N. Y. Out, & W. J N. Y. Susq. & W. J Norf. & South'n. J Norfolk & West. 2 N'theast'u (S. C.) J North'u Central. J North'u Central. J	d wk Sep. uly	229.851 34.953 587,686	41,527	398.872	6,181,350 464,495 3,741,797
Oheraw. & Darl July 4.978 6.213 43,364 59,066	and buot a caoran 2	a wa bon.	580,570 132,589 713,165	610.050 1 113.5 48	5,929,547 1 3,963,328	5,854,572
Obes. d. Ohlo 2d wir Sep. 197.650 207.717 6,481, 65 6,220,707 Obes. O. & B. W. Augurt 193.601 103.287 1.396.016 1.485,835 Chio. Burt. & No.	Wie. Ct. Liues. 2 N.P.& W.Cent. 2 Obio & Miss	d wk Sep. d wk Sep.	109,950 19,225 60,401	112,207 19,022 53.612		2,924.184 469,275 359,772 262,883
Chio, Bur, & No. July 15-4, 62 164,511 1.1 22, 24 1, 130, 965 Ohio, Burl, & Q. July 3 214, 136 2, 761, 499 21 4, 69 76 17, 531, 681 1 Ohio, & East, 111, 21 wit Sep. 90, 124 8, 774 2, 771, 935 2 549, 009	Omaha & St. L. J Oregon Imp. Co. J	uly	50,586 372,400	45.573	322.514 2.195.581	2.230.976
Chic, Kal.& S. June 201012 230,017 1.07 ,01 1.430,251	Peoria Dec. & Ev. 2.	d wk Sep.			593,219 336,663	
Oble Dee 4.81 LOJ LO	Phila. & Erie J Phila. & Read'g J Coal & Iron Co. J Total both Cos. J Lehigh Vailey J Plus. and & the A	uly1 uly1	421,305 831,253 1, 835,499 1,	499,551 936,574 1 579,463 1	2,748,113 2.665,780 2,049,146 10	2,788,938 1,881,678 0,316,284
			716,752 3 540,811 1, 2,710	816.337 546,720 3,800	1,685,226 2. 25,224	2,197,963 28,887
Cin. Ga. & Ports August 7,3:0 6,55% 44,922 43,062 Cio. Jack & Mac 26 Ws Sep. 14,899 14,016 483,185 512,061 On. N. O. & T. F. 2d wk Sep. 77,3:c 78,800 2,928, 40 2,979,727	Pitt.Sben.&L.E. A Pitts.&West.ay, 20 Fitt.Youug.&A. A	ugust d wk Sep.	38,122 52,170	37,822	215,428	201.113 L,561,099 780,552
N. Orl. & N. K. 21 WK Sep. 22, 4.9 21,911 814,2-8 761,050	Pt. Royal & Aug. Jr Pt. Roy.& W.Car. Jr Pres.& Ariz.Cen. Jr	aly	13.087 20,363	27,171 23,910	130,579 153,496 74,496	222,615 236,193
	Subney O.&K.C. A Rich. & Dan. aya, Ju	ugust	13,095 25,470 917,431 1,		174.680	75,016 163,416 7,705,829
Ula. Porta. & V., August 27.838 21.790 163.125 154.012 1	Rich. & Potersb. At Rio G. 'de South. 20 Sto Gr. West	I wk Sen.	31,591 14,247 58,500	28.362 6,372 56,400 1	210,383 445.161 1,795.997 1	197,210 167,423 1,729,638
Clev. Can. & So. July	5ag.Tuscola& II. 'A) 3t.1. A.& F.H. B's 20 5t.1. Ken'et. & So A)	Wk Sen.	$ \begin{array}{c} 11.632 \\ 34, 630 \\ 2,530 \end{array} $	11.602 35.780 1,995	73.250 994.168 22.759	65,852 952,620 13,632
Peo. & East'n 2d wk Seu 38.073 37.402 1.923 841 1.115 5.92 8	st. Panl & Dul'to An San Ant.& A.P Ju	twk Sep.	91.40) 189 837	101,500 2	2.835.456 2 ,2.4,180 1 639,196	2,746,878
Cal 9hamin 111 1 1000 000 000 000 21192,0001 21010,000 0	audersv.& Teu. Al Fran.& N. Pao 1s av. Aw. & Mon. Ju	t wk Sep	551 20.166 47.974	518	3.881 579 261	722,276 5,833 567,913 268,056
Donn. River July 106,246 101,200 609,2 6 617,476 8	av.Fla. & West. M.	ay.	207,273	13,756	51,115	,500,799 66,376
Des M. No. & W August 36,170 31,652 260,491 201,763 8	outh Bound Ju onth Caronna Au	ugust	32,261 14,506 95,000	32,103	261.827 98.207 843.771 1	278,228
	Gal. Har. &S.A. Ju Louis'a West. Ju	lly	81.752	83.210	571,909	367.640 533,691
Dulath & Wiun, August	Gal. Har. &S.A. Ju Gal. Har. &S.A. Ju Louis'a Weet. Ju Morgan'sL&T. Ju N. Y. T. & Mex Ju Tex. & N. Ori Ju Atlanticess.d. Ju Pacific evature Ju	ly s	374.879 3	337.132 2 16 8 33 150,274	.724.701 2 116.083 927.836	,930,244 103,319 890,6±9
			37,207 9	35.430 6 35.481 19	753,197 6 460.692 20	.869,332 .031.117
Funt. & P. Mare. 20 wk 8cp. 51,47c 54,807 2,010,327 2,030,377 Forence July 1,669 1,738 20,681 25,590	Total of all., Ju Coast Div (Cal.) Ju Sou, Div. (Cal.) Ju	ly C	110,240 0	47.311 1.	229.661 1.	217,176
Georgia RR. July 20,465 8.660 111,697 65,633 Georgia RR. July 103,235 126,779 708,273 1,031,253 3	Arizona Div., Ju New Mex. Div., Ju par. Un. & Col., Ju	ly	74,459 8,352	10,004	$\begin{array}{c} 111,183 \\ 577,398 \\ 60.922 \\ \end{array}$	127,207 593,2 0 75,50 591,519
Georget'n & W'o July	taten Isl. R. T. Jr tonyCl.&CMt Ju unmit Brauch. Au	ly 1 ly	55,403 1	43,797 13,191 09,061	28,221	26,5c7 837,52£
Other lines 2d wr. Sep. 11, 502 9,451 344,291 307,981 Other lines 2d wr. Sep. 4,508 4,642 16:4,239 159,065 Total all lines 2d wr. Sep. 71 057 65 544 2, 255, 277 2, 129,065	Lykens Valley Au Tot'l both Co's Au onn. Midland Au	igust 2	99.833	7526 84.487 1. 20.515	$\begin{array}{c} 636.512 \\ 535.631 \\ 129.441 \end{array}$	619,741 457,264 127,506
Grand Trunk Wa sep. 171 .435,278 442,653 13,723,18* 13,341,174	exas & Pacific. 24 ex.8. Val&N.W. Au	wk 6ep. 1	17.813 129,144 1 4.453	43,928 4, 2,945 4,	194,322 4.	429,548 27.485
		•				

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THE CHRONICLE

Jan, 1 to Latest Date. Latest Earnings Reported. BOADS. Week or Mo 1892. 1891. 1892. 1891

* Figures cover only that part of mileage located in South Carolina † Earnings given are on whole Jacksonville Southeastern System. # Includes earnings from forries, etc., not given separately. ! Mexican ourrency. / Figures include Rome Watertown & Ogdensburg.

Latest Gross Earnings by Weeks .- The latest weekly earnings in the foregoing table are separately summed up as follows:

Our preliminary statement for the second week of September covers 67 roads and shows 2.66 per cent gain in the aggre gate.

2	d week of September.	1892.	1891,	Increase.	Decrease.
_		\$	8		\$
41	cb. Top. & S. Fs	806.253	755,004	51.249	ę
	Roads j'tly owned 12	37.924	35,676	51,249 2,248	
8	t. Louis & S. Fr	171,402	158,326	13,076	•
-	Roads j'tly owned 12.	37,924 171,402 37,203	35 118	2,085	
	t. & Ohio Southwest'n	55,120	55,111	11.00	
	ffalo Roch. & Pittsb'g.	71.652	60,025	11,627	
Ch	adian Pacifio	415,000 197,650	409,000	6,000	10,067
Chi	ago & Fast Illinois	90,124	207,717 81,740 73,543	8,384	
*01	leago & Grand Trunk.	64.982	73,543		8,561
Ohi	cago Mil. & St. Paul	711.114 27.417	709,037	2,057	
Ch	ileago & Grand Trunk. cago Mil. & St. Paul lo. Peoria & St. Louis	27.417	709,057 27,155 120,771 37,682 14,016	262	
Ch	lo. St. P. & Kan. City. loago & West Michigan cinnati Jack. & Mack h. N. O. & Tex. Pao. 5 rds We. Cin. Chio. & St. L. Scoria & Eastorp	$128.047 \\ 44.221 \\ 14.899 \\ 142.450 \\ 142.45$	120,771	7,276 6,539	
Nu.	iongo & west Michigan	44,321	37,682	0,039	
Cit	N.O. & Tex. Pao.5 rds	148,459	155,018	833	6,559
Ole	ve. Cin. Chio. & St. L	148.459 316,367	301.251	15,116	0,005
	COTTRE OF TREEPORTERSONS	38,073	37.402	671	
Ooi	lorado Midland	40.648	38,880	1,768	
De	nver & Rio Grande	190,100	188,600	1,500	
"D	stroit Gr. H. & Milw troit Lans. & Northern	24,685	25,291		606
Du	uuth 80. 8h. & Atlantic	26,028 53,673	28,657		2,629 2,768
Ev	ansville & Indianap	7,853	56,441		2,768
Ev	ans. & Terrs Hauts	26,552	7,913 24,182	2,370	60
Fli	nt & Pere Marquette	51,478	54,807		3,331
Gr	and Rapids & Indiaua.	55,047	51.450	3,597	0,001
9	Cincinnati R. & Ft. W	11,502	9,451	2,051	
+0	ther lines. rand Trunk of Canada.	4,508	9,451 4,642 410,376		134
Tor	Central	410,891	410,376	515	
Ka	nawha & Michigan	7.881	49,436	1,973	********
Ke	wa Central. nawba & Michigan okuk & Western	4,505 410,891 51,409 7,891 9,585 77,364 101,014	7,514 10,287	367	702
		77,364	66,068	11,296	
Lo	ng Island. uisv. Evansv. & St. L uisv. Evansv. & St. L uisville & Nashvilie uisv. N. Alb. & Chic nisv. St. Louis & Texas vicen Control	101,014	111.383		10,369
1.0	ulsv. Evansv. & St. L.,	37,480 429,155	34,034	4,648	
Lo	uley N Alb & Chio	429,100	413,035	16,100	
Lo	uisv. St. Louis & Texas	65,955 12,003	64,790 10,653	1,165 1,350	
Me	xican Central	149.387	148,434	1,350	
Me	xican Central	96.056	81.148	14,908	
MI	lwaukee & Northern	35,202	37.435 242.609		2,233
MO	Ballio & Texas	214,227	242,609		28,382
Ne	. Pacifio & Iron Mt	599,000	542,000 60,372	57,000 10,332	
No	w York Ont. & West rfolk & Western	70,704 229,851	00,372	10,332	
No	rthern Pacific	580,576	202,864 610,050	26,987	29,474
T	rthern Pacific	132.589	113,538	19,001	
- Un	10 dz M1881881001	109,950	112.257		2,307
un	10 KIVET	109,950 19,223	19,022 17,212 51,206	203	4,307
	UTH DEC. & EVENSY	18.422	17,212	1,210	
Ri	teburg & Western	52,170	51,206	964	
Ri	Grande Western	14,247 58,504	6,372	7,875 2,100 7,800	
St.	Joseph & Gr. Island L. Alt. & T. H. Br'cues Lonis Southwestern.	28,000	56,400	2,100	
-8t.	L. Alt. & T. H. Br'cuve	34,630	20,200 35,780	7,800	1,150
Bt.	Louis Southwestern.	91,400	104,500	******	12 100
Te	kas & Pacific	129,124	143,928		13,100 14,804
To	ledo & Ohio Central	7,505	6,747	758	12,001
To	ledo St. L. & Kan City	41,071	35,163	0,608	
- W 1	baan	52,961 316,000	45,869	7,092	
WI	neeling & Lake Erie.	30,409	309,000 27,443	7,000	
				2,966	
	Total (67 roads)	8,181,922	7,971,219	348,939	120 000
1	Net increase (2.66p.o.).			210,703	138,236
	For week ending Sept		*******	a 210,703	
	a or neor outing Schi	cannot 10.			

* For week ending September 10.

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Our final statement for the first week of September covers 81 roads and shows 1.06 per cent gain,

1si week of Seplember.	1892.	1891.	Increase.	Decrease.
	.8	*8	-8	*
Prev'ly report'd (70 coade)	7,724,125	7,476,809	351,437	104,121
Cleveland Akron & Col	20,694		667	
Col. Shawnee & Hocking.	12,852		2,303	
East Tenn, Va. & Ga	111,608			13,912
Int-& Great North	83,030			2,329
Grand Trunk of Canada	405,732		5,157	
Kan. City Mem. & Birm	21,5.)7			1,113
Little Rock & Memphis	10,156			5,035
Memphis & Charleston	27,903			81
Pittsnurg & Western	45,916			5,290
San Francisco & No. Pac.	20,166		1,405	
Western N. Y. & Penn	75,200	82,600		7,400
Total (81 roads)	8,563,889	8,341,901	361.26)	139,281
Nat increase(2.66 p. c.)			221.933	

The following will furnish a comparison of the weekly re ults for a series of weeks past.

	WEEKLY	GROSS	EARNINGS.
--	--------	-------	-----------

			-Incre	ase.
Period and number of roads	1892.	1891.	Amount.	
included.	S	\$	8	P. et.
2d week of Aug. (75 roads).	7,984,645	7,429,863	554.782	7.17
3d week of Aug. (76 roads).	8,136,531	7.528.813	607.718	8.07
4th week of Aug. (79 roads).	12,141,038	10,965,376	1.175.712	10.72
1st week of Sept. (S1 roads).		8.341.901	221.985	2.66
2d week of Sept. (67 roads).		7,971,219	210,703	2.66

Net Earnings Monthly to Latest Dates.—The table fol-lowing shows the net earnings reported this week. A full detailed statement, including all roads from which monthly returns can be obtained, is given once a month in these columns, and the latest statement of this kind will be found in the CHRONICLE of September 17. The next will appear in the issue of October 22.

1	•	-Gross Ear	nings	Net East	ninas
		1892.	1891.	1892.	1891.
	Roads.	\$	\$	\$	\$
ľ	Baltimore & Ohio-				
1	Lines E. Ohio R.b. Aug.		1,892,019	651,606	781,511
	Jan. 1 to Aug. 31			3,803,897	4,187,436
	July 1 to Aug. 31		3,645,292	1,142,370	1,110,616
1	Lines W. of O. R.b. Aug. Jan. 1 to Aug. 31	526,460	480,140 3,582,791	109.924	83,312 542,513
1	July 1 to Aug. 31	991.292	945,954	449,800	157,752
	Total system.bAug.		2,372,159	764,531	864,824
	Jan. 1 to Aug. 31	16.573.121.1	5,957,091	3,253,696	4,729,948
	July 1 to Aug. 31	4.431.579	4,591,236	1,289,851	1,568,368
ł	B. & O. Southw.b.July		216,050	75,004	75,022
1	Jan. 1 to July 31	1,449,047	1,310,060	486,507	446,097
	Central Pacific b. July.	1,370,059	1.505,268	533,771	695,388
	Jan. 1 to July 31	8,164,579	9,174,965	3,230,537	4,129,123
	Colorado Midiand, b.July	178,568	173,347	27,702	40,091
	Jan. 1 to July 31	1,217,834	1,161,202	300,713	283,795
	Northern Pacificb July	2,196,298	1,960,476	848,982	779,515
	Jan. 1 to July 311			4,978,823	4,715,416
1	Wis. Cent. lines b July	521.987	491.078	240.414	183,292
I	Jan. 1 to July 31	3,164,377	2,807,726	1,115,952	955,906
3	Tot. both Co.'sb July		2,441.554	1,089,295	962,807
1	Jan. 1 to July 31	15.770.600 1		6,091,781	5,671,321
	Pitts. C. C. & St. L., Aug.		4.827		73.185
	Jan. 1 to Aug. 31		81,562		46,433
1	Pitts. Youngs. & A Aug.	136,890	174,022	53,498	84,293
	Jan. 1 to Aug. 31	978,672	780,552	392,293	304,550
I	San Fran.& N.Pac., aAug.	93,350	99,359	42,208	52,435
	Jan. 1 to Aug. 31	559,095	549,152	170,094	194,243
1	July 1 to Aug. 31	181,757	183,902	81,783	89,529
	Southern Pacific R.R				
1	Coast DivisionbJuiy	223,423	247,311	117,523	150,186
1	Jan. 1 to July 31.	1,220,661	1,217,176	503,902	569,455
	South'n Divis'nbJuly	685,246	620,700	299,105	271,199
1	Jan, 1 to July 31	4,266,929	3,663,317	1,675,772	1,294,295
1	Arizona Divis'n bJuly	151,380	160.020	46,122	50,262
	Jan. 1 to July 31		1,127,207	304,314	322,691
	NewMexico Div. b July	74,459	81,996	27,964	36,517
	Jan. 1 to July 31.	577,398	593,240	267,996	263,348
	Summit Branch, Aug.	105,599	109,061	7,460	1,372
	Jan. 1 to Aug. 31	848,819	837,525	55,301	44,435
	Lykens ValleyAug.	99,833	. 75,426	11,443	def.9,372
1	Jan. 1 to Aug. 31	686,812	619,741	26,082	def.19,643
	Total both Co's Aug.	205,433	184,497	18,903	def. 9,001
	Jan. 1 to Aug. 31	1,535,631	1,457,264	81,492	24,792
	Tenn. Coal & I'n Co.*. Aug.			*61,800	60,600 379,600
	Feb. 1 to Aug. 31		100 000	*587,100	
	Wheel, & L. Eb.July	127,319	106,720	37,769	29,730
	a Net earnings here giv	an are after	doducting		

a Not earnings here given are after deducting taxes. b Net earnings here given are hefore deducting taxes. * Bessemer Division (De Bardeloben Coal & Iron Co.) included only in 1892.

Interest Charges and Surplus.—The following roads, in addition to their gross and net earnings given above, also report charges for interest, &c., with the surplus or deficit above or below those charges.

-	-Inter't, ren	lals, de,	-Bal, of Net	Earns.~
Roads.	1892. \$	1891.	1892. \$	1891.
San. Fr. & No. Pac., Aug. July 1 to Aug. 31	17,075	17,192	25,133	35,243
Tenn.Coal & Iron Co.Aug.	34,188	34,416	47,595	55,113
Feb. 1 to Aug. 31	53,200 372,400	38,000 252,000	*8,600 *194,700	24,600 127,600
		-		
Nor. Pac. & Wis. Cent		0.5	1892. \$	1891. *
Grees carnings Operating expenses			18,284 1 28,989 1	2,441,554
Not earnings			89,295	962,807
Miscellaneous income	•••••		41,348	110,319
Total not income			30,643	1,073,126
Fixed charges		· · · · · · · · · · · · · · · · · · ·	52,806	1,030,724
Surpius			47,837	22,402

VOL. LV.

ANNUAL REPORTS.

New York New Haven & Hartford R.R. (For the year ending June 30, 1892.)

The annual report just issued states that there has been charged during the year to capital account for real estate and right of way, \$591,885; for four tracks, New York division, \$500,228; for elimination of grade crossings, \$333,686; for double track, Shore Line division, \$316,931; new bridges, \$212,029, making, with other items, a total of \$2,185,052. The four tracks have been completed and are in use between South Normalit and Bridgeneric and also through the rillege

The four tracks have been completed and arc in use between South Norwalk and Bridgeport, and also through the village of Port Chester and across the Byram River. Trains on the New York division now run over thirty-three miles of four-tracks, including the twelve miles of the Harlem Road. Four-tracking has been ordered between New Haven and Milford, and also between New Rochelle and Woodlawn Junction. On the 36th day of March the directors authorized the lease of the New York Providence & Boston Railroad and this lease was on the 25th day of May, ratified by vote of the stock-holders of that company, and on the next day by a similar vote of the N. Y. N. H. & H. In accordance with its terms, an issue of fifty thousand shares of N. Y. N. H. & Hart. Rail-road Company's stock was made for exchange for the stock of the N. Y. Prov. & Bos. Railroad Company, share for share. The accounta of that company, therefore, were not merged with this until the first of July, and consequently do not ap-The accounts of that company, therefore, were not merged with this until the first of July, and consequently do not appear in this report.

pear in this report. This company is now operating the Providence & Worcester Railroad under its lease to the New York Providence & Bos-ton. A direct lease to the company, providing for the pay-ment of the same dividends, and for the simultaneous annul-ment of that to the New York Providence & Boston, has been prepared. Under the provisions of the statutes of Massachu-setts the approval of this direct lease will be asked at the an-rural meeting on the 19th of October.

prepared. Under the provisions of the statutes of Massachusetts the approval of this direct lease will be asked at the annual meeting on the 19th of October.
The report further says:

"For several years it has been very evident that the control of the Housatonic Danbury & Norwalk and New Haven & Derby railronds would be of advantage to this company and for many reasons, none of which will lessen as time goes on. It is now possible to control these properties upon terms which are deemed equitable by your board, and the leases will be submitted for your approval at your annual meeting on the 19th of October. They contain provisions allowing the atockholders of the lessors to exchange their stock upon the basis of eight shares of Housatonic for one share of New Haven, thirteen shares of New Haven & Derby for four of New Haven, there shares of New Haven & Derby for one of New Haven. These leases will take the place of those now existing between the Housatonic and the Danbury & Norwalk and New Haven & Derby ronds, and ensure the same income to the atockholders as their existing leases to the Housatonic, if they do not elect to exchange their stock. Your directors regard the acquisition of these properties as desirable, and recommend your approval of these leases."

The results of operations have been compiled for the CHRON-ICLE as below. The income account and balance sheet have plready been published in the issue of Sept. 10, on p. 418.

			•
OPERATIONS .	AND FISCAL	RESULTS.	
Equipment June 30-	1890.	1891.	1892.
Locomotives	209	224	239
Passenger oars		651	*659
Freight cars		4.364	4,518
Other equipment		34	134
Operation -			101
Passengers carried No	13.148.140	14.030.868	14,658,905
Passengers carried one mile		341.370.316	354.142.716
Average rate per pass. per mile		1.69 cts.	1.7 cts.
Freight carried (lons)	3.563.873	3.802.012	4,120,477
Freight car. one mile (tons)		.255.243.884	280,475,679
Aver. rate per ton per mile		1.79 cts.	1.756 ets.
Earnings-	S S	S ID OLDI	£ 100 0to.
Passenger department	6,178,368	6.649,987	6,903,279
Freight department	4,570,800	4.673.630	5,010,421
a torgat dof a torgat date a torgat dof a torgat dof a torgat dof a torgat dof a torgat do f a torga	10101000	1,010,000	0,010,101
Total earnings	10.749.168	11,323,617	11,913,700
Expenses-		~1,020,011	11,010,700
Maintenance of way, etc	1 007 000	1 011 028	1 574 910
Msintenance of equipment	1,887,862	1,611,255	1,574,218
Conducting transportation		1,334,384	1,263,442
General	3,611,800 867,962	4,291,654	4,789,819
Generalissis in the second second	001,302	691,608	645,502
Total expenses	7,379,774	7.928,901	8.273.011
Net earnings	3,369,394	3,394,716	3,640,689

[•] In addition to those stated, company owns 3-10 of 22 drawing-room and 10 sleeping esrs in the Wagner Shore Line, and 124-232 of 11 hag-face, 0 smoking, 2 postal and 19 passenger cars in the Boston & New York Shore Line express line, and 183-232 of 4 passenger cars in Colon-ial express; also owns steamer Maryland, 9 transfers, and 24 floats.

Fitchburg Rallroad.

(For the year ending June 30, 1892.)

The annual report of President H. S. Marcy is very brief. He remarks that during the year there has been added to the equipment, 14 passenger cars, 47 freight cars and 2 locomo-tives, which have been charged to construction account, and the equipment has further been maintained intact by construction or purchase.

The plans for consolidation with the Boston Hoosac Tunnel Western Railway Company, the Troy Saratoga & North-ern Railroad Company and the Monadnock Railroad Com-pany, submitted herewith for consideration, are intended to save the trouble and expense of maintaining separate organi-

zations, all the property belog owned by this company. The consolidation has been delayed by some shares of Boston Hoesac-Tunnel & Western Rallway Company stock which could not be obtained on the original plan of exchange, or purchased at a rensonable price until this year." " "The proceeds of the bonds of the Brookline & Pepperell Railroad mentioned in the call for stockholders' meeting were used in the construction of this branch, and the amount re-quired in addition to this was furnished by this company and is represented by 1,850 shares of etock of \$100 each. "The surplus carnings for the year, amounting to \$137,745, have been carried to Improvement account." The comparative statement for four years compiled for the CHRONICLE is given below :

CHRONICLE is given below :

01	ERATIONS AN	D FISCAL RE	JULTS.	
	1888-89.	1899-00.	1590-91.	1801-92.
Total miles oper't'd.	369	369	436	436
Operations-				
Passengers enried.	5,755,175	5,895,202	6.719,206	7,312,031
Passengermileage Rate per pass. prm.	87.501,326 1'96 cts.	1'91 ets.	103.817,994 1.87 cts.	
Freig's (tons)moved.	3,448,160	3,071,318	4,215,024	1.92 cts. 4,570,377
Fr'L (lous) mile'ge	345.657,624	390,079,822	437.219.630	496.160.278
Rate per ton per m.	1.03 ets.	1.015 cts.	1.004 cts.	0.941 ets
Earnings- Passonger	1.712.886	1 755 705	0 100 400	8 900 100
Freight	3,574,593	1,755,705 3,961,776	2,192,422 4,397,900	2,309,196 4,666,173
Miscellaneous	460,506	541.993	270.682	313,446
-				
T'l gross carnings.	5,747,985	6,259,534	6,951,004	7,318,805
Operating expenses. Taxes.	4,263,080 127,712	4,350,008 175,598	4,917,538 215,927	5,112,697
-		110,000	210,921	224,081
Total oxpenses	4,390,792	4,523,600	5,133,465	5,330,778
Net earnings	1,357,193	1,733,928	1,717,530	2,012,027
Per o't of op. ex. to	=0.00			-
tarn (excl'g taxes)	73.30	69.74	71.78	69.57
		E ACCOUNT.		
Descinte	1888-89.	1889-90.	1890-91.	1891-92.
Receipts- Net earnings	1,357,193	1,733,928	1,717,539	0.010.007
Disbursements-	1,007,100	1,100,020	1,/17,039	2,012,027
Rentals paid	281,280	271,980	274,980	260,980
Interest on bonds	762,806	799,153	869,068	945,271 18,793
Other interest	27,875	8,263	20,216	18,793
Dividends		261,836	. 562,750	649,238
Total disburs'ts	1,071,961	1,341,232	1,727,014	1,874,282
Balance	ur.285.232		def 9,475	sur.137.745
GE	ERAL BALAS	ICE SHEET JI	,	
		1890.	1891.	1892.
Assets-		\$	\$	\$
Construction			37,378.258	39,312,689
Equipment		3,733,601 2,134,977	3,816,830 3,250,442	3,946,940 1,469,406
Cash		557,313	206,396	452,974
Bills and cash accourt	ts	. 1,095,053	1,153.575	1,166,697
Materials and suppl	les	. 765,664	1,012,418	675,840
Total		41 911 920	16 917 996	47.091.547
Liabilities—			46,817,926	47,024,547
Stock. common		. 7,000,000	7,000,000	7,000,000
Stock, preferred		.13,775,100	16,497,600	16,497,600
Funded debt			20,801,600	20,821,000
Notes payable Vonchers and account	1ts	. 631,074	675,000 769,735	650,000 760,413
Dividends		262,434	231.949	306,636
Interest		. 241,595	288,663	303,639
Other accounts			280,183	412,063
Profit and loss surplu	18	. 282,672	273,197	273,197

New York Providence & Boston Railroad.

(For the year ending June 30, 1892.)

Mr. Samuel D. Babcock, the President, remarks in his re-port: "Under an act of the Legislature passed May, 1891, the company sold at par, in March last, \$1,000,000 of four per cent bonds, payable in 1942, the proceeds of which were ab-sorbed in payment for stock of Providence & Stonington Steamship Company, and for other items shown in the gen-eral behave shoet eral balance sheet.

"The New York Providence & Boston and Old Colony Rail-road Terminal Company, being duly incorporated and organ-ized, as reported a year ago, has completed various contracts made by the two railroad companies interested, before the organization of said Terminal Company, and has actively undertaken the construction of the new station at Providence by entering into other contracts for abutments under the track approaches. "In March last the control of the entire property of this company passed into the hands of the New York New Haven & Hørtford Railroad Company under a lease which provided for a subsequent exchaoge of the shares of the respective cor-porations. Holders of 49,800 out of 50,000 shares of this com-pany have alr-ady accepted an equal amount of New York New Haven & Hartford Railroad Company's stock." The usual tables are compiled for the CHRONICUE as fol-lows. Previous to 1880-91 the figures are for the years end-ing September 30, the fiscal year having been changed in 1890-91 to end with June 30 : EARNINGS AND EXPENSES. "The New York Providence & Boston and Old Colony Rail-

I	actor of the third budd ov t
	EARNINGS AND EXPENSES.
1	1888-99, 1889-90, 1890-91, 1891-92,
l	Miles operated 140 136 136 136
I	Earnings- \$ \$ \$ \$
I	Passenger
I	Freight
ł	Mail, express, &c 167,725 161,222 157,009 165,043
I	
	Total gross earnings2,836,424 3,039,604 3,031,321 3,207,418
I	Expenses, to eluding extra-
I	ordinary, rentals & taxes. 2, 297, 139 2,612,302 2,583,515 2,654,516
I	
J	Net earnings

502		TH	E CH	RONICLE. (Vol. LV
	INCOME ACCOU		1. 1871-92.	Nashville Chattanooga & St. Louis Rallway.
	\$	889-90. 1890-91 \$ \$ 72,122 601,627	\$	(For the year ending June 30, 1892.)
Net income* Disbursements-				The remarks of President J. W. Thomas will be found o
Interest balance Dividends		32,186 94,392 50,000 500,000		subs-quent page, and some comments upon the annual port, in the editorial columns.
· Total disbursements		32,186 594,392		The statistics for four years, compiled for the CHRONICLI
Balance surplus	158,445	89,036 7,235	55,150	the usual form, are as follows :
* Including amounts reco	Lake (Iran	plain Rallroad	I.	OPERATIONS.
(For the ye	ear ending J	une 30, 1892.)		1888-89. 1889-90. 1890-91. 1891-9 Miles operated 652 652 652 810
From reports to the N	lew York St.	ate Railroad Co	mmission-	Equipment- Locomotives
ers the following is com and St. Lawrence &	piled, includ Adirondack	railroads in 18	390-91 and	Passenuer cars 71 81 105 152 Freight ears 2,410 2,450 3,951 4,393
1891-92.				Other cars 4 5 7 8 Operations-
EARNINGS	, EXPENSES AN	889-90. 1890-91.		Pas-engers carried. 823,957 918,343 1,032,704 1,218, Pass. carried 1 mile. 29,009,458 33,195,832 35,763,844 47,176.
Gross earnings		\$ \$ 71,954 800,182	\$ 858.416	Rate p. pass'ger p tu 2'75 ets. 2'57 ets. 2'70 ets. 2'52 Freight (tons) car'd. 2.018.672 2.133.393 2.463,233 3.614.
Operating expenses and th	xes 5	72,304 616,066	596,732	Freight (tons) 1 m201.569.903 215,030.699 253.079.214 367,174.
Net earnlage Add other income		99,650 184,116 26,172 7,150		Rate per ton p.mile. 1'13 cts. 1'15 cts. 1'03 cts. 1'03 EARNINGS AND EXPENSES.
	-	25,822 191,296		1838-89. 1839-90. 1890-91. 1891
Total Deduct—				Earnings
Interest on bonds Interest on floating debt		4,009 0,0 0	6.013	Freight
Rentals		4,093		
Total Balance				Total gross carnings3,300,165 3,550,461 3,943,304 5,353 E penses-
		JUNE 30, 1892.	501.02,003	$ \begin{array}{c} Ma & \text{iterate of way} \\ Ma & \text{iterate of equivit} \\ Ma & \text{iterate of equivit} \\ \text{Convect rates portation} \end{array} \right\} 1,951,444 \ 2,139,851 \ 2,323,722 \begin{cases} 712 \\ 406 \\ 1,656 \end{cases} $
Assets.	1 .	Liabilities.	\$3 077 500	Concuct. transportation 1,951,444 2,139,851 2,323,722 4650 General
Cost of road	Fund	led debt	. 4,849,750	
Bonds of other comp's Improvem't account	18,989 8,00	an funded debi,due	. 57,007	Total expenses1,951,444 2,139,851 2,323,722 3,324, Net earnings1,343,721 1,410,610 1,619,532 2,029,
Real estate Materials and supplies.	14,550 Loan 10,769 Open	s & bids payable.	95,000	P. e. oper.exp. to earnings 53.13 69.27 53.93 6.
Open accoust Due by agents	444,668 Audi	ted vouchers an	d	INCOME ACCOUNT. 1888-89, 1389-90, 1890-91, 1891
Total		'etal		Receipts- \$ \$ \$
	g Island Ra		10,020,020	Net carpings
	~	une 30, 1892.)		Total income
The reports to the Ne			missioners	Disbursements- Interest
showed the following ro	sults in the s s, excenses al			$\begin{array}{c c c c c c c c c c c c c c c c c c c $
DARAING	1889-90.	1890-91.	1891-92. \$	Improvements
Gross earnings	3.685.769	4,061,899	4,171,523	
Operating ex. and taxes		2,660,517	260,294	Total disbursements1,263,025 1,292,696 1,390,844 1,988 Balance, surplus 85,696 137,718 266,220 72
Net earnings Add other income	53,709	1,401,382 60,598	1,306,229 60,761	GENERAL BALANCE SHEET JUNE 30.
Add from ferries			126,594	1589. 1800. 1891. 1891
Total Deduci-		1,461,980	1,499,583	Assets- Boad aud equipment20,426,678 21,236,843 23,174,712 23,950, Materials and equipment
Interest on bonds Rentals	$519.269 \\ 172.644$	528.043 175.582	556, 05 178,604	Materials and supplies 1+0,037 10,282 358,776 368, Invitmits in stiks & boids 635,803 395,177 895,477 2,010,
Rentals. Interest and discount Ferries.	4.003 -	25.191	28.875	Bills receivable
Ferries	c) 480,000 (4	p.e) 4 . 0,00) (5 I	p.c) 600.0 /0	Due from agents, &c 140,076 143,169 176,252 311, Cash on hand 478,933 416,200 - 541,993 657,
Total	1,175,921		1,476,399	Advances to West. & Atl 80,035 429.
Surplus GENERAL	164,427 BALANCE SHE	253,164 ET JUNE 30.	23,184	Tetal
	189	0. 1891.	1892.	Capital stock
Asscis- Cost of read and equipmen Stocks and bends of other Other permanent investme	t	207 22.312,610	23,476.312	$1 \text{ Bills } \text{Davable} \qquad 71.278 355.8 \text{ 5} 2.161.138 1.546$
			736,001 2,331,102 568,232	Interest
Open accounts Due by agents Supplies and coal on hand	868 68	242 8*0.991 502 92.158	114,3 3	Dividends
Supplies and coal on hand Cash on hand		502 92,158 .025 58,776 .149 69,072	72.867	Mise-Haueous
Total assets			27,930,425	Total
Capital stock	19.000	(.00 10.000 / 00		Iowa Central Rallway.
Funded debt. Accrued interest on funde	d debt 104		13,966,103	(For the year ending June 30, 1892.)
Pay rolls, supplies & suppli	v neets AOA	510 596 1.0	142;53 262.845 572.884	The annual report says that extraordinary expenses dur
Surplus	, acets. 404	,510 526,1×9 .441 1,138,791	572.884 1,035,460	the year charged to operation included 3,195 tons 60-lb. s
Total liabilities		,865 24,157,653		rails at a cost (including laying) of \$56,829; also \$75,152
Carthage	& Adlronda	ck Rallway.		other improvements to roadway. There has been expended in construction during the year
The following has a	ear ending J	une 30, 1892.)		not included in operation, nearly \$60,000, and there has b
The following has been state R.R. Commission	en compiled ers.	from reports to	the N.Y.	added to equipment during the year-
EARNING	, EXPENSES AN	D CHARGES.		4 Mogul engines, 19x24 cylinders, cost
	.1	289-90. 1890-91	. 1891-92.	
Gross earnings Operating expenses and ta	xes	84,778 105,070 51,640 54,392		Making to'al new equipment added since this company t charge in May, 1889-
Net earnings				12 road engines, cost \$102,321; 3 switch engines, cost \$
Deduct- Interest on bonds				239; 550 box cars, 50.000 capacity, and 75 furniture,
Other laterest		50,085 55,440 7,162 5,232		000 capacity, cost \$291,803; 6 coaches, cost \$24,311. Mr. C. H. Ackert, Guneral Manager, says:
Total		57.247 60.879		"Our bitumineus coal tounage (rom Iowa and Illinois mi
Balance, defielt.		24,109 9,994 JUNE 30, 1892.	0 m t 0 0 0	during 1892 was 607,245 tons, which was 49.3 per cent of entire tonnage. The Whitebreast Fuel Company have oper
Assets. Cost of road\$1, Cost of couloment	FIE OF A	Liabilities.		a new mine near Givin, Iowa, known as Pekay Mine,
Cost of equipment\$1,	20.42610000	teri deht	060 000	during the next twelve months should have a capacity of f cars per day. They are also prospecting for new coal field
Cash on hand. Open accounts. Ma'i & sup's on hand.	40.810 Intel	rest on funded debt and accrued	+	and their business over this road should show an incre
Mar'l & sup's on hand	851 Oper	ted vouchers an	- 240,185	each year.

Profit & loss (deflet'cy).

and make a large saving in operating expenses. An estimate was made for this work a few years ago, and it was then esti-mated that it would cost \$375,000. Freight rates are got-ting lower, and the only way the reduction can be overcome is by reducing grades and purchasing heavier equipment. I think with the light grades and heavy equipment as saving of \$40,000 per annum could be made on our present tonnage, and as tonnage increased the saving would be more." Statistics of earnings, expenses, charges, &c., have been compiled for the CHRONICLE as follows:

OPERATIONS AND FISCAL RESULTS.							
	1888-89.	1889-90,	1890-91,	1891-92.			
Miles operated	515	501	493	509			
Operations- Pass. carried (No.)	334.152	373,698	107 000	000 000			
do do 1 milo	9,331,851	9,160,794	467,778	603,006 13,043,965			
Rate p. pass, p. mlle.	2.52 ets.	2.32 cts.	2:53 ets.	2:57 ets.			
F'ght (tous) carried. Fr't (tons) c'r'd 1 m. 1	888,688	1,042,195	1,131,230	1,233,400			
Rate p. ton per mile.	1.00 ets.	1'03 ets.	137,277,205 0.99 cts.	145,464,106			
Earnings-	8	\$	S S S S	1.02 cts.			
Passengers	240,518	235,573 1,302,740	293,246	310,196			
Freight.	1,095,021 51,765	1,302,740	1,351,636	1,486,285			
Mail, express, &c	01,700	50,649	51,800	61,779			
Totai	1,387.304	1,588,962	1,699,742	1,888,260			
Totai. Op'ratug cx. & taxes	1,229,289	1,219,554	1,288,855	1,412,770			
Net earnings	158,015	369,408	410,887	475,490			
Per ct. ex. to earn'gs	88.61	. 76.73	75.82				
- or ca overo eura P2		E ACCOUNT.	1002	14.01			
	1838-89.	1839-00.	1890-91.	1891-92.			
Receipts-	8	\$	\$	\$			
Net carnings	153,015	369,408	410,887	475,490			
Rentals	14,670	15,875	16,100	14,270			
Totai	172,685	385,283	426,987	489,760			
Disbursements-							
Interest on bonds	36,737		295,800	303,692			
Other interest Rentals	94,971	6.622	17,880	22,731			
Miseellaneous	01,071	59,086	52,522 39,107	50,760 17,348			
Div. on pref. (1 p.e.)		******		55,364			
Total	131,708	360,667	305,309	451,895			
Surpius	40,977	24,616	21,678	34,865			
		NCE SHEET J		0 4,000			
00110		1890.	1891.	1892.			
Assets-		s	\$	\$			
Cost of road and equi	lpment	19,654,294	19,761.200	20,242,708			
Supplies on hand		94,197	163,684 68,480	148,375 112,441			
Cash on hand Sundry accounts coll	ectible	115,691	97,530	103.871			
Leased rolling stock		104,963	129,123	114,282 5,975,237			
Halanes of bonds and Miscellaneous		5,793	3,496	5,975,237 6,222			
Total		20,002,576	20,223,513	26,703,136			
Liabilities— Balance to income ac	eount	3,812	25,520	60,385			
Balance to income ac Capital stock and ser	1p	13,479,503	13,479,503	13,750,685			
Bonds and serip Interest due and accu Sundry accounts pays		5,916,956	5.916.956	6,324,077 66,766			
Interest due and acci Sundry accounts pays	able	41,750	70,612 225,940	66,766 195,037			
Bills payable		273,561	456,700	289.500			
Bills payable. Taxes accrued not du	0	20,538	30,000	27,780			
Transp. cert. to bo re	deemed	. 31,688	18,282	13,669			
Balance of bonds a credit of Rearg. Con	nmittee			5,975,237			
		20,002,576		26,703,136			
Toleda	Pooria &	Wootarn	Rallway				

Toledo Peoria & Western Rallway.

(For the year ending June 30, 1892.)

The President's report is very short, as follows : "There has The President's report is very short, as follows: "There has been nothing charged in income account during the year ex-cept as appears in the above statement under the head of in-terest and taxes. All other outlays and expenditures upon the property of every kind have been charged to operating expenses. The condition of the property has been fully main-tained, and in all renewals of rail and bridges heavier and stronger material and structures have been used." The statistics, compiled for the CHRONICLE, are as follows: ELEVINGE AND EXPENSES.

EARNINGS AND EXPENSES.					
Gross earnings Operating expenses		$\substack{1890-91.\\\$926,549\\682,982}$	1891-92, \$1,017,791 733,186		
Net earnings	\$227,635	\$243,567	\$292,605		
	OME ACCOUNT.				
Receipts-		1890-91.	1891-92.		
Net earnings Other income	*********	. \$243,507	\$2\$2,605 2,377		
Total.	********	. \$245,049	\$284,982		
Expenditures- Interest on bonds		\$192.000	192,000		
interest on scrip		. 5.400	5,400		
Taxes		. 34,346	36,246		
Total		\$231.746	\$233,646		
Surplus			\$51,336		
	E SHEET JUNE		4		
Accela		1001	1892.		
Properly account	\$9,3	00,000	\$8,876,900		
Cash	1	02,098	106,558		
Due from railroads and others. Balance income account		41,620 39,436	52,993 137,701		
Total Lizbilities —	\$9,6	33,155	\$9,174,157		
First mortgage bonds	Q.1.9	00.000	\$4,800,000		
Capital stock	4.5	00.000 -	4.076.900		
Coupon scrip		35,000	135,000		
Accrued interest Due to railroads and others		00,524	99,994 62,262		
A COLUMN AND A		97,630	02,202		
Totai	\$9,6	33,155	\$9,174.157		
Kar Other Reports San Ba			-		

For Other Reports See Page 506,

GENERAL INVESTMENT NEWS.

Atchlson Topeka & Santa Fe.—This company gives notice that the interest due October 1, 1892, on second mortgage bonds classes "A" and "B" of this company, covered by coupon No. 1 of each issue, will be paid on and after that dato by the agencies of the company, the National Bank of North America. Boston ; Uolon Trust Company of New York, N. Y.; Baring Brothers & Co., Limited, London. Holders of certificates of the Union Trust Company and Baring Brothers & Co., Limited, issued for Income bonds de-posited for conversion into second mortgage bonds, class "A," will receive payment of Interest upon presentation of the cer-tificates at either of the above agencies. The new second mort-gage bonds, class "A," will be ready for delivery in exchange for trust certificates shortly after October 1st, and those de-livered for certificates upon which October 1st interest has been paid will be ex-coupon No. 1.

be paid upon full-paid subscription receipts, which should be presented at either of the agencies named for such purpose. Announcement will follow when the new bonds will be ready for delivery.

Called Bonds .- The following bonds have been called for

payment. PANNAMA RR.—Sinking fund subsidy 6 per cent bonds numbered as below will be redecmed November 1, 1892, inter-

numbered as below will be redecided November 1, 1892, inter-est ceasing on that day: Nos. 645, 699, 703, 705, 714, 763, 780, 825, 827, 945, 969, 992, 1012, 1026, 1030, 1036, 1077, 1090, 1090, 1147, 1185, 1215, 1228, 1244, 1245, 1259, 1271, 1272, 1231, 1313, 1420, 1421, 1439, 1514, 1517, 1523, 1573, 1678, 1705, 1749, 1757, 1809, 1815, 1322, 1884, 1885, 1911, 1957, 2035, 2081, 2083, 2092, 2102, 2114, 2183, 2224, 2271, 2298, 2320, 2336, 2430, 2431, 2444, 2146, 2486, 2492, 2408, 2501, 2505, 2523, 2556, 2574, 2581, 2583, 2642, 2654, 2604, 2944, 2844, 2864, 2883, 2006, 2023, 2067, 2982. Supper Compute & Jory Dr. Norther conduction

SHORT CREEK & JOPLIN RR.-First mortgage 7 per cent bonds Nos. 186, 223, 268, 293 will be paid September 26, 1892.

Central Railroad of Georgia.—The meeting of the direc-tors was held at the Fifth Avenue Hotel, New York, on Thurs-day. A resolution was adopted for the appointment of a special committee representing New York, Philadelphia, Bal-timore and Boston interests, with instructions to devise a plan for the adjustment of the company's indebtedness. The com-mittee is not completed, but will include E. Rollins Morse, of Boston; E. Dennison, of E. W. Clark & Co., of Philadelphia; F. M. Colston, of Wilson, Colston & Co., of Baltimore; C. H. Phinizy, of Augusta, Ga.; J. T. Woodward, President of the Hanover National Bank, Emanuel Lehman and H. B. Hol-lins, of this city. The committee afterwards organized, with Mr. H. B. Hollins as chairman. Messrs. Speyer & Co., who have been at work for some months on a reorganization plan, say that they will be well satisfied if a committee of responsible and conservative busi-ness men will thoroughly investigate the affairs of the Georgia Central system. They have no doubt that the result of such

Central system. They have no doubt that the result of such an investigation will confirm the data furnished them, which show much larger cash requirements than is generally supposed to be needed.

Of the present floating debt about \$3,700,000 is due Speyer & Co. and \$700,000 is due the Mutual Life Insurance Company. An effort will be made to pay off the greater part of this debt and effect a change in the management of the property. President Comer, it is said, may be succeeded by Col. C. H. Phinizy, of Augusta.

Fitchburg.—The annual meeting of the Fitchburg Railroad stockholders will be held at Boston on the 28th inst. for the election of officers and the following other purposes:

First: To authorize the directors to issue from time to time the bonds of this company to an amount not exceeding 31,791,000 to pro-vido means for paying an equal amount of bouds which the Fitchburg Railroad Company has agreed to pay-viz., 3291,000 of the bonds of the Baston Barre & Gardaer Railroad Company, due April 1, 1893, and \$1,400,000 of the debenture bonds of the Boston Hoosae Tunnel & Western Railway Company, payable at any time upon sixty days' notice. time the

& Western Railway Company, payable at any time upon sixty days notice. Second: To ratify the agreement for the consolidation of the Fiteb-burg Railroad Company, the Boston Hoosae Tunnel & Western and the Troy Saratoga & Northern. Third: To ratify the consolidation of the Fitebburg and the Monad-nock railroad companies, entered into by the directors of the respec-tive camponies, bearing date of July 26, 1892. Fourth: To ratify the action of the board of directors in taking bonds of the Brookline & Peppereil Railroad Company to the amount of \$100,000, selling the same, and guaranteeing payment of the prin-elpal and interest thereon.

Florida Central & Peninsula-Sonth Bound.—The stock-holders of the Florida Central & Peninsula, at their annual meeting last week, confirmed the contract made by the offi-cers of the road with the Savannah Construction Company, and President Duval is now in Europe perfecting financial arrangements for building the South Bound from Savannah to a connection with the Florida Central & Peninsula. The engineer corps is at work surveying and obtaining rights of way, and the work of construction will begin about Nov. 1. Mr. B. A. Denmark has been elected President of the South Bound, in place of H. M. Comer, whose resignation was necess-sitated by his duties as receiver of the Central RR. of Georgia.

Georgia Sonthern & Florida.—A meeting of the bond-holders of the Georgia Southern & Florida Railroad Com-pany was held on Thursday at the Mercantile Trust Company, Baltimore. Holders of \$500,000 worth of bonds were present

and unanimously passed a resolution to ask the Georgia court to refuse to issue receiver's certificates at 8 per cent for five years, as requested by Receiver Sparks, for the purpose of paying the defaulted interest of July, amounting to \$102,000, \$16,000 for betterments and \$400,000 for extension of the road from Tifton to Thomasville, Ga. They also ask for the re-moval of Receiver Sparks, and have directed their trustee. the Mercantile Trust Company, to foreclose the mortgage. The Savannah bondholders also held a meeting in Savannah on Tuesday at the office of the Savannah Construction Com-pany to discuss the line they should take on the application of Receiver Sparks. A report of the condition of the road was submitted by Mr. John Nicolson, Jr., but the bondholders decided not to give out the report for publication. Nothing was agreed upon by the meeting, as the bondholders preferred to wait until the application of the receiver should come up be-fore the court on Saturday. It is claimed that the road has always earned its fixed charges.

New York & New England.—Comptroller Staub, of Con-necticut, has addressed a letter to the counsel of both plain-tiffs and defendant in the suits now pending in the Superior Court to restrain him from registering any additional bonds of the New England Company. In the letter he states : "From such statements as have been made to me by each side and an examination of the returns of construction ac-count made during the past few years to the Railroad Com-missioners, there is very great doubt whether these bonds can be legally registered. It depends upon the construction the courts may put upon the statutes. If the claims made by those who are opposed to the registration of the bonds con-cerning the present condition of the New York & New Eng-land Road and its construction account are correct, it would seem as if the spirit of the law is against the registration of any more bonds at the present time. The suits which are in the Superior Court raise questions which, when finally deter-mined, may settle the question whether, under the law. I can legally register the proposed new bonds." * * "I have therefore decided not to register any more bonds of the New York & New England until the question has here finally detertherefore decided not to register any more bonds of the New York & New England until the question has been finally determined in the courts whether such registration would he lawful under Connecticut law."

Norfolk & Western.—This company announces that the Ohio River extension is completed and the last rail was laid on the 22d. This completes the company's new trunk line and ends its construction work for a long time.

Northern Pacific.—There has been very little of definite fact to account for the decline in Northern Pacific preferred stock, and the various rumors are hardly worth repeating. Dow, Jones & Co. report that they obtained the following from official sources

.....\$13,450,000 Total value.....

Total value......\$13,450,000 -equal to \$36 75 per share on \$36,600,000 preferred stock out-standing, leaving a nominal value with the stock at 48 of \$11 25 per share to represent the lien upon the entire property and voting power. The above values put on the lands are below the actual average of current sales. Kiernan reports to-day: "A movement is on foot, headed by Work, Strong & Co. and prominent arbitrage houses to have the \$3,470,000 consolidated 5 per cent Northern Pacific bonds held in reserve for preferred stockholders put into a trust until these bonds reach 90, and then sold for the benefit of the stockholders." of the stockholders.

Richmond Terminal.—The directors of the Richmond Ter-minal have organized by electing J. A. Rutherford Second Vice-President, A. J. Rauh, Treasurer, and W. M. Crump, Secretary. The following executive committee was chosen : W. P. Clyde, W. E. Strong, George F. Stone, J. C. Maben, Thomas F. Ryan, Joseph Bryan and Edward Packard. The directors adopted resolutions pledging co-operation with the receiver, Walter G. Oakman, in all proceedings to recover profits wrongfully taken from the stockholders in the Georgia Central purchase, and the President and Receiver were author-ized to appoint a committee of directors to conduct the inves-tigation into the past history of the company which the stockholders on Sept. 15 directed should be done.

Wabash.—At the meeting of the board of directors of the Wabash Railroad Company held on Thursday Messrs. Edgar T. Welles and James F. How were unanimously re-elected vice-presidents for the ensuing year, and the appointment of Chas. M. Hays as General Manager was approved by the same vote. All other officers not hefore elected by ballot were con-tinued in their respective officers.

vote. All other officers not before elected by ballot were con-tinued in their respective offices. The President, Mr. O. D. Ashley, was elected at the stock-holders' meeting, held in St. Louis Sept. 13, by a unanimous vote. Meesrs. Welles, Terry and George J. Gould were ap-ppinted a committee to draw up a change in the by-laws pro-viding for the creation of the office of Chairman of the board of directors, a position which, it is said, will be held by Mr. Geo. J. Gould.

Reports and Documents.

NASHVILLE CHATTANOOGA & ST. LOUIS RAILWAY.

ANNUAL REPORT FOR THE FISCAL YEAR ENDING JUNE 30, 1892.

NASHVILLE, TENN., July 1, 1892.

To the Shareholders: The Annual Report of the Nasbville Chattanooga & St. Louis Railway for the fiscal year ending June 30, 1892, is herewith respectfully submitted:

LENGTH OF ROADS.

	.320.21 miles.
Main Stem. McMunnville and Bon Air Branches.	
Sequatchie Valley Branch.	
West Nashville Britten Western & Atlantic Railroad (Leased)	.137.38 miles.
Total.	
Total	

BONDED DEBT.

First Consolidated Mortgage Five per cent Bonds

have been issued :

For the purchase and construction of the Tennessee &	
Coosa Raitroad from Gadsdeb to Guittersville, 51-5	750,000
miles. In lieu of \$500,000 Nashville & Chattanooga Railroad Com-	
pany bonds which matured June 1, 1891	500,000
F0	

Total.

There have also been issued \$50,000 First Consolidated Mort-There have also been issued \$20,000 First Consolidated Mort-gage Five per cent Bonds to take the place of the same amount of Six per cent. Bonds redeemed. Of the \$1,300,000 First Consolidated Five per cent honds issued, \$1,000,000 have been sold and the remainder, \$300,000, is held in the Treasury.

Your Company also owns \$1,057,000 Louisville & Nash ville Railroad Company's Unified Four per cent Bonds, the pro-ceeds of which when sold will be used in payment of the floating debt.

GENERAL RESULT	5
----------------	---

OROSS EARNINGS.	
Passenger	5 22
Freight	37 3 2
78.77	3 35 20-\$5,353,288 06
Rents and privileges	20
Maintonence of Way \$712,280	0 22
Maintenance of way	5 25 78
Maintenance of equipment	71- 3,324,279 91
General expenses	
Net earnings	
Deducting charges against income :	5.00
Interest	0 77
Improvements	1 51 2 00- 1,488,639 28
Surplus Dividends paid	\$540,368 87 500,000 00
Leaving balance	\$10,368 87
To this should be added :	001 00F 00
Income from other sources	\$31,885 32 3,140 19
Balance as per last report.	1,665,693 75
Balance as per last report. Sale of capital stock. Sale of bands	1,000,000 00
Total	\$2,741,088 13
Which is accounted for as follows :	
Which is accounted for as follows : \$1,057,000 Louisville & Nashville Railroad	
\$1,057,000 Louisville & Nashville Raliroad Company's Unified Four per cent bonds. \$845,6	
\$1,057,000 Louisville & Nashville Raliroad Company's Unified Four per cent bonds. \$845,6 \$200 000 Nashville. Chattanooga & 8t.	
\$1,057,000 Louisville & Nashville Raliroad Company's Unified Four per cent bonds. \$345,6 \$300,000 Nashville, Chatanooga & St. Louis Rallway Five per cent bonds, is- aved on accounts of amounts expended for	
\$1,057,000 Louisville & Nashville Raitroad Company's Unified Four per cent bands.\$845,6 \$300,000 Nashville, Chatanooga & St. Louis Railway Five per cent bonds, is- sued on account of amounts expended for construction of the Tennessee & Consa	00 00
\$1,057,000 Louisville & Nashville Raitroad Company's Unified Four per cent bands.\$845,6 \$300,000 Nashville, Chatanooga & St. Louis Railway Five per cent bonds, is- sued on account of amounts expended for construction of the Tennessee & Consa	00 00
\$1,057,000 Louisville & Nashville Railroad Company's Unified Four per cent bands. \$345,6 \$300,000 Nashville, Chattanooga & 8t. Louis Railway Five per cent bonds, is- sued on account of amounts expended for construction of the Tennessee & Consa Railroad and for sonds redeemed	00 00 83 48 45 14 01 16 82 79
\$1,057,000 Louisville & Nashville Railroad Company's Unified Four per cent bends. \$345,6 \$300,000 Nashville, Chattanooga & 8t. Louis Railway Five per cent bonds, is- sued on account of amounts expended for construction of the Tennessee & Consa Railroad and for sonds redeemed	00 00
\$1,057,000 Louisville & Nashville Raiiroad Company's Unified Four per cent bonds. \$845,6 \$300,000 Nashville, Chaitanooga & 8t. Louis Railway Fire per cent bonds, is- sued on account of amounts expended for construction of the Tennessee & Consa Railroad and for sonds redeemed	00 00 83 48 45 14 01 16 32 73 151 08- 2,727,213 58
\$1,057,000 Louisville & Nashville Raiiroad Company's Unified Four per cent bonds. \$845,6 \$300,000 Nashville, Chattanooga & 8t. Louis Railway Five per cent bonds, is- sued on account of amounts expended for construction of the Tennessee & Consa Railroad and for sonds redeemed	00 00 83 48 45 14 11 6 32 73 151 08- 2,727,213 58 \$13,874 55
\$1,057,000 Louisville & Nashville Raiiroad Company's Unified Four per cent bonds. \$845,6 \$300,000 Nashville, Chattanooga & St. Louis Railway Five per cent bonds, is- sued on account of amounts expended for construction of the Tennessee & Consa Railroad and for sonds redeemed	00 00 83 48 45 14 15 108 2,727,213 58 \$13,874 55 VT
\$1,057,000 Louisville & Nashville Raiiroad Company's Unified Four per cent bonds. \$845,6 \$300,000 Nashville, Chattanooga & 8t. Louis Railway Five per cent bonds, is- sued on account of amounts expended for construction of the Tennessee & Consa Railroad and for sonds redeemed	00 00 83 48 45 14 15 108 2,727,213 58 \$13,874 55 VT
\$1,057,000 Louisville & Nashville Raiiroad Company's Unified Four per cent bonds, \$345,6 \$300,000 Nashville, Chattanooga & 8t. Louis Railway Fire per cent bonds, is- sued on account of amounts expended for construction of the Tennessee & Consa Railroad and for conds redeemed	00 00 83 48 45 14 01 16 32 73 151 08- 2,727,213 58 \$13,874 55 WT a & St. Louis Rail-
\$1,057,000 Louisville & Nashville Raiiroad Company's Unified Four per cent bonds. \$845,6 \$300,000 Nashville, Chattanooga & 8t. Louis Railway Five per cent bonds, is- sued on account of amounts expended for construction of the Tennessee & Consa Railroad and for sonds redeemed	00 00 83 48 45 14 15 108 2,727,213 58 \$13,874 55 VT
\$1,057,000 Louisville & Nashville Raiiroad Company's Unified Four per cent bonds. \$345,6 \$300,000 Nashville, Chattanooga & 8t. Louis Railway Five per cent bonds, is- sued on account of amounts expended for construction of the Tennessee & Coasa Raiiroad and for sonds redeemed	00 00 83 48 45 14 16 32 73 551 08- 2,727,213 58 \$13,874 55 WT a & St. Louis Rall- Year ending June 30, 1891. \$ \$
\$1,057,000 Louisville & Nashville Raiiroad Company's Unified Four per cent bonds, \$845,6 \$300,000 Nashville, Chattanooga & 8t. Louis Railway Fire per cent bonds, is- sued on account of amounts expended for construction of the Tennessee & Consa Railroad and for sonds redeemed	00 00 83 48 45 14 10 16 32 73 151 08- 2,727,213 58 \$13,874 55 NT a & St. Louis Rail- Year ending
\$1,057,000 Louisville & Nashville Raitroad Company's Unified Four per cent bonds. \$345,6 \$300,000 Nashville, Chattanooga & 8t. Louis Railway Five per cent bonds, is- sued on account of amounts expended for construction of the Tennessee & Coasa Railroad and for sonds redeemed	00 00 83 48 45 14 10 16 32 73 151 03- 2,727,213 58 \$13,874 55 WT a & St. Louis Rail- Year ending June 30, 1891. \$ 303 74 5,722 39
\$1,057,000 Louisville & Nashville Raitroad Company's Unified Four per cent bonds. \$345,6 \$300,000 Nashville, Chattanooga & 8t. Louis Railway Five per cent bonds, is- sued on account of amounts expended for construction of the Tennessee & Coasa Railroad and for sonds redeemed	00 00 83 48 45 14 10 16 32 72 \$13,874 55 WT a & St. Louis Rail- Year ending June 30, 1891. \$3,303 74 \$,722 39 1,619,581 35
\$1,057,000 Louisville & Nashville Raitroad Company's Unified Four per cent bonds. \$345,6 \$300,000 Nashville, Chattanooga & 8t. Louis Railway Five per cent bonds, is- sued on account of amounts expended for construction of the Tennessee & Coasa Railroad and for sonds redeemed	00 00 83 48 45 14 10 16 32 72 \$13,874 55 WT a & St. Louis Rail- Year ending June 30, 1891. \$3,303 74 \$,722 39 1,619,581 35
\$1,057,000 Louisville & Nashville Raiiroad Company's Unified Four per cent bonds. \$345,6 \$300,000 Nashville, Chattanooga & 8t. Louis Railway Five per cent bonds, is- sued on account of amounts expended for construction of the Tennessee & Coasa Raiiroad and for sonds redeemed	00 00 00 00 83 48 45 14 15 108 2,727,213 58 \$13,874 55 WT a & St. Louis Rall- Year ending June 30, 1891. \$ 3,03 74 3,722 39 1,619,581 35

A comparison of the operations of the Nushville Chatta-nooga & St. Louis Railway, not including the Western & Atlantic Railroad, shows a decrease of \$150,836 80 in gross earnings, a decrease of \$84,281 61 in operating expenses and a decrease of \$65,259 08 in surplus.

The earnings and expenses per mile for the past four years have been:

1888-89.	1889-90.	1890-91.	1891-92.
Gross earnings	\$5,445.49	80.018 01	\$6,609 00
Operating expenses 3,002 22	3,281.98	3,563 99	4,104.06
Net earnings\$2,074 95	\$2,163 51	\$2,484 02	\$2,504 94

The gross earnings per mile for the past eight years have been:

1884-85	
1985-86	3,772 59
1886-87	4.623 74
1847-88	
1888-89	
1889-90	5.445 49
1890-91	
1891-92	

The proportion of operating expenses to receipts for the same period were:

1884-85	per cent.
1885-86	ber cent.
1886-87	oer sent.
1887-88	per cent-
1858-89	per cent-
1889-90	
1890-91	per cent.
1891-92	per cent.

The train mileage for the year was:

Passenger	.220.867
Freight	
Mixed.	252.262
Construction	
Switching	908,939
9	
Total	856 390

The earnings per train mile were:

EQUIPMENT.

ENGINES.

During the year 19 locomotives were purchased, making the total equipment 161, all of which are in good running order. The engine mileage for the year was 4,856,332 miles, against 3,817,150 miles for the year preceding, the increase being 1,523,699, made over the Western & Atlantic R. R. The cost per mile has been:

For repairs. 226 For engineers and fireman. 7-56 For watching aud wiping. 0.52 For watching aud wiping. 0.78 For etores. 0.78 For theil. 679
Total
CAR8.
The passenger equipment consists of:
Passenger conches
152 Treight equipment :
Freight equipment : 2,277 Box cars. 100 Coal cars. 1,153 Flat care. 478 Coke cars. 188 Ore cars. 50 Caboses. 147
Total
Other cars :

Total..... Making the total car equipment...... 4,553

Ten new passenger cars were purchased from the Ohio Falls Car Co., 2 second-hand coaches, 3 postal cars and 4 cabooses from the former lessees of the Western & Atlantic Railroad. There were built in the company's shops 100 stock cars, 100 coal cars, 62 coke cars, 28 flat cars and 9 cabooses; 6t coaches and 17 baggage cars were overhauled, and general repairs made to 1 477 foright care. made to 1,475 freight cars.

ROAD DEPARTMENT.

27.34 miles of steel rails have been laid, making the total milesge in steel rails July 1, 1892 :

Main Stem.	318.11
Shelbyville Branch	1.81
Lebanon Branch	29.21
McMinnville Branch	44'30
Fayeticville, Huntaville & Columbia Branches	110.43
Tracy Clty Branch.	20.00
Sequatchie Valley Branch	57.67
Centreville Branch	11.92
West Nashville Branch.	3 38

Total...... 596.86

ROADWAY

20,507 feet of new side tracks have been constructed and 81.75 miles of track ballasted ; 28.80 miles of new fencing put up; 2,545 feet of new pile trestle built, and 25,862 feet repaired.

CROSS-TIES (Renewed.)

Chattanooga Division	89.085
Northwestera Division	88.732
Shelbyvillo Branch	1,996
Lebanon Branch	12,032
MeMinnville Branch.	23,413
Faychteville, Huntsville & Columbia Division	
Tracy City Branch	
Sequairhie Valley Hranch.	
Centroville Branch	27,034

ARIDGES.

A new iron draw bridge 862 feet long, and masonry for the same has been built over the Tennessee River at Bridgeport, Ala., and one of the spans of the old bridge reconstructed to a span of 114 feet 8 inches, and put up at the south end of the draw.

BUILDINGS.

New depots have been crected at Shelbyville and Hollow Rock Junction; waiting room at Normal's Crossing; section houses at Lyle's and Chattanooga; pump houses at Dickson and Spring Creek; freight shed at Hickman; coal houses at Hollow Rock Junction and Camden; tool house at Tullahoma; engine house at Sparta, and new water stations at Rock House and Anderson House and Anderson.

TENNESSEE & COOSA RAILROAD.

TENNESSEE & COOSA RAILROAD. The Tennessee & Coosa Railroad has been completed from Gadaden to Guntersville, Ala., a distance of 87½ miles, con-necting the waters of the Tennesse and Coosa rivers, as contem-plated in the charter of that company. Under resolution of the stockholders adopted June 25, 1890, the Huntsville Branch is being extended from Hunts-ville to a point on the Tennessee River at the north end of Hobb's Island, about 14 miles, and a transfer hy boat will be made between that point and Guntersville, a distance of 20 miles, connecting the Tennessee & Coosa Railroad with the Main Line. The extension from Huntsville will not only be profitable in

The extension from Huntsville will not only be profitable in itself, but will increase the earnings of the present system, rendering tributary to your line a large volume of business from the Tennessee, Flint and Paint Rock rivers.

WESTERN & ATLANTIC RAILROAD.

The operations of the above railroad for the fiscal year end-ing June 30, 1892, were :

BECEIPTS.	
	\$308,298 01
Pasaago Freight	1,142,271 68
Mali	49.791 30
Express	23,252 21
Other sources	36,707 42-\$1,560,320 62
OPERATING EXPE	NSES.
Maintenance of way	\$132.235 93
Maintenance of equipment	176.224 17
Conducting transportation	590,027 47
General expenses	186,331 56- 1,034,839 13
Not annuli un	PARE 451 40
Net earnings	\$475,481 49
Taxee	12.006 87- 432.018 87
A.	
	\$43,462 62
There has also been expended—	
For steel rails.	\$91,276 75 ~
Croas-tles	36,102 09
Ballast	15,480 86
Masonry	25,101 69 7
New iron bridges	124,328 30
New highway bridges	9,122 60
New buildings.	3,401 70 8,356 51
New water etations New side tracks	16,116 41
New track scales	1.895 64
New switches	11.709 98
New bumpers	1.373 74
New telegraph line	4,338 60
Real estate	151 50
Curbing and paving at Atl's and Chatt'ga	5,842 24
Store buildings at Chattanooga	7,076 70- \$365,67\$ 37
STATISTICS	
Total number of passengers earried	372.016
Amount received from each passenger	
Total number of passengers carried one n	nile 13,594,894
Average receipts per passenger per mile	0227

The depots at Kingston, Chickamauga and Boyce have been repaired, and a large amount of work done repairing and re-modeling the round-house, shops and depots in Atlanta. Five new stores have been erected on Ninth Street at Chatta-nooga, and with this improvement an annual rental of \$15,-000 will be derived from the Western & Atlantic property in that city. Respectfully submitted, that city. J. W. THOMAS, President.

IF See next page for Financial Statement.

270.545

THE CHRONICLE.

RESOURCES AND LIABILITIES. LEDGER BALANCES ARRANCED FOR COMPARISON. NESOURCES. June 30, 1892. June 30, 1892. June 30, 1891. Sized Inreshinells			
LEDGER BALANCES ARRANOED FOR COMPARISON. RESOURCES. June 30, 1892. June 30, 1891. Fixed Inrestments \$23,697,320 33 \$22,537,486 40 Outchase and Exten. of Brauch Rds. 233,053,64 \$22,537,486 40 Outchase and Exten. of Brauch Rds. 233,053,64 \$22,537,486 40 Therease \$775,661 37 \$23,950,374 02 \$22,3174,712 63 Contrast and Stocks. \$20,010,572 07 \$895,777 04 Read aud Shop Supplies \$368,562 30 \$387,776 18 Read aud Shop Supplies \$26,606 00 \$11,007 04 Accounts due to this Road. \$223,328 06 \$779,365 74 Bills Receivable \$11,162,328 80 \$21,127 73 Cash on Hand. \$223,328 06 \$779,365 74 Cash on Hand. \$223,328 06 \$71,007 61 Cash on Hand. \$223,328 06 \$71,007 61 Cash on Hand. \$223,328 06 \$729,316 36 Materesc. \$27,845,983 16 \$25,287,446 79 LABELTTIES. June 30, 1892. June 30, 1891. Capital Stock \$1,250,000 00 \$333,610 00	DESOURCES AND	LIABILITIES	3.
RESOURCES. June 30, 1892. June 30, 1891. Fixed Inrestments \$23,697,320 38 \$22,537,486 60 Outchase and Exten. of Brauch Rds. 233,033,64 \$22,537,486 60 Purchase and Exten. of Brauch Rds. 233,033,64 \$22,537,486 60 Concertible Incestments \$20,010,572 07 \$935,477 04 Real Estato. \$20,010,572 07 \$935,477 04 Read and Stocks. \$20,010,572 07 \$935,477 04 Machine Stocks. \$223,328 06 \$358,776 18 Increase. \$1,162,358 80 \$223,328 06 \$70,365 74 Bills Receivable. $31,442 09$ \$11,007 04 \$1,303,382 17 Current Assels- \$221,127 73 \$1,007,40 98 \$729,316 36 Cash on Hand. \$227,845,983 16 \$25,287,446 79 \$30,313 57 60 Taffilo Balances. \$1,200,000 00 \$46,668,612 50 \$333,610 00 \$333,610 00 Coupted Stock- \$3,331,337 50 \$333,610 00 \$333,610 00 \$35,75 00 Par value of Bonds outstanding. \$14,154,000 00 \$12,904,000 00 \$35,75 00 Durcease. \$3,250,000 00 \$333,610 00 \$35,75 00 \$35			
RESOURCES. June 30, 1892. June 30, 1891. Fixed Inrestments \$23,697,320 38 \$22,537,486 60 Outchase and Exten. of Brauch Rds. 233,033,64 \$22,537,486 60 Purchase and Exten. of Brauch Rds. 233,033,64 \$22,537,486 60 Concertible Incestments \$20,010,572 67 \$935,477 04 Real Estato. \$20,010,572 67 \$935,477 04 Read and Stocks. \$20,010,572 67 \$935,477 04 Machine Stocks. \$223,328 06 \$385,776 18 Increase. \$\$1,162,358 80 \$223,328 06 \$\$70,365 74 Tincrease. \$\$1,162,358 80 \$\$21,127 73 \$\$1,303,382 17 Current Assels- \$\$27,1,432 72 \$1,000,749 08 \$\$729,316 36 Adcennecs- \$\$27,845,983 16 \$\$25,287,446 79 \$\$25,287,446 79 Tarfilo Balances. \$\$1,000,000 00 \$\$6,668,612 50 \$\$27,845,983 16 \$\$25,287,50 Torease. \$\$1,250,000 00 \$\$12,904,000 00 \$\$333,610 00 \$\$2,077 50 \$\$35,75 00 Coupted Stock- \$\$2,000 \$\$333,610 00 \$\$333,610 00 \$\$333,610 00 \$\$333,610 00 \$\$35,75 00 \$\$35,75 00 \$\$35,92	LEDGER BALANCES ARRANO	ED FOR COMI	ARISON.
Fixed Inrestments- \$23,697,320.35 \$22,537,486.60 Cost of Road and Equipment : \$23,697,320.35 \$22,537,486.60 Purchase and Exten. of Branch Rds. 233,033,04 \$223,174,712.65 Convertible Inrestments- \$2,010,572.07 \$935,477.04 Real Estate. \$56,606.60 49,128.95 Road and Stocks. \$20,10,572.07 \$935,477.04 Real Estate. \$68,562.30 385,776.13 Therease. \$1,162,258.80 \$22,328.06 Accounts due to this Road. \$223,328.06 \$79,365.74 Accounts due to this Road. \$223,328.06 \$79,365.93 Traffio Balances. \$21,127.73 \$11,303,382.17 Cash in hauds of Agents. \$21,127.73 \$96,885.93 Therease. \$271,432.72 \$1,000,749.08 \$729,316.36 Adcences- \$23,331,337.50 \$27,945,933.16 \$25,287,446.79 Increase. \$3,331,337.50 \$24,000.00 \$12,904,000.00 Increase. \$3,331,337.50 \$24,000 \$333,610.00 \$375.00 Par value of Bonds outstanding. \$14,154,000.00 \$12,904,000.00 \$375.00 Pan			
Cost of Road and Equipment. $\pm 23,053,641$ $637,225 \times 55$ Purchase and Exten. of Branch Rds. $253,053,641$ $637,225 \times 55$ Increase. $\pm 775,661 \times 23,950,374 \times 02$ $\pm 223,174,712 \times 65$ Concertible Investments- $\pm 22,010,572 \times 07$ $\pm 995,477 \times 04$ Real Estate. $\pm 2,010,572 \times 07$ $\pm 995,477 \times 04$ Meal Estate. $\pm 1,162,258 \times 0$ $\pm 22,3,774,712 \times 65$ Current Assetts- $\pm 223,174,712 \times 65$ $586,562 \times 30$ $358,776 \times 18$ Meal Estate. $\pm 1,162,258 \times 0$ $\pm 22,3,228 \times 06$ $\pm 79,365 \times 74$ Accounts due to this Road. $\pm 223,228 \times 06$ $\pm 79,365 \times 74$ $496,385 \times 93$ Taffle Balances. $\pm 271,432 \times 72 \times 1,000,749 \times 91$ $541,997 \times 61$ $541,997 \times 61$ Cash on Hand. $667,210 \times 48$ $96,885 \times 93$ $7160 \times 67,210 \times 48$ $96,885 \times 93$ Taffle Balances. $\pm 271,432 \times 72 \times 1,000,749 \times 8729,316 \times 64$ $729,316 \times 64$ $729,316 \times 64$ Cash on Hand. $527,945,983 \times 16$ $\pm 27,93,53,610 \times 92$ $52,827,446 \times 79$ Increase. $\pm 23,331,387 \times 50$ $52,907 \times 50$ $52,927 \times 50$ Increase. $\pm 3,333,387 \times 50$ <td>The set has a set of a set of a</td> <td></td> <td>•</td>	The set has a set of a set of a		•
Purchase and Exten. of Braten Rds 200,000,01 11111 Increase \$775,661 37 \$23,050,374 02 \$23,174,712 65 Concertible Investments	Cash of Road and Fauinment :	23.697.320.38	\$22,537,486 90
Increase \$775,661 37 \$23,950,374 02 \$23,174,712 65 Concertible Investments \$2,010,572 07 \$895,477 04 Real Estate \$2,010,572 07 \$895,477 04 Mend State \$2,010,572 07 \$895,477 04 Mend State \$2,010,572 07 \$895,477 04 Mend Estate \$1,162,258 80 \$2,462,740 97 \$1,303,382 17 Current Assetts \$223,228 06 \$79,365 74 \$41,997 61 Casb on Hand 657,640 73 \$41,997 61 Casb on Hand 657,640 73 \$41,997 61 Cash in hauds of Agents £1,127 73 96,885 93 Taffle Balances \$27,945,983 16 \$25,287,446 79 Menters \$27,945,983 16 \$25,287,446 79 Modeances \$333,387 50 June 30, 1892 June 30, 1891 Control Bonds outstanding \$14,154,000 00 \$12,904,000 00 Increase Increase \$333,387 50 \$333,3610 00 \$35,575 00 Coupon Interest past due and unpaid \$2470 00 \$35,575 00 \$35,927 50 Increase \$3,331,387 50 \$333,610 00 \$35,927 50 \$35,927 50 Increase	Durchase and Exten of Branch Rds	253.053 64	637,225 85
Concertible Investments- Bonds and Stocks \$2,010,572 07 56,606 60 358,776 18 \$\$395,477 04 49,128 95 368,562 30 358,776 18 Real Estate. \$\$1,303,382 17 Incrosec. \$\$1,162,258 60 \$\$2,462,740 97 Accounts due to this Road. \$\$223,328 06 \$\$79,365 74 Accounts due to this Road. \$\$233,228 06 \$\$79,365 74 Mills Receivable. \$\$1,007,749 08 \$\$729,316 36 Cask on Hand. \$\$57,640 73 \$\$11,097 61 Cask on Hand. \$\$57,7418 \$\$96,855 93 Traffic Balances. \$\$21,127 73 \$\$96,855 93 Taffic balances. \$\$21,127 73 \$\$10,000,749 08 \$\$729,316 36 Adcentes- \$\$27,845,983 16 \$\$25,287,446 79 To W. & Atl. R. RInc. \$\$349,083 48 \$\$420,119 09 \$\$80,035 61 \$\$27,845,983 16 \$\$25,287,446 79 \$\$11,000,000 00 \$\$12,904,000 00 Increase. \$\$333,337 50 \$\$10,000,000 00 \$\$6,6668,612 50 Increase. \$\$2,331,337 50 \$\$12,904,000 00 \$\$12,904,000 00 Increase. \$\$1,250,000 00 \$\$12,904,000 00 \$\$12,904,000 00			
Concertible Investments- Bonds and Stocks	Increase\$775.661 37 \$	23,950,374 02	\$23,174,712 65
Bonds aud Stocks. \$2,0.10,572 07 \$93,177 04 Real Estate. \$66,666 60 358,776 18 Bond aud Shop Supplies. \$66,562 30 358,776 18 Incrosse. \$1,162,258 80 \$2,462,740 97 \$1,303,382 17 Current Assets. \$223,328 06 \$79,365 74 Accounts due to this Road. \$31,442 09 \$11,067 03 Cash in hauds of Agents. \$67,7210 48 \$96,885 93 Trafflo Balances. \$21,127 73 \$11,977 61 Cash in hauds of Agents. \$67,7410 99 \$80,035 61 \$27,815,983 16 \$25,287,446 79 Macontees. \$\$27,845,983 16 \$\$25,287,446 79 LIABILITIES. June 30, 1892. June 30, 1891. Capital Stock. \$\$10,000,000 00 \$\$6,668,612 50 Par value of Bonds outstanding. \$\$10,000,000 00 \$\$12,904,000 00 Interease. \$\$332,337 50 \$\$333,610 00 Par value of Bonds outstanding. \$\$14,154,000 00 \$\$12,904,000 00 Interease. \$\$12,200,000 00 \$\$14,154,000 00 \$\$12,904,000 00 Interease. \$\$13,307 50 \$\$332,610 00 \$\$333,610 00 \$\$3537 50	Convertible Investments-		
Real Estate. 56,606 60 $358,776$ 18 Road aud Shop Supplies 368,562 30 $358,776$ 18 Increase. \$1,162,358 80 \$223,328 06 \$1,303,382 17 Current Assets- \$223,328 06 \$79,365 74 Accounts due to this Road. \$223,328 06 \$79,365 74 Bills Receivable. 31,442 09 11,067 03 Cash on Hand. 657,640 73 \$41,997 61 Cash in hands of Agents 21,127 73 96,885 93 Traffic Balances 21,127 73 96,885 93 Taraffic Balances \$27,845,993 16 \$729,316 36 Adcances- \$27,845,993 16 \$25,287,446 79 Statt Stock- Sume 30, 1892 June 30, 1891. Capited Stock- \$10,000,000 00 \$6,668,612 50 Par value of Bonds outstanding \$14,154,000 00 \$12,904,000 00 Interease \$332,357 50 \$333,387 50 \$333,610 00 Coupon Interest accrued, but not yet payable \$2470 00 \$333,610 00 \$359,775 0 Intereast on Current Liabilities- \$2470 00 \$359,275 00 \$359,775 0 Interease \$23,913 63 \$394,329 91		\$2,010,572 07	\$895,477.04
Note and skip supplies in the sector of	Real Estate	56,606 60	49,120 00
Current Assetts	Road aud Shop Supplies	368,362 30	338,110 10
Current Assetts	- 01 100 0E0 00 1	\$0 469 740 97	\$1 303.382 17
Accounts due to this Road. $\$223,328$ 06 $\$74,355$,44 Bills Receivable. $$31,442$ 08 $$11,067$ 05 Casb on Hand. $657,640$ 73 $541,997$ 61 Cash in hauds of Agents. $21,127$ 73 $96,855$ 93 Traffle Balances. $21,127$ 73 $96,855$ 93 Taraffle Balances. $21,127$ 73 $96,855$ 93 To W. & Atl. R. RInc. \$349,053 48 \$420,119 09 \$80,035 61 \$\$27,845,983 16 \$\$25,287,446 79 LIABILITIES. June 30, 1892. June 30, 1891. Capital Stock. \$\$10,000,000 00 \$\$6,668,612 50 Par value of Bonds outstanding. \$\$14,154,000 00 \$\$12,904,000 00 Increase. \$\$333,337 50 \$\$32,350 00 \$\$333,610 00 Par value of Bonds outstanding. \$\$14,154,000 00 \$\$12,904,000 00 Interest Liabilities- \$\$20,077 50 \$\$5,927 50 Coupon Interest accrued, but not yet payable. \$\$24,439 29 \$\$300,416 28 Current Liabilities- \$\$21,933 30 \$\$26,628 53 \$\$384,329 91 \$\$300,416 28 Current Liabilities- \$\$24,439 29 \$\$246,828 53 \$2164 45 \$\$2,164 45	Increase	\$\$,40\$,140 01	¢1,000,000
Accounts one with states 31/442 08 11/067 08 Bills Receivable 657,640 73 541,997 61 Cash in hauds of Agents 67,210 48 96,385 93 Traffle Balances 21,127 73 96,385 93 Increase		\$223,328.06	\$79.365 74
Cash on Hand. $677,640,73$ $C1,127,73$ $541,997,61$ $96,885,93$ Traffic Balances. $21,127,73$ $96,885,93$ Increase. $21,127,73$ $96,885,93$ To W. & Atl. R. RInc. \$349,053,48\$420,119,09\$80,035,61\$27,845,983,16\$25,287,446,79LIABILITIES.June 30, 1892.June 30, 1891.Capital Stock.\$10,000,000,000\$6,668,612,50Par value of Barres outstanding.\$14,154,000,000\$12,904,000,000Increase.\$3331,337,50\$332,357,00Funded Debi-\$14,154,000,000\$12,904,000,000Increase.\$332,357,00\$333,610,00Coupon Interest past due and unpaid.2,470,00\$333,610,00Coupon Interest accrued, but not yet payable.\$2,077,50 $35,927,50$ Interease.\$3,913,63\$394,329,91\$390,416,28Current Liabilities-\$2,077,50 $226,282,537,80$ Increase.\$3,913,63\$394,329,91\$390,416,28Current Liabilities-\$2,077,50 $226,282,53$ Bille Payable.\$24,999,40\$3,357,00Interest on Current Liabilities-\$44,439,29\$26,628,53Bille Payable.\$24,999,40\$3,357,00Diridend No. 50.\$24,999,40\$3,357,00Diridend No. 50.\$25,6601,16\$2,016,416,14Profit and Loss, Decrease\$5,6,601,16\$2,016,416,14\$2,573,017,50Surplus-Profit and Loss, Decrease\$1,470,163,60\$1,281,237,11\$2,751,400,71\$27,845,983,16\$25,287,440,79			11,067.03
Trafflo Balances. 21,127 73 Increase. \$271,432 72 \$1,000,749 08 \$729,316 36 Adcances- \$271,432 72 \$1,000,749 08 \$729,316 36 To W. & Atl. R. R. Inc. \$349,053 43 \$420,119 09 \$80,035 61 \$27,845,983 16 \$25,287,446 79 LABILITIES. June 30, 1892. June 30, 1891. Capital Stock- \$10,000,000 00 \$6,668,612 50 Par value of Bonds outstanding. \$14,154,000 00 \$12,904,000 00 Increase. \$3,331,387 50 \$332,350 00 \$333,610 00 Par value of Bonds outstanding. \$14,154,000 00 \$12,904,000 00 Interest Liabilities- \$332,350 00 \$333,610 00 Coupon Interest accured, but not yet \$2,470 00 \$3,573 00 Coupon Interest accured, but not yet \$2,077 50 \$5,927 50 Interest on Current Liabilities secrued, 7,432 41 15,503 78 Increase. \$3,913 63 \$394,329 91 \$390,416 28 Current Liabilities- \$44,439 29 \$24,680 45 \$246,823 53 Bille Payable. 1,546,844 41 \$3,657 60 \$3,557 60 Diridend No. 50. 124,999 40 </td <td>Cash on Hand</td> <td>657,640 73</td> <td>541,997 61</td>	Cash on Hand	657,640 73	541,997 61
Trafflo Balances. 21,127 73 Increase. \$271,432 72 \$1,000,749 08 \$729,316 36 Adcances- \$271,432 72 \$1,000,749 08 \$729,316 36 To W. & Atl. R. R. Inc. \$349,053 43 \$420,119 09 \$80,035 61 \$27,845,983 16 \$25,287,446 79 LABILITIES. June 30, 1892. June 30, 1891. Capital Stock- \$10,000,000 00 \$6,668,612 50 Par value of Bonds outstanding. \$14,154,000 00 \$12,904,000 00 Increase. \$3,331,387 50 \$332,350 00 \$333,610 00 Par value of Bonds outstanding. \$14,154,000 00 \$12,904,000 00 Interest Liabilities- \$332,350 00 \$333,610 00 Coupon Interest accured, but not yet \$2,470 00 \$3,573 00 Coupon Interest accured, but not yet \$2,077 50 \$5,927 50 Interest on Current Liabilities secrued, 7,432 41 15,503 78 Increase. \$3,913 63 \$394,329 91 \$390,416 28 Current Liabilities- \$44,439 29 \$24,680 45 \$246,823 53 Bille Payable. 1,546,844 41 \$3,657 60 \$3,557 60 Diridend No. 50. 124,999 40 </td <td>Cash in hauds of Agents.</td> <td>67,210 48</td> <td>96,885 93</td>	Cash in hauds of Agents.	67,210 48	96,885 93
$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	Traffic Balances.	21,127 73	
Adcances— To W. & Atl. R. R Inc. \$349,053 48 \$429,119 09 \$80,035 61 \$27,845,993 16 \$25,287,446 79 L1ABILITIES. June 30, 1892. June 30, 1891. Capital Stock— \$10,000,000 00 \$6,668,612 50 Par value of Bonds outstanding\$10,1000,000 00 \$6,668,612 50 Increase\$1,2,50,000 00 \$12,904,000 00 Interest Liabilities— \$332,350 00 \$333,610 00 Coupon Interest due July 1st			000001000
Adcances— To W. & Atl. R. R Inc. \$349,053 48 \$429,119 09 \$80,035 61 \$27,845,993 16 \$25,287,446 79 L1ABILITIES. June 30, 1892. June 30, 1891. Capital Stock— \$10,000,000 00 \$6,668,612 50 Par value of Bonds outstanding\$10,1000,000 00 \$6,668,612 50 Increase\$1,2,50,000 00 \$12,904,000 00 Interest Liabilities— \$332,350 00 \$333,610 00 Coupon Interest due July 1st	Increase\$271,432 72	\$1,000,749.08	\$729,316 30
\$\$27,845,983 16 \$\$25,287,446 79 \$\$27,845,983 16 \$\$25,287,446 79 LIABILITIES. June 30, 1892. June 30, 1891. Capital Stock \$\$10,000,000 00 \$\$6,668,612 50 Increase	· Adcances-		000 025 61
LIABILITIES. June 30, 1892. June 30, 1891. Capital Stock \$10,000,000 00 \$6,668,612 50 Par value of Bares outstanding\$3,331,387 50 \$12,904,000 00 Funded Debt \$14,154,000 00 \$12,904,000 00 Par value of Bonds outstanding\$14,154,000 00 \$12,904,000 00 Increase	To W. & Atl. R. R Inc. \$349,083 48	\$429,119.09	\$80,055 01
LIABILITIES. June 30, 1892. June 30, 1891. Capital Stock \$10,000,000 00 \$6,668,612 50 Par value of Bares outstanding\$3,331,387 50 \$12,904,000 00 Funded Debt \$14,154,000 00 \$12,904,000 00 Par value of Bonds outstanding\$14,154,000 00 \$12,904,000 00 Increase	c	07 945 093 16	\$25 287 416 79
Capital Stock— Par value of Shares outstanding\$10,000,000 00 \$6,668,612 50 Increase\$3,331,337 50 Punded Debt— Par value of Bonds outstanding\$14,154,000 00 \$12,904,000 00 Increase\$1,250,000 00 Interest Liabilities— \$332,350 00 \$333,610 00 Coupon Interest due July 1st	4	27,040,000 10	¢20,201,22010
Capital Stock— Par value of Shares outstanding\$10,000,000 00 \$6,668,612 50 Jucrease\$3,331,337 50 Punded Debt— Par value of Bonds outstanding\$14,154,000 00 \$12,904,000 00 Increase\$1,250,000 00 Interest Liabilities— \$332,350 00 Coupon Interest due July 1st\$ \$332,350 00 Pay able \$332,350 00 Coupon Interest past due and unpaid \$2470 00 Coupon Interest accrued, but uot yet \$2,077 50 payable 7,432 41 15,503 78 Increase			Tune 20 1901
Par value of Shares outstandIng\$10,000,000 00 \$6,668,612 50 Jbcrease\$3,331,337 50 Funded Debi— Par value of Bonds outstanding\$14,154,000 00 \$12,904,000 00 Interest		une 30, 1892.	Jane 30, 1031.
Par value of Bonds outstanding\$14,154,000 00 \$12,904,000 00 Increase\$1,250,000 00 Interest Liabilities- \$332,350 00 \$333,610 00 Coupon Interest due July 1st, \$332,350 00 \$333,610 00 \$333,610 00 Coupon Interest due July 1st, \$332,350 00 \$333,610 00 \$333,610 00 Coupon Interest acerued, but not yet \$2,470 00 \$5,375 00 payable	Capital Slock-	10.000.000.00	\$6 668 612 50
Par value of Bonds outstanding\$14,154,000 00 \$12,904,000 00 Increase	Par value of shares outstanding	10,000,000 00	40,000,012 00
Par value of Bonds outstanding\$1,250,000 00 \$12,904,000 00 Increase\$1,250,000 00 \$332,350 00 \$333,610 00 Coupon Interest Liabilities \$32,350 00 \$333,610 00 Coupon Interest past due and unpaid	Funded Debi-		
Increase	Par value of Bonds outstanding	14.154.000 00	\$12.901.000 00
Interest Liabilities- \$332,350 00 \$333,610 00 Coupon Interest bast due and unpaid. \$332,350 00 \$333,610 00 Coupon Interest accrued, but not yet \$2,470 00 \$5,375 00 Interest on Current Liabilities secrued, \$2,470 00 \$5,375 00 Interest on Current Liabilities secrued, \$2,470 00 \$5,375 00 Interest on Current Liabilities secrued, \$2,077 50 \$5,927 50 Interest on Current Liabilities secrued, \$7,432 41 \$15,503 78 Increase \$394,329 91 \$390,416 28 Current Liabilities- \$44,439 29 \$52,160 45 Accoucts due from this Road. \$44,439 29 \$246,828 53 Bills Payable. \$1,546,844 41 \$2,164,138 14 Dividend No. 46 \$23,993 06 \$3,357 00 Pirdend No. 50 \$124,999 40 \$3,357 89 Decrease \$837 89 \$8,357 89 Decrease \$556,601 16 \$2,016,416 14 \$2,573,017 50 Surplus- \$27,845,983 16 \$22,5287,440 79 \$27,845,983 16 \$25,287,440 79 \$25,287,440 79	Increase\$1.250,000 00		
Coupon Interest past due and unpaid 2,470 00 5,375 00 Coupon Interest accrued, but not yet payable 52,077 50 35,927 50 Interest on Current Liabilities secrued, but not yet payable 7,432 41 15,503 78 Increase	Interest Liabilities-		
Coupon Interest accrued, but uot yet payable. 52,077 50 35,927 50 Interest on Current Liabilities secrued, but not yet payable. 7,432 41 15,503 78 Increase. \$3,913 63 \$394,329 91 \$390,416 28 Current Liabilities- \$44,439 29 \$52,160 45 Accoucts due from this Road. \$44,439 29 \$246,828 53 Bills Payable. 1,546,844 41 2,164,138 14 Dividend No. 46 124,999 40 18,193 65 17,695 29 Traffic Balances. \$556,601 16 \$2,016,416 14 \$2,573,017 50 Surplus- Profit and Loss, Decrease\$1,470,163 60 \$1,281,237 11 \$2,751,400 71 \$27,845,983 16 \$25,287,446 79 \$25,287,446 79	Coupon Interest due July 1st		\$333,610 00
parable 52,077 50 35,927 50 Interest on Current Liabilities seerued, but not yet payable. 7,432 41 15,503 78 Increase 7,432 41 15,503 78 <i>Current Liabilities</i> 7,432 41 15,503 78 <i>Current Liabilities</i> 8394,329 91 \$390,416 28 <i>Current Liabilities</i> 281,930 30 246,828 53 Bille Psyable 1,546,844 41 2,164,138 14 Dividend No. 46 124,999 40 83,357 00 Dividend so at due and unpaid 18,193 65 17,695 29 Traffie Balances \$556,601 16 \$2,016,416 14 \$2,573,017 50 Surplus 8,337 89 8 1,281,237 11 \$2,751,400 71 \$27,845,983 16 \$25,287,446 79 \$27,845,983 16 \$25,287,446 79	Coupon Interest past due and unpaid	2,470 00	5,375 00
Interest on Current Liabilities secrued, but not yet payable		FO OFF FO	05 005 50
but not yet payable	payable.	52,077 50	35,927.50
Increase \$3,913 63 \$394,329 91 \$390,416 28 Current Liabilities- \$44,439 29 \$52,160 45 Accoucts due from this Road. \$44,439 29 \$52,160 45 Andited Vouchers and Pay-Kolls. 21,930 39 246,828 33 Bills Payable. 1,546,844 41 2,164,138 14 Dividend No. 46 124,999 40 8,357 00 Traffic Balances 818,193 65 17,695 29 Traffic Balances 8,837 89 Decrease \$556,601 16 \$2,016,416 14 \$2,573,017 50 Surplus- Profit and Loss, Decrease\$1,470,163 60 \$1,281,237 11 \$2,751,400 71 \$27,845,983 16 \$25,287,446 79 \$27,845,983 16 \$25,287,446 79	Intereston Current Manuficles seer acu,	7 499 41	15 503 79
Current Lizotities- \$44,459 29 \$52,160 45 Accouots due from this Road. \$44,459 29 \$52,160 45 Andited Vouchers and Pay-Rolls. 2,51,930 39 246,828 53 Bills Psyable. 1,546,844 41 2,164,138 14 Diridend No. 46 124,999 40 18,193 65 17,695 29 Pirlidend spast due and unpaid. 18,193 65 88,37 89 Decrease. \$556,601 16 \$2,016,416 14 \$2,573,017 50 Surplus- Profit and Loss, Decrease\$1,470,163 60 \$1,281,237 11 \$2,751,400 71 \$27,845,983 16 \$25,287,446 79 \$25,287,446 79 \$25,287,446 79	put not yet payable	1,404 41	10,000 10
Current Lizotities- \$44,459 29 \$52,160 45 Accouots due from this Road. \$44,459 29 \$52,160 45 Andited Vouchers and Pay-Rolls. 2,51,930 39 246,828 53 Bills Psyable. 1,546,844 41 2,164,138 14 Diridend No. 46 124,999 40 18,193 65 17,695 29 Pirlidend spast due and unpaid. 18,193 65 88,37 89 Decrease. \$556,601 16 \$2,016,416 14 \$2,573,017 50 Surplus- Profit and Loss, Decrease\$1,470,163 60 \$1,281,237 11 \$2,751,400 71 \$27,845,983 16 \$25,287,446 79 \$25,287,446 79 \$25,287,446 79	Increase\$3.913.63	\$394.329 91	\$390,416 28
Accouncts due from this Road	Current Liabilities-		4000,110 10
Andited Vouchers and Pay-Kolls	Accounts due from this Road	\$44,439 29	\$52,160 45
Bills Payable. 1,546,844 41 2,164,138 14 Dividend No. 46. 124,999 40 83357 00 Dividend Spast due and unpaid. 18,193 65 17,695 29 Traffic Balances. 8837 89 Decrease. 8556,601 16 \$2,016,416 14 Surplus- Profit and Loss, Decrease\$1,470,163 60 \$1,281,237 11 \$27,845,983 16 \$25,287,446 79	Audited Vouchers and Pay-Rolls	281,939 39	246,828 53
Dividend No. 46	Bills Payable	1,546,844 41	2,164,138 14
Dividends past due and unpaid 18,193 65 17,695 29 Traffic Balances	Dividend No. 46		83,357 00
Traffic Balances 8,837 89 Decrease \$556,601 16 \$2,016,416 14 \$2,573,017 50 Surplus Profit and Loss, Decrease\$1,470,163 60 \$1,281,237 11 \$2,751,400 71 \$27,845,983 16 \$25,287,440 79	Pividend No. 50.		
Decrease\$556,601 16 \$2,016,416 14 \$2,573,017 50 Surplus- Profit and Loss, Decrease\$1,470,163 60 \$1,281,237 11 \$2,751,400 71 \$27,845,983 16 \$25,287,446 79	Troffle Balances	18,193 65	
Surplus— Profit and Loss, Decrease \$1,470,163 60 \$1,281,237 11 \$2,751,400 71 \$27,845,983 16 \$25,287,440 79	Traine Balances	•	8,837.89
Surplus— Profit and Loss, Decrease \$1,470,163 60 \$1,281,237 11 \$2,751,400 71 \$27,845,983 16 \$25,287,440 79	Decrease \$556.601.16	\$2 016 418 14	\$9 573 017 50
Profit and Loss, Decrease \$1,470,163 60 \$1,281,237 11 \$2,751,400 71 \$27,845,983 16 \$25,287,446 79		42,010,410 14	φ4,010,01100
\$27,845,983 16 \$25,287,440 79	Profit and Loss, Decrease\$1,470,163.60	\$1,281,237 11	\$2,751,400,71
		Anter The At	449101910011
		\$27,845,983 16	\$25,287,440 79
J. D. MANEY, Complroller.			
		J. D. MANEY	, Compiroller.
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Brooklyn & Brighton Beach Railroad.

(For the year ending June 30, 1892.) The following statistics have been compiled from the reports made to the New York State Railroad Commissioners: EARNINGS, EXPENSES AND CHARGES.

	1889-90, 1890-91, 1891-92.
	1889-90, 1890-91, 1891-92. \$ \$ \$
Gross earnings	119,799 716482 719406
Operating expenses and taxes	. 85,761 79,966 89,629
Net earnings.	34,038 36,516 23,777
Add other income	
Total Deduct—	34,038 37,016 24,277
Intcrest on bonds	
Olber interest.	
Terminal property	
Total	78,489 65,198 67,757
Balance, deficit	
GENERAL BALANCE SH	
ANDRAL BALANCE SH	
Cost of road\$1,576,059	Liabilitics.
Cost of equipment 110,857	Capital stock
Cash on hand 2,746	Funded debt
Open accounts 4,559	Int. on funded debt 8,333 Loans & blils payable 273,021
Materials and supplies. 1.250	
Profit and loss (det.) 152,343	Open accounts 61,459
Total\$1,842,814	Total\$1.842.814

Brooklyn Bath & West End Railroad.

(For the year ending June 30, 1892.)

From reports to the New York State Railroad Commissioners the following tables have been compiled :

EARNINGS, EXPEN	SES AND CHA	ROES,	
	1889-90.	1890-91.	1891-92.
Gross earnings Operating expenses and taxes		\$ 103,066 88,222	\$ 78,274 80,153
Net earnings Deduct—	18,947	14,844	def.1,879
Interest on bonds. Other interest.		24,912 4,880	26,517 4,577
Total Balance, deficit	2,202	29,792 14,948	31,094 def.32,973
GENERAL BALANCE SI /Assets. Cost of road\$1,089,745		Linbililies	
Cash on hand	Capital stoe Funded deb Interest on Loans, bills	bonds	\$552,000 552,000 24,732
Materiais and supplies. Profit and loss (def cy). Due by agents	Open account Vouchers at	3 ots	71,028 11,318 16,396
Total	Total		Property and passing successing the

The Commercial Times.

COMMERCIAL EPITOME. FRIDAY NIGHT, Sept. 23, 1892.

General trade is improving. Orders from the interior are more plentiful, and the export demand has increased, although still somewhat restricted by a scarcity of ocean freight accommodation. Speculative interest is also reviving. In the winter-wheat States seeding progresses favorably. There is much encouragement in the cholera situation in quarantine, and it is believed the progress of the disease has been effectually stayed. The Government, it is stated, is disposed to treat fairly all importers whose goods may become damaged by the processes of fumigation necessary to guard againt cholera, but no case has as yet come up to test the percentage of drawback duty likely to be allowed.

Lard on the spot has been in moderate demand and prices have advanced. The close was steady at 7.80c. for prime Western, 6.90c. for prime City and 8c. for refined for the Continent. The speculation in lard for future delivery was dull, but prices advanced, owing to the abatement of the cholera scare and on speculative manipulation at the West.

DAILY GLOSING PRICES OF LARD FUTURES.

	Sat.	Mon.	Tues.	Wed.	Thur.	Fri.
September deliverye.	7.68	7.63	7.78	777	7.78	-7.80
October delivery	7.65	7.65	7.77	7.76	7.75	7.79
January delivery				7.15		7.16

Pork has been fairly active at full rates, and the close was firm at 11@1150 for old mess; 1175@1225 for new mess; for extra prime; 15@17 for clear. Cutmeats have continued in demand for pickled bellies and prices have advanced. Other meats have been steady, closing firm at $2\frac{1}{2}$ @ $3\frac{4}{2}$ c, for 10@12 lbs. average pickled bellies; $10\frac{1}{2}@11\frac{1}{2}$ c. for pickled hams and $6\frac{1}{2}@65\frac{4}{6}$ c. for pickled shoulders. Beef unchanged; extra mess, 60%50; packet, 675@5750, and family, 82@10 per bbl.; extra India mess, 11@13 per tierce. Beef hams are easier at 13 per bbl.

Stearine is quiet at $8\frac{3}{4}$ c. in hhds. and 9c. in tcs. Oleomargarine is dull and easier at 7c. Tallow has been moderately active and steady, closing at $4\frac{1}{2}$ c. Butter is fairly active and steady at 19@25c. for creamery. Cheese is dull and easy at $8\frac{1}{4}$ @10 $\frac{1}{4}$ c. for State factory full cream.

Coffee attracted increased attention, with higher prices resulting, and the offerings of late have been growing smaller. Rio is quoted at 15% c. for No. 7, good Cucuta 21½ c., and interior Padang 28½ c. Contracts have been very active and rapidly advancing in value, stimulated by strong advices and reduced receipts at primal markets, and quite a liberal demand from Europe. To-day the market was a shade easier without important reaction and no general increase of offerings noticeable. The close was quiet, with sellers as follows:

 Sept......
 14.850.
 Dec.
 14.25c.
 Mch.
 14.15c.

 Oot.
 14.55c.
 Jan
 14.20c.
 April
 14.15c.

 Nov
 14.35c.
 Feb
 14.20c.
 May.
 14'10c.

Raw sugars were held firmly and offered sparingly, but the ability of refiners to obtain possession of a portion of recentlyquarantined beet product has reduced demand somewhat. Centrifugal quoted at $3\frac{5}{56}c$, for 96 deg. test and muscovado at $3@3\frac{3}{6}c$. for 89 deg. test, Refined were firmly held and se, cured good average trade demand, with deliveries of granulated constantly behind booked orders. Cut-loaf quoted at $5\frac{1}{2}c$, and granulated at 5 3-16c. Teas are attracting increased attention at strengthening prices on greens and Japans.

Seed leaf tobacco has been in fair demand and steady. The sales for the week amount to 4,560 cases including 1,900 cases 1891 crop, Little Dutch, 1134@13c.; 1,200 cases 1890, Wis. Havana, 12@14c.; 450 cases 1891, State Havana, 13@22c.; 400 cases 1891, Obio, 8@11c.; 200 cases 1891, Zimmer's, 1214@14c.; 150 cases 1891, New England Havana, 2214@60c., and 150 cases sundries, 7@35c.; also 900 bales Havana, 63c.@\$1 15, and 400 bales Sumatra \$2 60@\$3 70.

Straits tin has been in slow request and prices have further declined under weak foreign advices, closing easy at 20.15@ 20.20c. Invot copper is dull and easier at 11.0011.10c. for Lake. Lead is slightly lower and quiet at $4@4.07\frac{1}{3}c$. Pig iron is without change and dull.

COTTON.

FRIDAY, P. M., September 23, 1892. THE MOVEMENT OF THE CHOP, as indicated by our telegran a from the South to-night, is given below. For the week ending this evening the total receipts have reached 120.323 bales against \$7.793 bales have week and 50.395 bales the previous week, making the total receipts since the lat of Sept., 18*2, 261,302 bales, against 500,622 bales for the same period of 1891, showing a dourcase since Sept. 1, 1892, of 242,260 bales.

Receipts at-	(Part)	Mon.	Turn	1 117 4 1 191 1 4 4 4 1 1				
Accespis ter-	Sat.	di 076.	Tues.	Wert.	Thurs.	Fri.	Totas	
Galveston	5,052	11,787	3,699	7,532	5,346	7,980	41,808	
El Paso, &c						3,483	3,463	
New Orleans	1,20 1	2,701	2,590	1,041	1,673	1,789	10,991	
Mobile	672	1,385	1,022	1,637	330	392	5,438	
Florida								
Savannah	3,811	5,841	6,151	5,762	4,922	5,790	32,307	
Brunswik, &c.		******				1.881	1,584	
Charleston	1,375	3,600	611	1,546	1,552	1,061	9,757	
Port Royal, &c					*****			
Wilmington	1,418	279	1.645	617	334	643	4,936	
Wash'gton,&c						3	3	
Norfolk	439	908	990	720	954	902	4.913	
West Point	0	100	1,192	106	1,093	624	3,121	
N'wp'tN's,&o.						198	193	
New York								
Boston	847	96			20		903	
Baltimore						104	104	
Philadelph'a, &c		25	209	15	12	90	351	

Totalethis week | 14.350 | 26.731 | 18.109 | 18,976 | 16,736 | 21.926 120,328 The following shows the week's total receipts, the total since

Sept. 1, 1892, and the stock to-night, compared with last year.

Receipta to	1.5	392.	1 18	91.	Slock.		
Sept. 23.	This Week.	Since Sep. 1, 1892.	This Week.	Since Sep. 1, 1891.	1892.	1891	
Galveston	41,996	84,976	31,914	141,043	66,782	93,650	
ElPaso, &o.	3,163	3,721	87	294			
New Orleans.	10,994	30,848	59,454	130,069	68,496	116.237	
Mobile	5,433	9,792	11,632	28,937	9,707	11,931	
Florida							
Savannah	32,307	75.833	50,580	121.353	50.538	83,332	
Bruns., &c.	1,884	4,521	1,237	3,961	1,050	816	
Charleston	9,737	26,215	19,584		32,839	30,941	
P. Royal, &c		2	5	5			
Wilmington .	4,936	8,607	6.255	10,933	10,318	7,271	
Wash'tn, &o	3	8	7	24			
Norfolk	4,913	8,497	8,166	15,759	11.420	10.327	
West Point.	3,121	3,427	4.317	10,670	1,871	1,803	
NwptN.,&c	193	433	241	739			
New York			369	691	263.265	155.230	
Boston	963	1,474	371	609	5.000	7.000	
Baltimore	104	653	61	173	12,263	5.893	
Phil'del'a, &o	331	1,017	2,114	3,199	6,153	5.135	
Totals	120.323	261.362	216.396	5(6,622	544,802	529.629	

In order that comparison may be made with other year, we give below the totals at leading ports for six seaons

Becerpts at-	1892.	1891.	1890.	1889.	1838.	1887
Galv'ston, &c	43.359	51,931	45,569	40,103	29.993	36,784
New Orleans	10.934	59.454	40,941	43.711	30.012	60.319
Mobile	5,439	11,692	9,161	12.214	5,893	6,908
Savannah	32,307	50.580	42,895	43,300	35.878	51,958
Oharl'st'n,&c	9,757	19,531	29,061	23,416	13,496	29,436
Wilm'gt'n,&c	4,939	6,262	13,435	3,586	2,799	12,350
Norfolk	4,913	8,166	18,756	0.358	7,322	19,609
W'tPoint, &o	3,319	4.559	8,746	7,562	1,648	16,382
All others	3,302	4,152	2,965	1,581	2,338	2,993
Tot.thisweek	120,328	216.380	211,522	191.832	129 399	238 745
SinceSept.1.	264,362	506,622	586,458	472,799	302,931	654.776

The exports for the week ending this evening reach a total of 45,535 bales, of which 39.750 were to Great Britain, 5,245 to France and 510 to the rest of the Continent. Below are the exports for the week, and since September 1, 1892.

Wash B.

Exporte	Exported to-				From Sept. 1, 1892, to Sept. 23, 1892. Deported to				
from-	Great Brit'n.	Franci	Conti- nent.	Totai Week.	Great Britain.	France	Coner- nent.	Tota	
Galveston	17,393	5,215		22,811	17,536	5,245		22,811	
Valasco, &c	8,000		280	3,280	3,000		4 30	8,130	
New Orleans	3,500			3,500	17,877		4,630	22,527	
Mobila									
Bayannah							6,009	6,003	
Brunswick									
Charleston									
Wilmington									
Norfolk					300			300	
West Point									
N'port Nws, &c									
New York	12,538		260	12,815	89.899	101	2,595	83,385	
Boston	2.012			2,012	2,979			9,979	
Baltimore	1.084			1,681	1,215		150	1,355	
Philadelp'a, &o									
Total	39,750	6,215	510	45,535	73,656	5,346	12,836	91.836	
Total, 1891	86 335	5 776	14.568	50 200	113951	13 191	101.0.7	77-711	

In addition to above exports, our telegrams to-night also and the following amounts of cotton on shipboard, not cleared, at the ports named. We add similar figures for New York, which are prepared for our special use by Messrr. Carey, Yale & Lambert, 24 Beaver Street,

199	01	for	1				
Sept. 23 at-	Areat Bruain,	France.	Other Foreign	Coant- wine.	Total.	Lauving Block.	
New Orleans Gaiveston Sa 'annah Ch srleston Noolie Norfolk New York Other ports	4,223 23,315* Non6, 4,530 Non6, 4,000 6,500 7,800	4 756 5.874 None, None, None, None, None,	4,744 d,092 3,300 1,500 None. 2,300 4,700	132 3,090 1,500 030 Nane, 1,003 Nane, Nane,	13.815 37.281 5.000 0.600 Nooe, 5.000 8.903 12,500	54.651 29,501 45,589 26,299 9,707 6,420 259,465 21,155	
Total 1892	49,333	10,639	22,830	6,222	59.026	453,776	
Total 1891 Total 1890	73 630 81,557	8,520 16,002	20,199	19,498	121,825	407.803	

Speculation in cotton for future delivery has been more active, and developed a buoyant tone. A continued slow movement of the new crop has given an Impression that the yield will show a great shrinkage, and that in conjunction with liberal purchases on the Liverpool market by Manchester spinners, alarmed the shorts and led to free covering, with some buying on Southern account. Many longs have taken advantage of the advance to sell out. Saturday's transactions were of fair proportions and the market firmer with 5 points advance. During the next three business days the tendency of prices was ateadily upward, local shorts covering their engagements freely and considerable demand coming in from the South. Yesterday the market opened weak, but quickly recovered; and to-day, after a small decline at the opening. became quite buoyant on advices of higher quotations at-Liverpool, and no indication of an increase in the crop movement. The close was firm at the highest rates of the week. Cotton on spot has been moderately active at advancing prices, closing 5-16c. above last Friday. Middling uplands 71/2c.

The total sales for forward delivery for the week are 953.5.0 bales. For immediate delivery the total sales foot np this week 3,916 bales, including 113 for export, 3.400 for consumption -- for speculation and 400 on contract. Of the above bates were to arrive. The following are the official quotations for each day of the past week-September 17 to September 23

UPLANDS.	Saf,	Mon	Tues	Wed	Th.	Fri.
Ordinary	41716	478	41616	41816	5	54
6triot Ordinary	1 5314	54	5516	5316	538	54
Good Ordinary	6110	618	6316	6316	64	634
Strict Good Ordinary	634	6715	640	619	6916	61116
Low Middling.	634	613.0	673	678	61516	7414
Strict Low Middling	7	7-10	74	74	7316	7516
Middling	7316	1 7 54	7.16	7.10	738	738
Good Middling	174	7918 71316	739	758	71116	71316
striot Good Middling	74	71316	770	778	71516	81:4
Middling Fair.	8516	838	8716	8716	34	838
Fair	8.11A	834	81.16	81316	878	9
GULF.	Sut.	Mon	Tues	Wed	Th.	Fri.
Ordinary # ib.	5	5116	54	518	5316	56
Scriet Ordinary	538	5716	54	54	5416	5618 51116
Good Ordinary	64	6616	638	638	6716	6916
Sarlot Good Ordinary	6916	658	61116	Č1116	63	67N
Low Middling	61516	7	7116	7116	718	74
Stelet Low Middling	7318	74	7316	7316	739	71
Middling	738	710	74	749	7910	71116
Good Middling.	71118	73	71316	71816	778	8
Strict Good Middling	71516	8	8116	8116	818	84
Middling Fair	84	8916	8.8	858	81116	81316
Fair.	878	81516	9	9 1	9118	0316
STAINED.	Sat,	Mon	Tues	Wed	Th.	Fri.
						-
Good Ordinary # 1b.	4816	438	4716	4716	44	458
Strict Good Ordinary	41016	5	5114	5110	518	54
Low Middling	51516	534	51316	51316	579	6
Middling	64	61316	670	678	61816	7116

MARKET AND SALES,

The total sales of cotton on the spot and for future delivery each day during the week are indicated in the following statement. For the convenience of the reader we also add a column which shows at a glance how the market closed on same days.

SPOT MARKET	SALE	SALES OF SPOT AND CONTRACT.					
CLOSED.	Ez. port.	Con- sump.	spec- ultrn	Com- truch	Tolal.	Sales of Futures.	
Sat'day. Steady Monday stoady at 1 ₁₆ ad. Tuesday steady at 1 ₁₆ ad. Wol'day Steady at 1 ₁₆ ad. FridayQ't&st'y, 1 ₉ ad	116	105 925 236 115 1,177 812	· · · · · · · · · · · · · · · · · · ·	200 200	103 1,011 435 315 1,177 812	49,700 111,200 186,000 161,200 183,800 266,600	
Total .	116	3,400		400	3,918	958,500	

THE SALES AND PRICES OF FUTURES are shown by the f .llowing comprehensive table:

SalessinceSep.1, 92.	Totalsalesthisweek.	Friday, Sept. 23 – Bales, total Prices paid (range) Closing	Thursday, Sept. 22- Sales, total. Prices paid (range) Closing	Wednesd'y, Sep. 21 - Sales, total Prices paid (range) Closing	Tuesday, Sept. 20- Bales, total Prices paid (range) Closing	Monday, Sept. 19- Sales, total Prices paid (range) Closing	Saturday, Sept. 17- Sales, total. Prices paid (range) Closing	Prices of FUTURES.	Markst, Bales and
1,955,800	c. 958,500 c.	Easy. 266,600 7-290 S-26 Strong.	Lower. 183,800 7,150 8,18 Higher.		· · · ·	Variable. 111,200 7.09 <i>a</i> 8.15 Higher.	Higher. 49,700 7.03@ 7.95 Steady.	Total Bales.	Markel,
1,500	7.14	Aver	Aver	Aver 7.14 7.140 7.147 7.16	Aver	Aver	Aver	September.	
316,000	138,300 7.18	Aver 7.35 37,800 7.290 7.41 7.40- 7.41	Aver. 7.21 25,400 7.150 7.32 7.31- 7.32	Aver 7.21 24,900 7.190 7.28 7.200 7.21	Aver 7.16 26,600 7.120 7.20 7.18- 7.19	Aver 7.10 18,900 7.09 2 7.12 7.11- 7.12	Aver 7.05 4,900 7.03 7.07 7.06 7.07	October.	
350,100	160,000 7.32	Aver 7.49 42,900 7.43 <i>a</i> 7.56 7.54- 7.55	Aver 7.35 27,500 7.30 a 7.48 7.46 - 7.47	Aver 7.35 25,500 7.32 0 7.38 7.34 7.35	Aver 7.29 34,600 7.250 7.34 7.32- 7.33	Aver 7.23 18,900 7.210 7.25 7.25- 7.26	Aver 7.18 10,600 7.16 <i>a</i> 7.19 7.18- 7.19	October. November. December. January. February.	•
430,500	219,500 7•45	Aver 7.64 54,500 7.57.9 7.71 7.69- 7.70	Aver 7.50 41,800 7.442 7.80 7.60- 7.61	Aver. 7.48 36,900 7.46@ 7.51 7.48- 7.49	Aver 7.43 53,500 7.380 7.48 7.45 - 7.46	Aver 7.37 23,000 7.35 a 7.39 7.38 - 7.39	Aver 7.31 9,800 7.290 7.32 7.31- 7.32	December.	DAILT P
608,300	331,900 7.58	Aver 7.77 98,800 7.70 2 7.84 7.82 - 7.83	Aver7.62 68,500 7.563 7.74 7.73- 7.74	Aver: 7.61 58,400 7.58 0 7.63 7.60 - 7.61	Aver: 7.56 53,300 7.51@ 7.60 7.58- 7.59	Aver. 7.50 37,400 7.480 7.52 7.51- 7.52	Aver 7.44 17,500 7.428 7.45 7.44- 7.45	January.	DAILY PHIOES AND
1 135,800	46,200 7.70	Aver7.90 7.813,000 7.94-7.95	Aver 7.73 8,100 7.67 2 7.87 7.85 - 7.86	Aver 7-73 10,000 7-712 7-75 7-71- 7-72	Aver 7.67 7.400 7.623 7.70 7.69- 7.70	Aver 7.62 5,900 7.602 7.64 7.62 7.64	Aver 7.55 1,800 7.52 2 7.56 7.55 - 7.56	February.	
69,800	37,200 7-81	$\begin{array}{c} \mathbf{Aver}_{1:} 7.35 \ \mathbf{Aver}_{2:} 7.49 \ \mathbf{Aver}_{2:} 7.64 \ \mathbf{Aver}_{2:} 7.77 \ \mathbf{Aver}_{2:} 7.77 \ \mathbf{Aver}_{2:} 7.90 \ \mathbf{Aver}_{1:} 8.01 \ \mathbf{Aver}_{2:} 7.90 \$	Aver 7'21 Aver 7'35 Aver 7'50 Aver 7'50 Aver 7'73 Aver 7'73 Aver 7'73 Aver 7'87 Aver 7'88 Aver 7'87 Aver 7'87 Aver 7'88 Aver 7'87 Aver 7'88 Aver 7'87 Aver 7'88 Aver 7'87 Aver 7'88 Av	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} \textbf{Aver} \dots 7.16 \textbf{Aver} \dots 7.26 \textbf{Aver} \dots 7.56 \textbf{Aver} \dots 7.67 \textbf{Aver} \dots 7.76 \textbf{Aver} \dots 7.76 $	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	March.	SALES OF FUTURES FOR
25,500		8.15	8.00	1.00		Aver 7.83 7.812 7.86 7.83- 7.84	Aver 7.75 7.75 @ 7.75 @ 7.75 7.77	1.2	FOR MACH
17,000	10,700 8-02	8.1 8.2	Aver	101	8.01 8.01	800 7-96 7-94	Aver - 400 7.85 - 7.86 7.85 0 7.87	Маз	H MONTH.
T1200	8.10	100		Avor	Aver	Aver	7.950 -	12	
A A A	8.12		A Ver	Aver	A VOL	8 15 - 7 -		July.	
			13:		0 : :			August.	
• 8	The f	to exch	g exchai	for Jan	te been	made du	tring th	e we	ek

The following exchanges have been made during the week: 38 pd. to exch. 2,000 Oct. for Jan. '20 pd. to exch. 1,000 Oct. for Apr. '41 pd. to exch. 2,000 Oct. for Dec. '29 pd. to exch. 1,000 Oct. for Jan. '26 pd. to exch. 1,300 Oct. for Jan. '38 pd. to exch. 1,300 Oct. for Jan. '40 pd. to exch. 1,300 Oct. for Jan. '40 pd. to exch. 1,300 Oct. for Jan. '40 pd. to exch. 1,300 Oct. for Jan. '41 pd. to exch. 200 Oct. for Jon. '42 pd. to exch. 200 Nov. for Dec. '28 pd. to exch. 1,300 Oct. for Jan. '40 pd. to exch. 1,300 Oct. for Jan. '42 pd. to exch. 1,300 Oct. for Jan. '44 pd. to exch. 1,300 Oct. for Nov. '43 pd. to exch. 1,300 Oct. for Jan. '44 pd. to exch. 1,300 Oct. for Nov. '43 pd. to exch. 1,000 Nov. for Dec. '43 pd. to exch. 1,000 Nov. for Dec. '43 pd. to exch. 1,000 Nov. for Dec. '44 pd. to exch. 1,300 Oct. for Jan. '45 pd. to exch. 1,300 Oct. for Jan. '45 pd. to exch. 1,300 Nov. for Dec. '45 pd. to exch. 1,300 Nov. for Dec. '45 pd. to exch. 1,300 Nov. for Dec. '45 pd. to exch. 1,300 Nov. for Jan. '45 pd. to exch. 1,300 Nov. for Dec. '45 pd. to exch. 1,000 Nov. for Jan. '45 pd. to exch. 1,000 Nov. for Dec. '45 pd. to exch. 1,000 Nov. for Jan. during the week:

THE VISIBLE SUPPLY OF COTTON to-night, as made up by cable and telegraphis as follows. The Continental stocks, as well as those for Great Britain and the afloat are this week's returns, and consequently all the European figures are brought down to Thursday evening. But to make the totals the complete figures for to-night (Sept. 23), we add the item of exports from the United States, including in it the exports of Friday only,

730,000 2,900 50,000 18,000 7,000 169,000 11,000 60,000 7,000 33,000 $\begin{array}{c} 600,000\\ 3,000\\ 15,000\\ 200\\ 4,000\\ 106,000\\ 3,000\\ 25,000\\ 4,000\\ 3,000\end{array}$

 Total Great Britain stock.
 1,183,000

 Stock at Hamburg.
 5,500

 Stock at Bremen.
 67,000

 Stock at Bremen.
 200

 Stock at Bremen.
 200

 Stock at Breterdam.
 200

 Stock at Botterdam.
 8,000

 Stock at Havre.
 347,000

 Stock at Marseilles.
 9,000

 Stock at Barcelona.
 62,000

 Stock at Ganca.
 14,000

 Stock at Trieste.
 36,000

 6,000 568,700 358,200 166,200 Total Continental stocks..... 138.000 766,200 31,000 176,000 18,000 289,864 63,353 19,291 Total European stocks... Indiacotton afloat for Europe. Amer.cott'n afloat for Europe. Egypt, Brazil, &c., afl for E'r'pe Stock in United States ports... Stock in U. 8. interior towns... United States exports to-day. 600,000 35,000 130,000 11,000 251,477 46,866 15,861 2,578,234 1,881,378 1,363,708 1,090,204 Total visible anpply. Of the above, the totals of American and other descriptions areas follows: American 237,000 57,000 176,000 289,864 63,353 19,291 Liverpool stock......bales. Continentalstocks...... American afloat for Europe... United States stock..... United States stock... United States experts to-day. 979,000 393,000 80,000 544,802 142,500 10,232 516,000 211,000 110,000 529,628 108,211 5,329 235.000 235,000 60,000 130,000 251,477 46,866 15,861
 Total American
 2,149,534
 1,480,168

 East Indian, Brazil, dc. 196,000
 195,000

 London stock
 8,000
 19,000

 Continental stocks
 175,700
 147,200

 India afloat for Europe
 36,000
 28,000

 Egypt, Brazil, dc., afloat
 13,000
 12,000
 842.508 739.204 335,000 200.000 28,000 109,200 31,000 18,000 27,000 78,000 35,000 11,000 Total East India, &c..... 428.700 401.200 Fotal American...... 2,149,534 1,480,168 521,200 842,508 351,000 739,204 Total visible enpply...... 2,578,234 1,881,368 1,363,708 1,090,204 Price Mid. Upl., Liverpool.... 4³1,4. 4³4d. 5³1,6d. 6¹¹1,ed. Price Mid. Upl., New York.... 7¹20. 8¹¹1,6c. 10³8c. 11³80 The imports into Continental ports this week have been 3,000 bales. The above figures indicate an increase in the cotton in sight to-night of 696,866 bales as compared with the same date of 1891, an *increase* of 1,214,526 bales as compared with the corresponding date of 1890 and an *increase* of 1,483,030 bales as compared with 1889. AT THE INTERIOR TOWNS the movement-that is the receipts for the week, and since September 1, the shipments for the week and the stocks to-night, and the same items for the corresponding period of 1891—is set out in detail in the following statement. Argusta, Ga. Macon, Ga. Macon, Ga. Mantgomery, Aia Belma, Ala Belma, Ala Bherman, Texas Bhervenport, La. Columbus, Miss. Columbus, Miss. Columbus, Miss. Eufaula, Ala. Atlanta, Ga. Eufaula, Ala. Atlanta, Ga. Columbus, Miss. Eufaula, Ky. Charlotte, N. C. Charlotte, N. C. Baleigh, N. C. Columbia, S. C. Columbia, Miss. Houston, Texas. Houston, Miss. Natchez, Miss. Total TOWN. 31 towns 89,283 1111 1,111 1,711 1,711 1,712 1,725 1,226 1,226 1,226 1,226 1,226 1,226 1,226 1,226 1,207 1,207 1,213 1,213 1,213 1,213 1,213 1,213 1,213 1,213 1,215 1,215 1,226 1,266 1 This week. Movement to 9331 Receipts. Sept.1,'92. 204,839 6,538 6,538 4,935 1,109 1,109 825 857 441 ,895 143 24 183 183 183 666 September Shipm' This week. 81,740 2,675 14,782 5,272 2,730 2,150 2,955 2,955 1,150 863 23, 142,500 Sept. 23 1892. Stock 197 200 39,319 6,493 1,229 1,229 1,565 1,077 1,453 3,375 3,3755,569 5,569 1,925 2,037 1,817 1,817 1,817 1137,0 This week. 10,572 10 $\begin{array}{c} 3,531\\ 6031\\ 6032\\ 7,748\\ 7,748\\ 7,748\\ 7,748\\ 7,718\\ 7,718\\ 7,718\\ 7,718\\ 7,718\\ 7,718\\ 7,906\\ 7,718\\ 7,906\\ 7,718\\ 7,906\\ 7,718\\ 7,906\\ 7,718\\ 7,906\\ 7,718\\ 7,906\\ 7,718\\ 7,906\\ 7,718\\ 7,906\\ 7,90$ Movementio 100 Sept. 1, '91. 349,932 $\begin{array}{c} 105,128\\ 105,126\\ 105,126\\ 105,166\\ 105,105,166\\ 1$ Set 113,950 hipm'l This week. ber 4,885 2,653 2,859 8,8711 8,8711 9,148 2,385 122 8,8711 128 118 3,249 3,249 3,249 $\begin{array}{r} 813\\ 402\\ 421\\ 4223\\ 3277\\ 3277\\ 5844\\ 5842\\ 58$ 125

* Louisville figures "net" in both years.

108,

,211

The above totals show that the interior stocks have increased during the week 7,543 bales, and are to-night 34,289 bales more than at the same period last year. The receipts at all the towns have been 47,718 bales less than the same week last year, and since Sept. 1 they are 145,093 hales less than for the same time in 1891.

 $\begin{array}{c} 11,515\\ 11,516\\ 11,556\\ 11,556\\ 8,2555\\ 5,147\\ 5,147\\ 5,147\\ 5,147\\ 2,3552\\ 2,715\\ 2,755\\ 2,7$

Block Sept. 25. 1891.

[VOL. LV.

1889 435,000 27,000

462,000 2,300 14,400 5,000

15,000 55,000 6,000 31,000

1890. 572,000 28,000

1891. 711,000 19,000

CHRONICLE. THE

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QUOTATIONS FOR MIDDLING COTTON AT OTHER MARKETS,-Below we give closing quotations of middling cotton at South-ern and other principal cotton markets for eace day of the wee...

Week ending	OLOSI.	OLOSING QUOTATIONS FOR MIDDLING COTTON ON								
Sept. 23.	Satur.	Mon.	Tues.	Wednes.	Thurs.	Pri.				
Oalveston	7	7	7116	7116	710	7318				
New Orleans	61616	7	7	716	710	7316				
Mobilo	81316	61316	61516	878	61616	7				
Bayannah	64	64	61316	670 7	678 7	7116				
Charleston	65801118	84	670	0.7	2					
Wilmington.	64	64	634	678	7	74				
Norfelk	61616	7	7110	718	718	74				
Boston	7316	7316	74	7618	7516	738				
Philadelphia	74	77	7916	7916	7916	738 758				
Angusta	771A 61316 076	674 @1816	61516	707116	70116	718				
Memphis	61616	61816	7	7116	7116	7816				
Bt. Louis	7	7116	7116	7116	7116	718				
Houston	7	7 10	7110	748	7318	7816				
Olucinnati	74	719	71	719	729	720				
Louisville	738	738	738	738	738	729				

The closing quotations to-day (Friday) at other important Southern markets were as follows:

	Atlanta Columbus, Ga. Columbus, Miss Bafaula	634	Little Rook Montgomery Naabville Natohez	678	Newberry Raieigh Seima Shreveport		714 716 676 619
--	---	-----	---	-----	--	--	--------------------------

RECEIPTS FROM THE PLANTATIONS.—The following table indicates the actual movement each week from the plantations. The figures do not include overland receipts nor Southern consumption; they are simply a statement of the weekly movement from the plantations of that part of the crop which finally reaches the market through the outports.

Week	Receip	lsatthe	Ports.	St'ka	Interior	Towns.	Rec'pls from Plant'ns			
Inding-	1890.	1891.	1802.	1890.	1891.	1892,	1890.	1,891.	1892.	
Aug. 19	14,295	17,391	8,703	9,844	58,650	131,886	18,500	18,807		
** \$8	42,810	81,429	11,878	12,893	55,601	128,829	45,999	30,380	5,681	
Bept. 9	02,580	54,435	23,479	21,448	56,021	126,819	101,204	54.858	21,463	
** 0	124,368	\$8,190	50,295	28,501	66,530	128,700	131,421	108,696	62,383	
** 18	111,708	150,055	87,799	40,898	85,180	184,957	183,603	177,685	04,044	
** 23	311.522	116,3H6	120,328	89,853	108,211	142,500	234,479	239,497	127,871	

The above statement shows: 1.—That the total receipts from the plantations since September 1, 1892, are 278,228 bales; in 1891 were 558,904 bales; in 1890 were 635,241 bales. 2.—That, although the receipts at the outports the past week were 120,323 bales, the actual movement from plantations was only 127,871 bales, the halance going to increase the stocks at the interior towns. Last year the receipts from the plantations for the week were 239,437 bales and for 1890 they were 234 479 bales. for the weel 234,479 bales.

OVERLAND MOVEMENT FOR THE WEEK AND SINCE SEPT. 1.— We give below a statement showing the overland movement for the week and since September 1. As the returns reach us by telegraph late Friday night it is impossible to enter so largely into detail as in our regular monthly report, but all the principal matters of interest are given. This weekly publication is of course supplementary to the more extended monthly statements. The results for the week ending Sept. 23 and since Sept. 1 in the last two years are as follows:

	18	92.	18	91.
Seplember 23.	Week.	Since Sept. 1.	Week.	Since Sept. 1.
Shipped-				
Vla St. Louis.	2,028	11,309	2.813	11.069
Via Cairo	1,614	1,789	3.568	5,994
Via Hannibal	898	1,399	2.506	5.849
Via Evansville		58	71	96
Via Louisville	432	1.654	1.516	3.669
Via Cincinnati	115	436	1,028	2.532
Via other routes, &o	1,081	1,780	1,236	2,487
Total gross overland Deduct shipments—	6,168	18,425	12,738	31,696
Overland to N. Y., Boston, &c.,	1,418	3.144	2,915	4.672
Between Interior towns	58	164	912	1,221
Inland, &c., from South	612	2,185	2,564	6.2.9
Total to be deducted	2,088	5,493	6,391	12,152
Leaving total net overland*	4,030	12,932	6,317	19,544

* Including movement by rail to Canada.

The foregoing shows that the week's net overland movement this year has been 4,080 bales, against 6,847 bales for the same week in 1891, and that for the season to date the aggregate net overland exhibits a decrease from a year ago of 6,623 bales.

In Sight and Spinners'	1	392.	1891.			
Takings.	Week.	Since Sept. 1.	Week.	Since Sept. 1.		
Receipts at ports to Sept. 23 Not overland to Sept. 23 Southern consumption to Sept.23	120,328 4,030 14,000	12,932	6,347	506,622 19,544 46,000		
Total marketed Interior stocks in excess	138,408 7,543	\$21,294 13,866		572,166 52,282		
Came into sight during week. Total in sight Sept. 23	145,951	335,160	257,784	624,448		
North'n spinners tak'gs to Sep.23		57,978		73,854		

It will be seen by the above that there has come into sight during the week 145,951 bales, against 624,448 bales for the same week of 1891, and that the decrease in amount in sight to-night as compared with last year is 289,288 bales.

WEATHER REFORTS BY TELEGRAPH.—Our reports by tele-graph this evening indicate that in a number of districts in the Atlantic States picking has been interrupted by heavy rain. In the Southwest, however, the weather has on the whole been dry, and elsewhere the precipitation has been moderate. The temperature has been more seasonable. The error is still from two to three works late and is there. moderate. The temperature has been more seasonable. The crop is still from two to three weeks late, and in those sec-tions which suffered from overflow picking has as a rule not begun. With the exceptions noted above good progress has been made in gathering and marketing cotton. Damage from boil worms, caterpillars and rust is reported in portions of Taxas Texas

Galveston, Texas .- There has been no rain the past week.

Average thermometer 78, highest 85 and lowest 70. Palestine, Texas.—We have had dry weather all the week. The thermometer has averaged 74, the highest being 90 and the lowest 58.

the lowest 58. Huntsville, Texas.—Dry weather has prevailed all the week. The thermometer has averaged 73, ranging from 56 to 90. Dallas, Texas.—Crop prospects throughout the State con-tinue fairly good, though in some sections injury has cer-tainly been done by boll worms, caterpillars or rust. Pick-ing is progressing well. No rain has failen the past week. The thermometer has ranged from 62 to 90, averaging 76. San Antonio, Texas.—There has been no rain all the week. Average thermometer 76, highest 92 and lowest 60. Luling, Texas.—We have had dry weather all the week. The thermometer has averaged 75, the highest being 92 and the lowest 58.

the lowest 58. Columbia, Texas.—Dry weather has prevailed all the past week. The thermometer has averaged 71, ranging from 52 to 91.

to 91. . *Cuero, Texas.*—There has been no rain during the week. The thermometer has ranged from 62 to 92, averaging 77. *Brenham, Texas.*—We have had dry weather all the week. Average thermometer 76, highest 92 and lowest 60. *Belton, Texas.*—There has been no rain during the week. The thermometer has averaged 72, the highest being 94 and the lowest 54.

the lowest 54.

Fort Worth, Texas.—Dry weather has prevailed all the eek. The thermometer has averaged 77, ranging from 61 week. to 93.

Weatherford, Texas.—No rain has fallen the past week. The thermometer has ranged from 60 to 96, averaging 78. New Orleans, Louisiana.—The weather has been dry all

the week. Average thermometer, 76. Shreveport, Louisiana.—With plenty of sunshine and no rain the past week the weather has been favorable for cotton and the outlook is improving. Picking has commenced in the hills but not in bottoms. The thermometer has averaged 72 the highest being 89 and the largest 59 the hills but not in bottoms. The thermore 73, the highest being 88 and the lowest 58.

Columbus, Mississippi.—Crop prospects are unchanged. It has rained on one day of the week, the rainfall reaching one inch and aeventy hundredths. The thermometer has aver-aged 71, ranging from 52 to 88. Leland, Mississippi.—There has been no rain during the

week. The thermometer has ranged from 54 to 87, averaging 70.3.

Meridian, Mississippi.—Telegram not received. Little Rock, Arkansas.—The past week has been without rain and the weather very favorable for cotton and fall farm work generally. The thermometer has averaged 72, the highwork generally. The thermon est being 86 and the lowest 57.

Belena, Arkansas.—Picking is about heginning and is two eeks late. Crops show no improvement. The weather has een dry all the week. The thermometer has averaged 72, weeks late. been

been dry all the week. The thermometer has averaged is, ranging from 56 to 86. Memphis, Tennessee.—The weather has been warmer and more favorable. Rain fell lightly on Tuesday to the extent of fifteen hundredths of an inch. The thermometer has ranged from 45.9 to 86.6, averaging 73.1. Nashville, Tennessee.—The crop is two weeks late, but is well fruited. If frost does not come until late there will be a good yield. The week's rainfall has been sixty hundredths of an inch on one day. Average thermometer 70, highest 86 and lowest 54.

Mobile, Alabama.—Crop reports are unfavorable. We have had rain on two days of the week, the rainfall reaching twenty-one hundredths of an inch. The thermometer has

twenty-one hundredths of an inch. The thermometer has averaged 73, the highest being 86 and the lowest 59. Montgomery, Alabama.—The cotton crop is turning out badly as compared with early August reports. The estimated falling off is from twenty-five to thirty per cent. Rain has fallen on three days of the week, to the extent of one inch and sixty-nine hundredths, but the week closes warmer and dry. The thermometer has averaged 72, ranging from 62 to 83. Selma, Alabama.—Picking is active. Nights have been warmer. We have had rain on one day of the week, the rainfall being sixty hundredths of an inch. The thermometer has ranged from 67 to 85, averaging 75. Auburn, Alabama.—Cotton is believed to be about fifty per cent of a full crop and corn 90 to 95 per cent. The week's rainfall has been seventy-three hundredths of an inch. Average thermometer 69.2; highest 80; lowest 52.

thermometer 69.2; highest 80; lowest 52.

Maduson, Florida.—It has rained on five days of the week, the rainfall reaching three inches and eighty hundredths. The thermometer has averaged 76, the highest being 83 and the

lowest 60. Columbus, Columbus, Georgia.-The crop is about three weeks late, and from the best information obtainable will be from fifteen to twenty per cent short. Rain has fallen on two days of the week, to the extent of one inch and eight hundredths. The

week, to the extent of one inch and eight hundredths. The thermometer has averaged 74, ranging from 63 to 83. Savanah, Georgia. – Reports from the crop are conflicting. There has been too much rain and if it continues damage will ensue. It has rained on six days of the week, the rainfall reaching five inches and thirty hundredths. The thermometer has ranged from 67 to 87, averaging 75. Augusta, Georgia. – Accounts from the crop are not good, and it is estimated that not over two-thirds of an average crop will be secured in this section. We have had rain on five days of the week, the rainfall reaching five inches and twenty-two hundredths. Average thermometer 71, highest 82 and lowest 54. Charleston, South Carolina.—The crop condition is not fa-

Charleston, South Carolina.—The crop condition is not fa-vorable; it is estimated that the yield will be from fifteen to twenty per cent below last year. Rain has fallen on six days of the week, to the extent of six inches and sixty-nine hun-dredths. The thermometer has averaged 74, the highest being

Stateburg, South Carolina.—We have had rain on three days of the week, the precipitation reaching two inches and thirteen hundredths. The thermometer has averaged 70, ranging from 58 to 79.6.

Tanging from 56 to 19'0. Wilson, North Carolina.—Telegram not received. The following statement we have also received by telegraph showing the height of the rivers at the points named at 3 o'clock September 22, 1892, and September 24, 1891.

	Scpt. 22, '92.	Sept. 24 '91
	Feet.	Feel.
New Orleans Abovelow-water mark.	35	3.7
Memphis		4.7
Nashville Above low-water mark.		'1.1
ShreveportAbove low-water mark.		0.8
Vicksburg		00

INDIA COTTON MOVEMENT FROM ALL PORTS.—The receipts and .hipments of cotton at Bombay have been as follows for the week and year, bringing the figures down to Sept. 22.

BOMRAY BECEIPTS AND SHIPMENTS FOR FOUR YEARS

	Shipm	enss this	week.	Shipm	ents sinc	Receipts.		
Year	Great Bril'n.	Conti- nent.	Total.	Great Britain	Conti- nent.	Total.	This Week.	Since Sept. 1
1892 1891 1890 1890 1889		1,000	3,000	1.000 2,000	5,000	8,000 7,000	3,000	23,000 14 000

According to the foregoing Bombay appears to show a decrease compared with last year in the week's receipts o 2,000 bales and a decrease in shipments of 1,000 bales, and the shipments since Sept. 1 show a decrease of 3,000 bales. The movement at Calcuta, Madras, and other India ports for the last reported week and since the 1st of September, for two years, has been as iollows. "Other ports" cover Ceylon Tuticorin, Kurrachee and Coconada.

-	Shipme	nts for the	e week. ·]	Shipments since Sept. 1.					
	Great Britain.	Oonti- nent.	Total.	Great Britain.	Continent.	Totat.			
Caleatta-									
1892 1891 Madras—				•••••	1,000	1,000			
1892 1891	1,000		1,000	3,000 5,000	1.000 3,000	1.000 8.000			
All others- 1892 1891	2.000 2,000	1,000 1,000	3,000 3.000	5,000 8,000	4,000	9 000			
Total all- 1892	3 000	1,000	4,000	8,000	5,000	13 000			

1.000 3.000 13,000 2,0001 9,000 22,000 The above totals for the week show that the movement from the ports other than Bombay is 1,000 bales more than the same week last year. For the whole of India, therefore, the total ehipments since September 1, 1892, and for the corresponding periods of the two previous years, are as follows:

EXPORTS TO EUROPE FROM ALL INDIA. 1892. 1891. Shipments to all Europe 1890. This Since Scpt. 1. This week. Since Sept. 1. This week. Since Sept. 1. fromweek. Bomhay. Allother ports. 2,000 4,000 5.000 13.000 3,000 3,000 1,000 4,000 7,000 33.000 8,000 22,000 Total..... 6.000 18.000 6.000 30,000 5,000 45.000

ALEXANDRIA RECEIPTS AND SHIPMENTS.—Through arrange-ments we have made with Messrs, Davies, Benachi & Co., of Liverpool and Alexandria, we now receive a weekly cable of the movements of cotton at Alexandria, Egypt. The following are the receipts and shipments for the past week and for the corresponding week of the previous two years.

Alexandria, Egypt, September 21.	18	92.	18	91.	1890.		
Receipts (cantars") This week Blace Sept. 1.	4	13.000		70,000		00,000	
Exports (bales) -	This week.	Since Sept. 1.	This week.	Since Sept. 1.	This	Since Sept. 1	
To Liverpool	1,000	4,000 5,000	2,000 1,000	8.000 3.000	8,000	14,000 3,000	
Total Europe A Cantar ts 98 ppus	1.000	9,000	3,000	11.000	9,000	17.000	

MANCHESTER MARKET. —Our report received ov datable to-night from Manchester states that the market continues firm for both varus and shirtings. The demand for both India and China is good. We give the prices for to-day o-low and leave those for previous weeks of this and last year for comparison:

		1892.		1891					
	32s Cop. Twist.	84 lbs. Shirlings.	Oott'n Mid. Uptds	32s Oop. Twist.	84 tbs. Shirtings.	Ontt'n Mid. Uptd			
Sep 2 9 9	578 0634 534 0634 513160678 578 07	a. d. a. d. 4 10 \emptyset 4 4 9 \emptyset 6 4 8 \emptyset 3 4 8 \emptyset 3 4 8 \emptyset 3 4 9 \emptyset 6 3 4 9 \emptyset 6 3 4 9 \emptyset 6 4 4 9 \emptyset 6 4 4 10 \emptyset 5 5	d. 31516 31516 31516 31516 4 4 4 4 4 4 4 8	678 07 3	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	d. 4716 4916 478 478 478 41316 434			

EXPORTS OF COFFON GOOS FROM GREAT BRITAIN. -Below we give the exports of cotton vara, go)ls, &c., from Great Britain for the month of August and since October 1 in 1891-92 and 1890-91, as compiled by us from the British Board of Trade returns. It will be noticed that we have reduced the movement all to pounds.

	Yarn&	Ehread.		Clot	h.	15	Intal of AV.		
300s omitted	1891-92	1890-91	1891-92. 1890-91.		1841-93	1890-91	1891-92.	1890-91.	
	Lbs.	Lbs.	Yds.	Yds.	Lby	Lbs.	· Lbs.	Lbs.	
October	23,278	\$1,585	440,816	419,441	84,772	85.291	105,050	109,858	
November	21,112	23.042	399,196	391.910	78,834	71,915	97.998	97,977	
December	20,150	22,448	420,912	455,394	81,941	80,413	101,0.4	109,031	
Tot.lat quar.	61,510	70,255	1.261,224	1,299,790	212,513	216,439	307,082	316,891	
Isnnary	20,991	20,042	403,771	412,552	77,201	73.73	98,194	93.764	
February	23,566	22,741	443,181	423,138	41,738	81.75	108,304	109,491	
March	21,946	22,182	4 18,751	428,798	85.400	81.841	109,734	104,019	
Tat. 2d quar.	48.543	84,985	1,293,704	1,244,5 :-	247.711	211,30	314,234	306,265	
Total 8 mos.	133,083	185,220	2,558,930	2,511,318	190,2 4.5	437.91.	823,366	623,182	
April	20.019	22,703	373,401	995,711	71,396	75,518	91.415	98,281	
May	18,841	20,898	995,904	381,473	75.691	73,800	91,532	93,698	
Juae	17.498	20.494	917.911	367.204	66,522	70, 17"	84,0 18	90,571	
Total 9d gr	58,348	84,155	1,117,178	1,144.891	213,605	215.83	289,935	282,530	
Total 9 mos	189,429	199,375	3,671,10-	3,709,70#	203,88.	705, 137	893,321	905,712	
July	18,959	23,192	417,95		79,800		98.759	101,589	
August	21,050	22.000	404.58	411,989	77,794	20,194	98,779	102,098	
Stockings and	I socks.						1,680	1.652	
Suadry article							21.992		
Total exp							1.114.538		

The foregoing shows that there has been -xp inted from the The foregoing shows that there has been -xp otted from the United Kingdom during the eleven months 1,114,538,000 lbs. of manufactured cotton, against 1,132,403,000 los. last year, or a decrease of 17,862,000 lbs. A further matter of interest is the destination of these exports, and we have therefore prepared the following statements, showing the amounts taken by the principal countries during August and anon Outpote 1 in each of the

countries during August and since October 1 in each of the last three years:

EXPORTS OF FIECE GOODS AND YARNS TO PRINCIPAL COUNTRIES IN

AUGUST, AND FROM OCTOBER 1 TO AUGUST 31.											
Piece Gonds.		August.		Oct.	1 to Au7	. 31.					
(000s omitted.)	1893.	1891.	159%	1893-92.	1400-91.	1889-90.					
East Indies	174,524			1,989,573		2,076,525					
Furkey, Egypt and Africa China and Jap 10	55,412 35,245		53,484	5.0,28	566,011	566.331					
Europe (except Turkey) South America	73, 475				413,391	403,202					
North America All other countries	22,548										
Tota, yards			18:891	1,494,026	4.531.498	1,659,853					
Total valuo	£1,047	\$4,390				£45,618					
Yarns. (000s omitted.)	100	-			1.1						
Holland.	8.149										
Germany. Oth. Europe (except Turkey)		3,-10	4,202	26,271 45,085	51,343	51,233					
East Indies China and Japan	3.147	4,571	4,271	41,141 28,431	44.516	\$5,783					
Tursey and Egypt	3,038		2,91-	88.637 10.990	31,455	28,351					
Total lhs	19 709	21.381		214,259							
Total value	11,100			E11,835							

EAST INDIA CROP.-The following is from Messrs. Gaddum, Bythell & Co.'s cotion report dated Bombay, August 19:

Bythell & Co.'s cotion report dated Bombay, August 19: Rain has fallen during the week more or less in every ection district and although all reports coccur as to the present favorable condition of the erop, they also unanimously agree that sufficient rain has failen for the present, and that a socil of the weather is needed. Flowers have appeared on some cariy-sown plants in Khundeish, and hads are generally forming in the same district. Although the crop is still in excellent coudilion, it cannot keep this np if subjected to much more wet weather, as the plants will som require the invigorating influence of the simshine to keep them from drooping. The followum is from the Dowlaw. Daires (Jument of Like

The following is from the Bombay Prices Current of like date :

date: Telegraphic advices from the Bengal cotton districts to hand on Mon-day were generally to the effect that a spell of flue weather was needed for weeding purposes, but that meantime the plants were fourtabling. From the Oonra circle also, where, generally -posting, stillient rain had fallen, accounts were satisfactory, a fall of 2's in hes at Duils since the mid-like of hast week having cause. I the plants in that dis-trict, where they had been suff-ing from I sut fielent rain, to show more improvements. The weather at Brouch continuel sensenable and the cotton crop was flourishing, as if wis also throughout the Dhollera eiro e, excepting the district of Dhollers proper, wires saw generally confirm the news wired at the octaniar of the week, and add that cotton sowing has began at Beliary.

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THE FOLLOWING ARE THE GROSS RECEIPTS OF COTTON at New York, Boston, Philadelphia and Baltimore for the past week, and since September 1, 1892.

	NEW	Your.	Bo	STON.	PEILAI	DELPH'A	BALT	IMO a B.
Receiple from-	This week.	Since Sept. 1.	This week.	Since Sept. 1.	This weak.	Sincs Sept. 1.	This week.	Since Sept. 1,
N. Orlesas.	2, 911	110,81						
Tezas	4.000	10,077						
Savanoah.	7,116	14,001	9,135	2,835	\$23	223	000	1,431
Mobile								
Florida								******
80. Carol's.	6,031	0,040						******
No.Carol'a.	60	80						
Virgiain	113	870					150	665
Northn pts			179	1,220	223	825		
Tonn., &o			038	509	851	003	41	510
Forsign	415	511						
This year	21,819	63,875	2,052	4,570	829	1,211	791	8,515
Last year	43,510	04.023	9.005	9,209	1,895	8,029	3,249	7,787

EGYPTIAN COTTON CROP.—The following report on the cotton crop in Egypt was issued by the Alexandria General Produce Association, under date of August 31:

Produce Association, under date of August 31: From the first days of August the Nile attained a sufficiently high tered to dissipate all anxiety respecting the water supply. Since then it has been practicable to irrigate everywhere easily. The cotton trees have prospered well, thanks to the warm temperature and the humidity of the soil. They bear an abundance of flowers and bolls. There have here very few worms in August and they have done no damage. Fogs here been very few worms in August and they have done no damage. Fogs here been very few worms in August and they have done no damage. Fogs here been very few worms in August and they have done no damage. Fogs here been very few worms in August and they have done no damage. Fogs here been very few worms in August and they have done no damage. Fogs here been very few worms in August and they have done no damage. Fogs here been very few worms in August and they have done no damage. Fogs here been very few worms in August and they have done no damage. Fogs here been very few worms in August and they have done on damage. Fogs here been very few worms in August and they have done on damage. Fogs here been very few worms in August and they have done on a barney of our correspondents hope they, will escape. It is, however, too early yet to represe a decided option, and several days must pass before one can be certain an this point. On the other hand it is aircoady evident that the small emount of Ashmouni sown this year in Lower Egypt, as also the Bamile, have i cen sightly fijured by the fogs. This eiterumstance, however, is at sufficient to produce any appreciable offect on the total quantity of the corp, as these two qualities have been supplanted by the Mit-Aff, and now occepy only a very limited srea. All our tuformation therefore up to to-day is good, and nolhing would seem to miliate against a result equal, if not superior, to last year, were the that the fogs and other nuseascoable weather may be feared during one or two month

AVERAGES OF TEMPERATURE.—As of interest in connection with our monthly weather record, we have prepared the subjoined table, which shows the State averages of thermometer in May, June, July and August for six years, 1887 to 1892, inclusive.

	1			1																	
		May.			June.			July.	1		tu;usi	t.	1								
Thermometer Averages.	Hon	.m.	Arye.	High.	n.	A voe.	High.		Arge.	"NO	.9	Ge.									
1000	H	Low.	Av	H	Low.	AP	H	Low.	An	High	Love	A vge.	Ŀ								
N.CAR'LINA																					
1692. 1891 (fall)	84.6	44.6	66.3	99.6	57:	74.8	93·6 89·3	56.0	75.8	92.0	63·4 56·6	77.1	E								
1890 (full) 1889 (good)	87.9	44.8	69 0	97.2	62 8 50 5	78.3	81.5	67.4	76.5	00.9	56.8	74.7	ł								
1885 (goud) 1887 (good)	2018	43.5	631	93.8	55.0	715-4	93.0 90.4	58.8	78.2	89.3	80°0	74.4	L								
ISSY (good)	89.3	50.8	70.9	90.4	52.8	75.8	100.1	07.1	81.0	92-1	55.0	74.5	L								
B. CAR'LINA 1893	90-3	479	70.1	91.1	63-8	77-1	93.8	81.1	78.9	91.7	67.9	79.5	L								
1991 (fall)	93·5 874	47.3	69.1 71.4	95.8	85'1	758	94.6	61'2 61'6	77.1	014	61.4	78.3	E								
1899 (good) 1888 (good)	95 th 80 7	45.8	7.8.2	93.9	43.9	75.5	03.3	60.3	79'z	89.5	63.2	76-1									
1885 (good) 1887 (good)	89.3	41.1	70.2	100.6	53.1	78'3 70'0	102.8	64·9	78'n 80'2	96.8	01.9	80.1	L								
GEOROIA. 1892	89-5	49-0	71.8	05.0	65-2	78.6	94.3	63-8	-	0000		-	L								
1891 (full).,	84.7	47.8	69°>	88.5	65-7	80-2	93.0	61.9	79·1 73·4	93·2	07.1 61.2	79.6 78.8	L								
1889 (200d)	84.7	46 H	71.5	99.7	66*> 47*5	81°2 75°6	97*2	68*7 69*2	80.0	93.4	62. H4-0	77.9									
1888 (good) 1887 (good)	02:1	5.2	7118	93.8	47.5 61.5 62.6	78.4	97.4	48.5	80.8	97.3	63.1	79.6	Ł								
FLORIDA.		007	13.01	00 2	0.00	75%	101.2	68.9	80.4	95.8	60.4	75.9									
1891 (full).	91.8	53.8 14.8	74.5	91.0	65'A	77.8	93.8	68.0	80.1	92.9	88:5	79-8	E								
1890 (1011) 1890 (200d) 1885 (200d) 1885 (200d) 1887 (200d)	885	55:3	71.9	91.8	66"M	79 -9 80-7	93°0 93°	68°0 97 0	80.8 80.1	83.8 81.8	69·3	80°0									
1885 (good)	95.0	54FB	78.6	84.4	55-2	77-1 70-8	94·0 95·8	70.2 83.7	80.7	91°5 94°3	83 9 69 7	79.0	L								
1887 (good)	68.1	60.0	73.3	8.5.8	61.8	77.1	99.1	69.0	80.0	93.9	09.8	80.0	L								
ALARAMA, 1004	89.8	46.5	71.8	93.8	62.8	78.5	95.0	65·8	78.9	91.7	63.8	79-1									
1891 (full) 1890 (full) 1889 (good) 1888 (good)	80.2	49.5	69.5 71.8	97.5	62-3 62-3	80.5	93.0	63.6	78.8	95.0	54.	793									
1889 (good)	88.5	40.0	70.2	91'6	50%	79.8	96'5	67.9 65'r	80.4	89.8	91.8 63.8	77.8 70.9	L								
1987 (good)	87.	49.H 59.1	71.5	91.9	57.4	77.4	97.2	68.8 98.1	81.5	92.8	61.8	78.0	H								
LOU'ISIANA.										0.5 1	06 4	19.8	F								
1892 1891 (full)	91·2 90·4	44.0	711	95·8 97·0	57·0 63·3	79.0	95.4 95.2	66.8 83.2	79°8 80°8	01.2	65.9	87.8	ŀ								
1891 (full) 1990 (full) 1999 (good) 1994 (good) 1994 (good) 1937 (good)	90%	50.8	73-7	01.9	63.5	78.81	97.0	64.5	81.6	99.1	51%	78.6 79.6									
1984 (good)	811-7	49.1 3.5.4	71.4	95.0	62-5	75%	97°8	70.8	815	93.2 96.9	63·3 64·7 63·7	80*7	1								
1857 (go)d) M1681851PP1	83.5	55-1	73.4	96.1	66·H	80.2	97.0	70.8	82.5	95.3	70.8	83.2									
	90.0	15.3	70.0	98-1	58.0	77-1	95.0	63.1	79.1	93-7	62.6	79.0									
1892 (full) 1890 (full)	86.4 80.1	41.9	19.4	97·1 97·1	62.1 1.58	80.0	91.5	547	77.7	95.7	53.9	77.0									
1889 (good)	19.7	43.7	67.7	90.11	46.0	253	93.01	65.51	731	91.2	55 BL	78-1									
1889 (good) 1888 (good) 1887 (good)	80.8	50 1	70.4	92.11 93.8	55-8 57-9	79.3	96.3	15.1	8 10	96.2	65.2	79.0									
ARKANSAS.	00.												1								
1892 1891 (full) 1890 (full)	88.	42.5	68·1	95·3	52.0 53.0	27.1	978	62•0 54•4	70.6	94.8	59.7	78.8									
1890 (full)	67.7 84.0	42.3	6.8	98.7	60.7	7:11	99.11	61.7	80**	93.9	6.1.0	77.9	6								
1889 (guo) 1888 (go d)	87.5	45.7	64.5	91.4	51.3	71.5	66.11	64.3	79.9	91.8	60.6	77.8									
1887 (good) TENNESSEE	85.5	56.0	745	82.6	55.0	79.9	100.3	65.1	81.5	93.8	59.4	79.0									
1892	86.2	44.8	67.5	98.3	53.8	77.1	95.0	63.1	77.4	91.3	59-8	75.4	1								
1091 (full) 1890 (full)	87.8 58.0	40.3	84-1	93'N 95'S	80-1 #3-5	78 n 80 · ·	92.3	55.0	73.2	84.8	51.0	75.8									
1859 (goud). 1858 (goud)	80.7 87.1	-8.0	65°1	89.3	47-8	72.2	92.01	62.4	80.0	89.5	60.4	75.3	(
1007 (good)	89 0	58.2	74.5	87.9	55.4	75.8 75.9	96.5 98.9	84*.5	78.7	991 994	61.0 53.6	77.7									
TEXA6. 1892	93.1	48.0		08.4	80.0	~~~	000	00.	000		_		3								
1591 (full)	64 5	46.0	78.	98-4 98-5	53·3 12·1	73.4	83.0	66·9 65·1	82·3 83·4	93.7	63·3 5×0	81.1									
1889 (good)	845	50.0	7	91-1	HU-1 HU-2	81.8	97.2	He-1 87.4	82.4	9:0	61.5	81.0 H0.1									
1888 (guod) 1887 (good)	80.3	61.3	10.0	83.2	625	79.5	95.1	14.11	80.8	97.1	61.8	78-7									
· L'He W		"tal		-44*5	63:3	78.3	5115-15	64.7	74.4	97.8	61.11	80.0									
crop for the		Was	full	or goo	d,	abo	хе щ	JE II I	mat (по а	SALAR	ale									
					-								6								

WEATHER RECORD For AUGUST.—Below we give the rainfall and thermometer record for the month of August and previous months of this year and the two preceding years. The figures are from the records of the Signal Service Bureau, except at points where they have no station, and at those points they are from records kept by our own agents.

are from	reco	ras.	карс	UY O	ur o	WIL E	igen	18.				
Ihermometer	1499	Mai	/. .[1890	1900	Jun		1102	Jul	1.		A 14944 [1991.	the state of the s
VIROINIA.										0		1597.
Norfulk Itighest Lowest Average	81°0 49°0 87°0	44.0	1 47%	1 584	58.0	540	67.	0 874	1 1503-0	941 69 0 79 0	61.0	540
N. CAR'LA. Wilmington- Ilighest.	80.0				95.0	100.0	99.0		03-0	93.	01.0	89.0
Lowest Average Weldon Highest	49° 70°0 98°0		70.8	78-1	77.0	80.0		77.0]	73.0	79.0	70.0
Lowest Average Oharlotte-	41.0	91.0	41.5	50.0	55.0	51.8	62.0	51.0	610	98·0 61·0 78·1	54.0	93·5 49·0 72·9
Lowest	89-0 4 99 68-0	90°0 34°0 05°4	420	89.0 60.0 78.0	0 89.5	04.	97.0 541 77.0	53.0	57%	92.0 1411- 78.0	55.0	92.0 57.0 75.3
Raleigh- liighest Lowest	91.0 45.0	1	90.0 48.0	95.0 52.0 70.0		98°0 05'0	990 54°C		88-1 00-1	91.0	650	02.0 03.0
Average Morganton - Ilighest Lowest	37°C 75°0 40%	80.0 83.0		87.0 01.0	89.0		76.8 00.0 55.0	83-0		75°7 83°0 85°0	74.0 87.0 56.0	77-8 89-0 55-0
Average 8. CA HOL'A Charleston	57%	59.5	61.5	63.2	70.2	71.4	71-2	70.0	33.2	73.3	7.8.1	70-8
Lowest Average Stateburg	89°0 53°1 72°1	92.0 61.0 70.0	61.0	91.0 67.0 78.0	95°0 65°0 79°7	09:0 60:0 82:0	95.0 63.0 85.0	63-0	92.0 84. 79 r	01.0 70.1 85.0	610	93.0 65.0 79.2
Lowest	88.5 50% 70.2	89-8 43-8 65-1	86.0 46.0 70.2	93·D 63·6 75·6	95-9 62-8 77-0	93.0 65.7 78.5	93-9 80-0 70-4	92-8 #0 # 71-6	93*4 59*^ 75 9	91.7 67.5 77.8	87.7 59.7 75.8	90°4 68'0 74°1
Columbia- 111ghest Lowest Averago	93·5 48·4 71·4	90.5 41.2 70.2	91.0 45.0 72.0	97.8 03.5 78.8	97.0 69.0 70.0	99.0 65.8 81.4	101-0 68-6 52-3		95 2 6017 7814	98.0 66.0 80.4	97-2	98.3 56.0 77.0
Evergreen- Highest Lowest	90.0 400		88.0 86.0	92.0		97.0 83.1	93.0		91-2	68.0 99.0	93.0 53.8	
Averuze GEORGIA. Augusta.—	66 6		06.5	76.0		78.0	97.0	••••	77'2	78.0	79.1	****
Highest Lowest Average Atlanta.—	92°0 47°0 71°6	03.0 43.0 69.0	93.0 45.0 72.9	93.0 92.0	65.0 80.1	103% 94% 83*2	04.0	93.0 01.0 78.0	90 0 61 0 51 0	80.0 89.0	91.0 40.0 79.0	96-0 55-0 79-3
Lowest Average	88°0 45°0 68°8	89°0 42°0 97°4	80°0 40°6 69°0	93.0 102.0 70.2	91.0 83.0 77.8	99" #2" 73"8	94.0 59.0 70.4	90°0 53'0 75'4	96.0 61.4 75.2	91.0 62-0 76-:	93.0 55.0 70.8	90°4 59°0 75°2
Savannah Highest Lowest Average	91.0 51.0 73.0	91°0 5')°0 70 6	89°0 51°0 73°0	96-0 85-0 78-0	97-0 68-0 80-0	090 850 810	97.0 6.0 80 0	91.0 61.0 79.5	01-1 00-1 79-5	96-0 70-0 81-1-	93-0 65-0 80-9	94.0 63.0 75.6
Columbus Highest Lowest	89.0 53.0	88.0 53.0	86.0 53.0	97·0	01.0	03.	91.0	93'0 67'0	93.0	91-6 70-0	90.0	90.0 65.0
Average Boms Highest	74.0 86.0	71.0 87.0	73.0 88.0	82°0 82°0	82°0 93°0 66°0	83* 97*0 6***	83.0 83.0	01.0 80.0	814. 930 850		93·0	85.0 80.0
Lowest Average Forsyth Highest	43.0 70.0 93.0	43.0 60.0 92.0	40°0 69°0 83°(79.0 90.0	50°0	101.4	93.0	73'U 97'0	80°0 100°		60·0 75 0 93·0	80.0 74.0 92.0
Average FLORIDA.	52.0 73.4	52.0 72.0	89°0 71°9	55.0 73.1	81.0 81.0	81.1 83.	08.0 7#2	70°0 79°3	87.5 44	03% 79.7	84·0 75·7	050
Jacksonoille. Highest Lowest Average	92.0 52.0 75.0	92.0 51.0 72.8	891 53:0 71:4	91.0 67.0 77.8	100.0 83.0 81.1	97.0 05 H 81.5	93-0 66-0 61-8	95.0 83.0 51.0	90° 03'0 51°0	96* 65'0 81*4	97.0 70.0 82.0	91.0 61.0 80.4
Highest	91.0 58.0	89°0 53°0	90°0 58°1	93.0	93·0	91°0 05'i	91.0 70.0	91.0 70.0	914 85.	91.0 70.0	94.0	93°0 57°0
Average Iitusville- Highest Lowest	75·4 90·0 56·0	73'd 90'0 53'0	76.5 91.0 56.0	73.6 88.0 97.0	94°0 94°0	80°* 93* 84*0	93.0 93.0	82.0 91-0 69.0	80 z 931 691	81.4 90% 65.0	91·2 93·0 72·0	·04·0
Average Iallahassee- Highest	74·8 83·0	73.0 89.0	74°0 89%	97-0 77-4 97-0	79.1	80.8 80.8	90°4 93°0	89.0	931	80-2	93.2	80°2 90°0
Lowest. Average ALABAMA Montgem'y	49.0	51.0 73.5	5.1*0 73*9	15.0 76.4	60-0 75'7	700 79.5	68.0 73.1	67°0 73°1	850 701	69.0 70 4	12.0	63°0 78°7
Lowest Average	93°0 47°0 73°0	.93.0 46.0 71.4	89°0 45°0 72°8	93.0 83.0 79.7	99.0 83.0 81.6	93 0 65. 81.1	93.0 86.11 79.0	91°0 650 796	97 0 63 0 81 0	91-0 8-0 80-0	900 58.0 51.0	61.0
Mobile Highest Lowest Average	83.0	90-0 50-0	870	93.0 03.0 79.0	93.0 61.0	97°0 67 fr	93-0 69-9 79-0	93.0 67.0	945-1 69	92.0	91.0	91°0 15°0
Seima- Highest	72.0 87.0 50.0	72°2 93°0 49°0	73.0 85.0 45.0		97.0 69.0	8 -9 90% 67%		0.00 0.00	50'5 100'- 67'0	80.0	80.0 91.0 91.0	000 000
Avernge Auburn- Highest	71.0	71°0 83°0	70°L	91.0	95·0	79.0 95.0	92.0	80°0	93 93	89.0	93.0	78°0 90°5
Lowest Average Jasper- Highest	47.0 71.2 80.0	43.0 69.6 83.0	59°0 72 0	03.0 77.5 93.0	85.0 79.5 91.0	82.0 79.7 91.5	83.0 61.0	6 t 0 77 2 89 0	67 0 80° i 93°5	60 ^{.5} 77 [.] 3	53.0 75.0 91.0	64.0 78.2 85.5
Lowest Average Wiggins-	40.0 66.9	39.0 59.5	••••	57.5	53°0 70°8	59°5 75'1	6.50 70.3	53° 1 71'8	67.2 79°0		43.5	500
Lowest Average LOUIS'NA	98.0 45.0 74.5	90°0 41°0 73°8	••••	101.0 61.0 81.3	101.0 24.0 25.6	••••	101% 67% 89%	100·0 6+0 51·7			102°0 51°0 83°9	****
N. Orleans Highest Lowest	89·0 55*0	89.0	87.0 59.0	92.0	91.0 66.0	91'0 69'i	93°0 07°0	92.0 64.0	95.0	93-0	63.0	91-0 67-0
Average Shreveport Highest Lowest	71.0 92.0 4.1.0	73.8 89.0	71.4 92.0 5.1.0	75.0 96.0 67.0	80.8 97.0 62.0	97% 61 II	80°0 97°0 67°0	81·4 930 61·0	64.0 1.6	81·7 95·0 66·0	97-0	81.0 95.0 65.0
Average Gr'd Cotsau- Highest	71.6	70.9	73.2	70°2 93°6	04.n	78-5 90->	92.0	875	0.18	850	78.9	81.0 91.2
Average	47%	45·0 73·7	55°0 74°3	67°0 77°9	65% 81.9	0.1·1 78·1	69.0 70.9	63°0 60°6	81.1	6+5 7#2	55°0 80°0	89-7 78-8
Highest Lowest A veruge Chen vville-	95.0 43.0 77.0	93-0 42-0 70-0	03.0 45.1 79.0	102-0 51-0 79-0	80.0 80.0 103.0	90° 64°0 73°5	90.0 100.0		01°0 03° 83 0	970 530 795	450	99°0 59°0 81°0
Highest	52.0	95.0 13.0 73.4		96.0 50.0 80.0		91°0 81 U 79°2	93.0 10.0 79.0		93% 61% 61%	****	500	93.0 62.0 79.2
MISSISS PL. 	91.0	90.0		101-0	99.0	99": B-J-	1070	93.0	P8-0-	94.0	940	13.0 55.0
Average	00.0	430 73-0 89-0	66°U 89°0	81·0 05·0	88.0	79"1 94"0	81º0 95.0	51.0 77.0 93.0	81.1	92.0	970	550 79-0 03-0
	47.0	19:01	5711	540	67-14	81-0 79-9)	- Hel 0 75'8	82-0 79-3	840	87.0 79.4	81.0 1 73.4	80.0

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THE CHRONICLE.

[VOL. LV.

512				-	THE CHRONICLE.											VOL.		-							
Thermometer	2	May.			June.			July.			lugus			1	May		1	June		1	July			1 ugus	t.
	1892.1	891.	1890.	1802.	1891.	1890.	1802.	1891-	1890	1892.	1891.	1890.	Rainfall.	1392.	1891.	1890.	1892.	1891	1390	1892.	1891.	1890.	1892.	1891.	1890.
Leland- Highest	90°0 48°0	86.0 45-0	90-0 52-0	99°0 55°0			94°0 65°0	60.0	65.0	0.50	51.0	61.0	GEORGIA. atlanta Rainfall.in	1.37	2.17	6.35	4.65	4.71	1.12	3.77	5.38	5.37	6-66	2.28	3-99
Average Clarksdale	70.1	87-0	71·2 99·1	75·4	753		91.0	78.0 91.0	96.0	75 ^{.0} 92 ^{.0}	95°0	94.0	Days rain Savannah Rainfall,in	9	10	13	13	18	8	12	19 9.70	10	15	21	16
Lowesl Average	47.0	990 678	46.	62.0 75.4	55 0	61.0	60·0 80·1			55°0 76°4		60.0 77.4	Days rain Jolumbus	6	11	18	15	11	10	17	19	18	19	. 19	2.80 12
- Brookhuven Highest Lowest		92.0		99°0	96.0 82.0	98*0 62:0	97·0 64·0		64.0	06.0	99°0 75°0	60.0	Rainfall, in Days rain Roma.—	2·52 5	2·91 6	8.00 10	1.25	4.73	1.49	7.12	5.61	6•8µ 8	4.03	5.68 7	2.66
Kosciuska -	78-1	67-8 96-0	••••	93·0	75*9 96*0	75.8	78·7	75·8	80.9 100.0	90.0	94-8	96.0	Rainfall,in Days rain	0°90 10	1.82 8	3·30 6	5.85 10	2°10 6	1·25 2	1.62 3	5·47 8	4*67 9		3•60 8	4.65 6
Lowest Avorage	43.0	400		01.0 75.5		60.0 79.3	65°0 78 5			65.0 77.0	49.4	430 726	Forsyth.— Rainfall,in Days rain	2·76	2-29 8	7·31 12	5.55 9	718 11	2·40 8	?·52 11	5·44 13	6•35 9	7.72	8.05 11	9.74 10
Waynesboro- llighest Lowes'		93°0 420		67.0		64.0	94°0 60°0			91.0 70.0	9210 5310 7310	60.0	FLORIDA. Jacksonville-												
Average ARKANS'8	70-4	69.0		79'0	81.6	79.6	78.0	79.6	80.0	52.0	10 0	100	Rainfali,in Days rain Jampa,-	1.34 5	2·78 10	9·20 16	8·99 19	3.31	1.80 14	3.19 12	4.08 19	9·70 24	4·84 2J	3.67 14	4'26 14
Lattle Rock Highest			87.0	93.0 54.0	96°0	94°0	93·0 61·0	93·0	97.0	90.0 90.0	94°0 52°0		Rainfall,in Daya rain	3.03 10	0.65	4·49 15	12:41 27	7·12 14	11·58 18	3.94 15	4·52 20	11.81 80	8.60 21	9.48 23	8·87 19
Lowest Average Helena-	67.4	67.6	69-2	77.0	78.8	78-2	79.0	76·8 92·0	81·9 99·0	78.4	78·5	78-0 94-0	Titusville— Rainfall,in Days rain	3.80	2·46 12	15'14 20	8.76 18	10°65 18	6-28 18	0.97	5.75	7·49 21	2.94	9-43 13	8·74 17
Lowest Average	43.0	45.0	87·1 48·0 70·0	91.0 51.0 75.0	96-0 64-0 79-3	96.0 64.0 80.8	95.0 62.0 78.5	60.0 78.8	61·0 81·0	60·0 79·0	52·0 70·0	59.0	Tallahassee- ilsinfall,in Days rain	1.62	0.90	12.96	8·75 14	10.47	5·13 15	7.68	6.35	9·20 15	6·43 16	7.97	4.00
Fort Smith- Highest Lowest	89.0	89.0	891	05.0	95·0	100·0 56·9	99•0 64•0	97°0 56°0	101·0 68·0	100·0 55·0	97.0 45.0	98·0	ALABAMA. Montgom'y		Ĩ									1	Ĩ
El Dorado-	66.7	6.09	0.69	78.6	76.3	78.3	80.4 95.0	78.3	80.4	73·9 91·0	76.2	77-0	Rainfall,in Days rain Mobile.—	2:55 8	8·46 10	16	3.83 13	13	4·57 15	9·56 18	4.37	3.42 15	7·82 17	3.01	4·73 10
Lowest Average	S6.0			50°0 75°0			50.0			60°0 73°5			Rainfali,in Daye rain Seima—	1.49	0.67	5•50 12	4.09 16	7.09 10	4·23 16	14·43 23	7·50 21	9 [.] 22 19	19·47 27	3·50 15	4.79
Black Rock- Highest Lowest				102.0			104.0			96°0			Rainfall,in Days rain	2'71 6	2·15 7	3·70 6		2-55 9	3·11 11	ช [.] 20 13	4.95	3·48 7		3.60 7	3-30 10
Average Texarkana- Highest	68.1			79°9 99°0			60.4 99.0			60°3		••••	Rainfall.in Days rain	2-23 3	4.07	8·18 10	4.84	2·27 3	3·82 10	5.55 18	3.42	4.80 B	5·13 10	3.61 10	5°84 5
Lowest Average	44.0			52°0 79°2			64.0 82.2			62.0 80.8		••••	Jasper— Rainfali,in Days rain	3.29	1.57		**86 12	4.98	2.08	9·82 14	8·51 14	5.7-		3.08	4·84 10
TENNES'E. Nashville													Wiggins- Rainfall,in	1.56	2.57		3.64	8.55		7.01	4.98			1.75	
Highest. Lowest	44.0	39-0	89*() 37*0 58*0	97.0 68.3 77.0	97.0 69.0 78.0	98.0 62.0 80.0	95.9 61.5 77.2	54.0	98.0 80.0 80.0	90°1 67°2 76°4	96.0 51.0 75.0	95.0 54.0 73.0	Days rain LOUIS'ANA New Orleans-	0	8		9		••••	12	8	••••		4	
Average Memphis Highest	84.0	91.0	89.0	97.0	97.0	96.0	96.0	94.0	98.0	95.0	94.1	94.0	Rainfall.in Days rain Shreveport	3.62	0.76 3	5·82 14	6·46 17	4·45 14	7.71 14	7·46 18	4.57 18	8·59 15	8.96 12	1.69	3.63 12
Average Ashuood	89.6	69.2	48°0 69°4	69-0 77-7	63.0 79.2	63-0 80-0	69.0 78.6	58.0 76.6	61.0 81.0	61.0 78.8	63•0 76•7	58.0 77.4	Rainfall,in Days rain Grd. Coteau-	2·35 9	0.88	1.95	4.05 8	1·34 10	3·12 8	2.16 8	2·57 6	9 09 11	2.68 12	8.14 8	0.62 8
Highest Lowest Average	44.0	40.0	89°0 42°0 06°0	93.0 60.0 75.1	95.0 63.0 77.6	96°0 65°0 79°8	92.0 62.0 75.6	89°0 55°0 78°2	97.0 63.0 78.9	89.0 00.0 71.8	91.0 60.0 73.0	91.0 55.0 78.0	Rainfall,in Days rain	5.83 3	1.20	3·57	10·59 16	7.60	4.43	8.99 17		5·55 11	2·25 11	2.62 8	5·19 18
Highest.	58·0	86-0	88.0	98.0	96.0	96.0	96.0	92.0	98.0	91.0	96.0	96.0	Rainfali.in Days rain	2.15	1.63	4.59	2.94	3.84	7.17	9·47	9.33	1.90	3.79	2·59	2-22
Lowest Average	43°0 69°1		88·(88·(58.0 78.7	55°0 79°2	65·0 80·8	00.0 78.1	55.0 76.1	56.0 78.1	60°0 74°8	50°0 78°4	56.0 76.9	Cheneyo lle- Rainfall,in	2.41	1.47		8.51		5.83	11.47		4.79		8.43	8-56
TEXA8. Galveston Highest	84.0	88.0	85.0	91.0	90.0	90.0	88.0	02.0	92.0	62.0	90.0	90.0	Days rain Missis'PI. Oolumbus	3	2		13		10	15		9		6	10
Lowest Average Palestine	54.0	60-0	63.0 75.0	61.0 79.6	89.0 81.3	65·0 60·3	71.0 82.1	69.0 82.6	71.0 82.7	72•0 82•9	68-0 82-0	70.0 82.0	Rainfall,in Days rain Vicksburg.—	9.97	1·79 6	4-55 10	3*85 6	4·79 10	8	15-93	18.39	5·57 13	8·17 12	2.40	5°79 10
Highest	490 4	46.0	88·0	95°0 52°0	96•0 60•0	94°0 56°0	97°0 67°0	93·0 64·0	97°0 66°0	94·0 65·0	93·0 64·0	96 · 0	Rainfall,in Days rain Lsiand—	0*49 8	1.00	7•58 10	3·71 10	4.55 8	5·51 18	9-31 20	1.64	8-53 15	5·41 19	0.91	5'41 14
Average Austin- Highest	72.0 0		72·9	78·0	79.9 99.0	78·2	82.0 100.0	80·2	82-0 101-0	80·0	79·1	81°5	Rainfall,in Days rain	3.87	4.04	4.80	2.89	8.03 11	5.01 6	3-00 9	11.40	3·34 6	2•36 9	3·15 7	8155 6
Lowest MAverage Abilene.—			51°0	7%·5 75·0	87-0 84-8	67°0 81°5	83.0 83.0	72-0 86-4	68°5 85°4	65.0 81.8	70.0 85.5	71.0 83.6	Olarksdale- Rainfall,in Days rain.	3.25	8·40	4.09	3.01 15	8-41 13	4.99	7·95 19	8·25 10	1.94	2.10	1.75	2°15 5
Lowest	48.0 6	50-0		450		08.0 58.0	98.0 04.0	5.0		96.0 63.0	102·0 55·0		Brookaven- Rainfall,in Days rain	2.67	6*58 5		8.09 15		6-91 12	15.63 19	8.07 10	4.57	6·29	2.68	6*05 11
Highest	96.0 8	0.0		79.8 98.0 1	100.0	78·2	82.6 97.0		••••	78·7	80°1 101°0		Rainfall,in	4	2.85		0.46	2.90	1.95	7.50	5-24	4.93	5.40	2.71	5.85
Huntsville.	50.0 4 78.2 7	17.0		54.0 85.0	62·0 81·6	58°0 78°6	65.0 81.2	6+•0		68.0 80.8	57.0 82.8		Days rain Waynesboro- Rainfail.in	3 2.41	3 0.20		6 6·39	4 5.82	5 3•36	9 2.19	5	7 4.17	7 5·39	S 3.73	3 8·37
Highest Lowest Average	44.0			95°0	98°0 60°0	97·0	98-5 80-0	97.0 58.0		94°0 62°0	98·0 56·0		Daya rain ARE'NSAS. Little Rock	4	2		20	7	8	8	7	7	14	3	7
Longview-	95-5	93-0		79.8	82.4 100.0			82°3		85.4	81.0 101.0		Rainfall,in Days rain Helena-	9*62 16	2·35 10	6·16 10	2.49 10	9·81 8	8·28 13	3·10 15	9·23 11	1.88 11	6.63 18	2.66	8°59 8
Lowest Average. Arlington-	74.0	71.6	[]	53°0 90°0	00°0 82°0	59.0 51.4	67°0 83°2	82°0		••••	43.0 80.2		Rainfall,in Days rain	4·23 10	3.02	5.80	0.37 10	4-22	3.03 6	5·19 14	7.89	4.39	8.07 11	4.52	4.90 11
Lowest Average	42.0			95.0 52.0 73.5	101·0 66 0 84·3	65.0	100°0 66°0 78°6	100.0 63.0 80.0		02.0	100°0 56 0	::::	Fort Sm4 h- Rainfall,in Days rain.	1	2.68 14	5.90	6.80 11	4·89 20	3.02	2.06 8	9.88	2.71	3.36	1.60	18
INDIAN T. Oklahama-						03.5	19.0	000		78.0	81.0		El Dorado- Raiofall,in Days rain	6.53			8.61			5.30			3.63		
Highsst	41.0	40.0		\$9.0	94·0 57·0		98.0 55.0	94°0 56°0		97.0 64.0	99.0 49.0	••••	Black Rock- Rainfall.in	10 9·30			8 2·18	••••		17 5·25		••••	9 8·31		
Average	66-2	61.4		75.1	74.3]		70.0		77-0)	78.8		Days rain Texarkana- Rainfail,in	19			7 2.48	••••		8 3.20		••••	7 6·12		
Bainfall.		May.	400		June.	1000		July.			ugust		Days rain TENNES'E. Nashville	18	••••		8			4			14		
VIROINIA.	1892.1			1893.	1391.	1390.	1892.	1991.	1860	1802.	1891.	1890	Rainfail,in Days rain	4.03 12	2·39 6	4.16	5.01 12	5.80 16	2·23 10	5·13 11	1·49 9	0.64	3-39 14	3-79 9	6·59 14
Rainfall,in Days rain	3.76 8	3.22	4.03	4.83 13	1.56 14	2.79	8.87 16	8-90 19	6.33	9.53	5.87	9.36	Memphis Rainfali,in Daye rain	7:46	1.75	4.42	4.60 10	4.74	8.55	7.55	0.08	2.82	3.52	3.18	7:56 13
N. CAR'NA. Wilmingt'n_							10	10	14	10	15	17	Ashwood- Rainfall,1n Days rain	6.65	0.53	9·18	1:87	8.90	2.31	7.92	5.05	1.50	2:89	1	8·33 11
Hainfall,in Days rain	1°64 9	1-03 8	5-96 8	6·13 22	3·47 17	3-26 12	10-26 10	8·20 23	8.22	4.35	20	6•48 17	Austin- Rainfall,in	5.23	1.04	5.90	10 5·41	11 4.15	4.86	0.15	10	0.34	2.77		4.70
Weldon Rainfall.in Days rain	8.57 8	9-31 14	7.05 15	5·12	4.19	3.64	7·18 15	5·78 18	8.92 13	8.59	8.79	0.95	Days rain TEXAS. Galveston	10	4	11	10	18	10	12	8	4	9		
Charlotte- Rainfall,in Days rain			7-07	0.51 14	3.77	0.62	5-89	8.79	0.07	2.31	14 5.89	11 5.35	Rainfali,in Days rain Palestins—	0.83	0.25	5-30 8	4·26 12	3.52 7	7.42	1.20 11	4·31 9	1.82 9	5.99 8	4.01 6	5.09 13
Rainfall.in	8.10		8-93	4.84	14	6 1.45	14	14	12 8 21	0 4·42	18 10.42	9 5·30	Rainfall,in Days rain Austin-	4·18 9	1.92	8.85 10	9.77	9.27	3.18	1.80 5	2·89 7	1.76	3·41 6	3·44 8	2*0* S
Days rain Morganion Rainfali,in	4.22	4.50	9 4-84	16 8.00	2.48	6 3.85	13	4.61	10	8.03	15	12	Rainfall,in Days rain	2-95		8.88	4.97	3.80	4.70	1.60	0.10	1.75	6·45	1.25	0.36
Days rain. 8. CAROL'A Charleston—		18	9	11	14	7	14	14	8	1	5.04	4·80 10	Abilene Rainfall,in Days rain	6.12	1.65		1.84	2.64	0.65	1.41	1.10		3.28	2.03	
Rainfall,in Days rain Stateburg-		8-85 12	3-67 18	10-82 20	8°95 15	1.32	10·33 18	8-99 15	12-37 18	4.73	8-9A 13	5.18 10	San Antonio. Rainf . 1,1	0.89	2.36		6 3.83	8 2·16	4.16	0-05	4 0-85		9.05	1.06	
Days rain.	2-90 10	1.85	6·18 11	5-91 11	8-68 16	9.65	6·30 18	725	8-31 14	1.38	8.78	7.07	Days rain Huntsville.— Ra nfall,in	6 2.97	8		8 10-82	8 1.59	5	3 2•70	8 3-61		14 7.35	4.09	
Rainfall,in Days ruin	2·59		4.13	8·12 13	4.33	1.13	4.73	5-01	9.84	12 9 72	13 8·13	12 9.93	Days rain Longview – Itainfail.in	5	2.82	••••	10	7	8	4	7		9	5	• • • •
Rainfall,in Days rain	1-89		9-0%	9.18		8-89	11 8.58	17	10	15 8-19	18	u	Days rain Arlington- Ralufail,in	7	4		8	4.43	3.04	2.27	3.86			7	****
GEORGIA.		••••	**	18]	5	17	••••	11	12	12		INDIAN T.	5.28	1.77		4.07 8	1.02	0.30	1.08	1.47		2.74	0.28	
Bainfall,in Days rain	8-95	4.57	5-28 11	4.88	4.47	8-70		8.41	9-16	\$ 10	8.10	2-26	Okiahama- Hainfail,in Days rain	1.90	5-92		9.48	4.73		3.06	0.17		4-27		
				10	**		111	14	14 6	18	17	6.1		1.001	10.1	•••••]	0	19 [10 [• ••11	91	1	

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JUTE BUTTS, BAGGING, &C .- Jute bagging has been in very fair demand the past week, and the market is firm. Prices are as last quoted, viz.; 6¼c. for 1¾ lbs., 6¾c. for 2 lbs. and 7¼c. far standard grades. The markot has been steady for jute butts at former prices, but transactions have been light. Quotations to-night are 1¾c. for paper grades and 2¾c, for bagging qualities.

SHIPPING NEWS.—The exports of cotton from the United States the past week, as per *latest mail* returns, have reached 33,652 bales. So far as the Southern ports are concerned, these are the same exports reported by telegraph and published in the CHRONICLE last Friday. With regard to New York we include the manifests of all vessels cleared up to Thursday.

Total ... The particulars of these shipments, arranged in our usual form, are as follows:

	Liver-		Bre-	Ham-	Barce-				
	poul.	Hull.	men.	burg.	lona.	Naples.	Genoa.	Totat.	
New York.	11.373	1.185	60			200		12.418	
N Orleans,					950		1.900	14.778	
Savannah.							5.009	5.009	
Boston								897	
Baltimore.			100	50				150	
APPertunit () C									
Total	29 204	1 185	1 980	50	950	200	6.909	33 632	

Below we add the clearances this week of vessels carrying cotton from United States ports, bringing our data down to the latest dates:

the latest dates:
GALVESTON-TO Liverpool-Sept. 17-Steamers Hampstead, 5,800; Marle, 5,430....S-pt. 21-Steamer Liauthony Abbey, 6,366.
To Havre-Sept. 17-Steamer Ealing, 5,245.
VELASCO-TO Liverpool-Sept. 19-Steamer Blue Star, 3,000.
NEW ORLEANS-TO Liverpool-Sept. 16-Steamer Augloman, 371...Sept. 20-Steamer Norseman, 1,641.
BALTIMORE-TO Liverpool-Sept. 9-Steamer Rossmore, 914....Sept. 16 -Steamer Parkmore, 140.

Cotton freights the past week have been as follows:

	Satur.	Mon.	Tues.	Wednes.	Thurs.	Fri.
Liverpooi, steam d.	10	18	981	964	864	964
Do laterd.			984	964	964	
Havre, steam	1 ₂₁	121	516t	0 ₁₆ t	018t	5161
Do ister c.	****		381	Set	381	
Bremen, steamd.	6 ₃₂	6 ₃₂	632	5 ₃₂	533	532
Do indirectd.						
Hamburg,steam.d.	533	533	532 0318	632 @ 19	832 @318	318
Dod.						
Amst'd'm,steam.d.	30235	30@35*	30*	30*	30'	301
Indirectd.						
Reval, steamd.	5327 316	532 2316	8332732	6.20732	633 07, 2	53 0732
Dod.						
Barcelona, steam d.	1584	1584	782	733	732	732
Genoa, steam d.		1184	1164	1164	1184	316
Trieste, stoamd	1384	1384	1864	1364	13e4	1364
Antwerp, steam.d.		784	333	833	332	784
* Cents, per 100			erboury.			

LIVERPOOL.-By cable from Liveroool we have the following statement of the week's sales, stocks, &c., at that port:

	Sept. 2.	Sept. 9.	Sepl. 16.	Sept. 23
Bales of the week	52.000	66.000	63.000	86,000
Of which exporters took	1,000	2,800	3.100	
Of which speculators took	4,000	5,900	4.900	4,300
Sales American	45,000	56,000	56,000	73,000
Actual export	8.000	5,000	6,000	4,000
Forwarded.	42,000	55,000	57,000	14,000
Total stock-Estimated	1,335,000	1.290.000	1.234,000	1.175.000
_Of which American-Eatim'd	1,124,000	1,078,000	1.031.000	979,000
Total import of the week	19.000			
Of which American	12.000	3,000	7,000	11,000
Amount afloat	32,000	32,000	28,000	58,000
Of which American	12,000	17,000	16,000	46,000

The tone of the Liverpool market for spots and futures each day of the week ending Sept. 23, and the daily closing prices of spot cotton, have been as follows:

Spot.	Saturday	Monday.	Tuesday.	Wednes.	Thursd'y.	Friday.
Market, 1:45 P. M.	Fair business doing.	Fully maint'ned	Very firm.	Active.	Fair business doing.	Fair business doing.
Mid.Upl'ds	4118	4110	4118	410	410	4'19
Bales	10.000 1,000	14 000 1,500	12.000 1,500	18,000 2,000	12,000 1,500	12,000 1,000
Futures. Market, 1:45 P. M.	Steady at 1-84 ad vance.	Steady at 1-64 ad- vance.	Firm at 2-64 @ 3-64 advance.	Steady at 1 64 @ 2-64 advance.	Firm at partially 1-64 dec.	Firm at 3-64 G 4 64 advance,
Market, { 4 р. м. {	Quiel but steady.	Steady.	SLeady.	Quiet and steady.	Firm.	Firm.

The opening, highest, lowest and closing prices of futures at Liverpool for each day are given below. Prices are on the basis of Uplands, Low Middling clause, unless otherwise stated:

The prices are given in pence and 64th. Thus: 3 63 mean a

	BR	t., S	opt.	17.	310	n., 8	ept.	19.	Ta	08., A	ept.	20.
	Open	IFigh	Low.	Clos.	Open	High	Low.	Clos.	Open	High	Low.	C 00
	a.	đ.	a.	d.	a.	A.	d.	d.	d.	d.	d.	d
September.	3 (2	8 62	8 62	8 62	8 63	4 00	8 69	4 00	4 01	4 02	4 01	4 01
septOct	8 62	8 62	8 02	862	8 63	1 00	861	4 00	4 01	4 02	4 01	4 01
OctNov	8 95	8 62	8 62	8 02	9 63	4 00	8 83	4 00	4.01	4 0 3	4 01	4 01
NovDeg	9 03	4 00	8 63	400	4 01	4 01	4 01	4 01	4 03	4 03	4 02	4 03
DegJan	4 01	4 01	4 01	4 01	4 02	4 03	1 02	4 03	4 04	4 05	4 01	4 04
JanFeb	4 03	4 04	4 03	4 01	403	4 05	4 05	4 05	4 07	4 07	4 06	4 07
FebMcb	4 08	1 08	4 03	4 03	4 07	4 08	4 07	4 08	4 09	4 10	4 00	4 09
MchApril	4 09	4 00	4 00	4 00	4 10	411	4.10	4 11	6 12	4 12	4.11	4 12
Aprit-May	4 11	4 12	4 11	4 12	413	411	4.13	4 18	411	4 15	411	4 14
May-Jung.												
June-July.												
	3170	.9 63										
			ept.				-	22.			. 1 de	-
		d., 5 High					-	22. Clos.			DL.	-
	Open A.	High d.	Low.	Clos.	Open d.	High d.	Low.	Clos. d.	Open d.	High d.	Lono.	Clos.
	Open 4. 4 01	High d. 105	Low. d. 4 04	Clos. d. 4 05	Open d. 4 03	High d. 4 04	Low. d. 4 03	Clos. d. 4 04	Open d, 4 (8	High 4. 4 09	Lono. d. 4 08	Clor. d. 4 09
	Open 4. 401 401	High d. 105 105	Lono. d. 4 04 4 04	Clos. d. 4 05 4 03	Open d. 4 03 4 03	High d. 4 04 4 01	Low. d. 4 03 4 03	Clos. d. 4 04 4 01	Open d. 4 (8 4 08	High 4. 4 09 4 09	Lono. d. 4 08 4 08	<i>Clos</i> , <i>d</i> , <i>4</i> 09 <i>4</i> 09
SeptOct OctNov	Open 1. 4 01 4 01 4 01 4 04	High d. 4 05 4 05 4 05	Low. d. 4 04 4 04 4 04	Clos. d. 4 05 4 03 4 05	Open d. 4 03 4 03 4 03	High d. 4 04 4 01 4 01	Low. d. 4 03 4 03 4 03	Clos. d. 4 04 4 01 4 01	Open d. 4 (8 4 08 4 08	High 4. 4 09 4 09 4 09	Lono. 4. 4.08 4.08 4.08	Clor. d. 4 09 4 09 4 09
SeptOct OctNov	Open 4. 4.01 4.01 4.01 4.04 4.05	High d. 4 05 4 05 4 05 4 05	Lono. d. 4 04 4 04 4 04 4 04	Clos. d. 4 05 4 03 4 05 4 05	Open d. 4 03 4 03 4 03 4 03 4 04	High d. 4 04 4 01 4 04 4 04	Low. d. 4 03 4 03 4 03 4 03 4 03	Clos. d. 4 04 4 01 4 01 4 01	Open d, 4 (8 4 08 4 08 4 08 4 03	High 4. 4 09 4 09 4 09 4 10	Lono. d. 4 08 4 08 4 08 4 08	Clos. d. 4 09 4 09 4 09 4 10
SeptOct OctNov NovDee	Open d. 4 01 4 01 4 01 4 04 4 05 4 05 4 07	High d. 4 05 4 05 4 05 4 05 4 05 4 05	Lono. d. 4 04 4 04 4 04 4 05 4 05 4 07	Clos. d. 4 05 4 05 4 05 4 06 4 07	Open d. 4 03 4 03 4 03 4 03 4 04 4 06	High d, 4 01 4 01 4 04 4 04 4 04	Low. d. 4 03 4 03 4 03 4 03 4 05 4 06	<i>Clos.</i> <i>d.</i> 4 04 4 01 4 01 4 05 4 06	Open d. 4 (8 4 08 4 08 4 03 4 03 4 10	High 4. 4.09 4.09 4.09 4.10 4.11	Lono. d. 4 08 4 08 4 08 4 08 4 08 4 10	Close d. 4 03 4 05 4 05 4 10 4 10 4 11
SeptOct OctNov NovDee DecJan JanFeb	Open 4. 4.01 4.01 4.01 4.04 4.05 4.07 4.09	High d. 405 405 405 405 406 407 410	Low. d. 4 04 4 04 4 04 4 05 4 07 4 00	Clos. d. 4 05 4 03 4 05 4 05 4 06 4 07 4 10	Open d. 4 03 4 03 4 03 4 03 4 03 4 04 4 06 4 05	High d, 4 04 4 04 4 04 4 04 4 05 4 05	Low. d. 4 03 4 03 4 03 4 03 4 05 4 06 4 08	Clos. d. 4 04 4 01 4 01 4 01 4 05 4 06 4 09	Open d. 4 (8 4 08 4 08 4 08 4 03 4 10 4 18	High 4. 4.09 4.09 4.09 4.09 4.10 4.11 4.14	Long. d. 4 08 4 08 4 08 4 08 4 10 4 13	Clos. d. 4 09 4 09 4 09 4 10 4 11 4 14
SeptOct OctNov NovDee DecJan JanFeb FebMch	Open 4. 4.01 4.01 4.04 4.05 4.05 4.05 4.07 4.09 4.12	High d. 405 405 405 405 406 407 410 412	Low. d. 4 04 4 04 4 04 4 05 4 07 4 00 4 12	Clos. d. 4 05 4 03 4 05 4 05 4 07 4 10 4 12	Open d. 4 03 4 03 4 03 4 03 4 03 4 06 4 08 4 11	High d, 4 04 4 04 4 04 4 04 4 05 4 05 4 05 4 11	Low. d. 4 03 4 03 6 03 6 03 6 05 4 06 4 08 4 11	<i>Clos.</i> <i>d.</i> 4 04 4 01 4 01 4 05 4 06 4 09 4 11	Open d. 4 (8 4 08 4 08 4 03 4 10 4 13 4 16	High 4. 4.09 4.09 4.09 4.09 4.10 4.11 4.14 4.16	Lono. d. 4 08 4 08 4 08 4 08 4 10 4 13 4 15	Closs. d. 4 00 4 00 4 00 4 10 4 10 4 11 4 14 4 16
SeptOct OctNov NovDec DecJan JanFeb FebMch MchApril.	Open d. 401 401 404 405 405 405 407 409 412 415	High d. 4 05 4 05 4 05 4 05 4 05 4 05 4 07 4 10 4 12 4 15	Low. d. 4 04 4 04 4 04 4 05 4 07 4 00 4 12 4 14	Clos. d. 4 05 4 05 4 05 4 05 4 07 4 10 4 12 4 15	Open d. 4 03 4 03 4 03 4 03 4 04 4 06 4 08 4 11 4 18	High d, 4 04 4 04 4 04 4 04 4 05 4 05 4 10 4 11 4 14	Low. d. 4 03 4 03 4 03 4 03 4 05 4 06 4 08 4 11 4 13	Clos. d. 4 04 4 01 4 01 4 05 4 06 4 09 4 11 4 11	Open d. 4 (8 4 08 4 08 4 03 4 10 4 18 4 10 4 18 4 16 4 18	High 4.09 4.09 4.09 4.09 4.10 4.11 4.14 4.16 4.19	Low. d. 4 08 4 08 4 08 4 08 4 08 4 10 4 13 4 15 4 15	Close, d. 4 09 4 09 4 10 4 10 4 10 4 11 4 14 4 16 4 19
SeptOct OctNov NovDec DecJan JanFeb FebMch MchApril. April-May	Open d. 401 401 404 405 405 405 407 409 412 415	High d. 405 405 405 405 406 407 410 412	Low. d. 4 04 4 04 4 04 4 05 4 07 4 00 4 12	Clos. d. 4 05 4 03 4 05 4 05 4 07 4 10 4 12	Open d. 4 03 4 03 4 03 4 03 4 03 4 06 4 08 4 11	High d, 4 04 4 04 4 04 4 04 4 05 4 05 4 05 4 10 4 11 4 14 4 16	Low. d. 4 03 4 03 6 03 6 03 6 05 4 06 4 08 4 11	<i>Clos.</i> <i>d.</i> 4 04 4 01 4 01 4 05 4 06 4 09 4 11	Open d. 4 (8 4 08 4 03 4 03 4 10 4 18 4 16 4 18 4 20	High 4. 4.09 4.09 4.09 4.09 4.10 4.11 4.14 4.16 4.19 4.21	Low. d. 4 08 4 08 4 08 4 08 4 10 4 13 4 15 4 18 4 20	Close, d. 4 09 4 09 4 10 4 10 4 10 4 11 4 14 4 16 4 19 4 21
Septemher SeptOct OctNov DecJan JanFeb MchApril. April-May May-June May-June.duly .	Open d. 401 401 404 405 405 405 407 409 412 415	High d. 4 05 4 05 4 05 4 05 4 05 4 05 4 07 4 10 4 12 4 15	Low. d. 4 04 4 04 4 04 4 05 4 07 4 00 4 12 4 14	Clos. d. 4 05 4 05 4 05 4 05 4 07 4 10 4 12 4 15	Open d. 4 03 4 03 4 03 4 03 4 04 4 06 4 08 4 11 4 18	High d, 4 04 4 04 4 04 4 04 4 05 4 05 4 10 4 11 4 14	Low. d. 4 03 4 03 4 03 4 03 4 05 4 06 4 08 4 11 4 13	Clos. d. 4 04 4 01 4 01 4 05 4 06 4 09 4 11 4 11	Open d. 4 (8 4 08 4 08 4 03 4 10 4 18 4 10 4 18 4 16 4 18	High 4.09 4.09 4.09 4.09 4.10 4.11 4.14 4.16 4.19	Low. d. 4 08 4 08 4 08 4 08 4 08 4 10 4 13 4 15 4 15	Clos.

BREADSTUFFS.

FRIDAY, September 23, 1892.

The market for flour has shown some improvement. Jobbers have been taking more interest, particularly in the trade brands, and this, with the improvement in wheat, has caused a more confident feeling among holders. Corn meal has been in slow request and common stock has weakened somewhat with corn. Choice grades, however, hold steady. To-day there was a fair business in the choice brands of flour at steady prices. Corn meal was quiet and unchanged.

The speculation in wheat has been slow but values have made a slight advance, owing to the abatement of the cholera scare and a changing of sentiment, as the extreme low prices are causing purchases for a turn. The spot market has been fairly active at better prices. Receipts, however, have been large, averaging close on to 500,000 bushels a day, but there does not appear to be any great pressure of wheat on the market, as a good portion of it is being sent to store to be held there against future contracts, mostly December and May, there against future contracts, mostly December and May, which are selling at a good premium over spot prices. Yes-terday's sales included No. 2 hard winter at 78c. delivered; No. 1 Northern at $2\frac{1}{2}$ c. over December delivered, and choice red winter at $82\frac{1}{2}$ c. delivered. To-day the market was lower under a continued large crop movement, and selling by "longs" to realize profits. The spot market was fairly active and steady. The sales included No. 2 red winter at $79\frac{3}{2}79\frac{1}{2}$ c. in elevator; No. 3 red winter at 73c. in elevator; No. 2 hard winter at $4\frac{1}{2}$ c. under December delivered and ungraded red winter at $77\frac{1}{2}\frac{3}{2}$ 78c.

DAILY CLOSING PRICES OF NO. 2 RED WINTER WHEAT.

	Sal.	Mon.	Tues.	Wed.	Thurs.	Fri
September delivery	78	7378	7838	7819	794	784
October delivery o.	7378	784	7876	79	797	7838
November delivery o.	804	80	804	8058	8119	81
December deliveryc.	82	8158	824	8214	83	8212
March delivery 0.	8658		863	86%	8710	
May delivery	8776	8758	88	884	887R	884

531/3c. delivered.

DAILY CLOSING PRICES OF NO. 2 MIXED CORN.

	Sal.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery o.	544	54	534	53%	5.1%	53
October delivery	5178	54	5338	5358	5338	53
November delivery 0.	534	55	5134	544	54	53%
December delivery e.	5638	55%	554	5: 38	55	54 %
May delivery	57	564	5614	56%	563	56 4

T6.

Oats have been moderately active, but values have further declined, sympathizing with the weakness of corn and under a continued liberal crop movement. To-day the market for contracts was lower with corn, but the spot market was active and firmer.

DAILY	CLOSINO	PRICES	OF	NO.	2	MIXED	OA
-------	---------	--------	----	-----	---	-------	----

Beptember delivery	Sat. 3738 38 3918 4018 4218	Mon. 37 3758 3834 3934 4134	Trues. 3659 374 354 394 414	Wed. 3634 3739 3819 3912 4119	Thurs. 37 3758 3334 3934 4134	363 374 384 394 413
Rye has been dull bi	ut abor	ut sten	dy.	Barley	is quiet	and

values are uncertain.

The following are closing quotations:

			UR.			
Fine	1 70 2	\$1 90	Patent, winter	\$4 0	0 0	\$4 40
Bnperfine	1800	2 10	City mills extrat	<u>** 4</u>	3.0	
Extra, No. 2	1932	2 40	Rye flour, superfine			375
Extra, No. 1	2400				0	
Maara	3 100	3 63	Corn meal-			
Straights	3 650	4 30	Western, &c	2 9) 7	31)
Patent anring	4 23 @	4 03	Brandywine		32	5
(Wheat flour in sacks	sells a	t price	es below those for barr	618.]		
			AIN.			
Wieat-	Э.	C.	Corn, per bush			
	5 0	86	West'n mixed	50	0	53
	9 0	804	Steamer No 2		Ø	
Red winter 7	2 2	83	Western yellow	53	0	57
	1 0	83	Western white	54	0	57
	6 0	3819	Rye-			
White 3		4.0		60	Ø	66
W HIVO	18 0	46 38	Western, per buch. State and Jersev.	60	0	66

No. 2 white 37 2 39 State and Jersey .. 67 2 66 No. 2 white 39 2 39 Barley -No. 2 West'n. 75 2 76

IF For other tables usually given here see page 492.

THE DRY GOODS TRADE.

NEW YORK, Friday, P.M., September 23, 1892.

The week in dry goods circles has been quiet throughout, agents, commission houses and jobbers alike finding business slower than they are at all pleased to confess. To so ne extent this has been owing to the fact that the observance on Thursday of the Jewish New Year ordinances by members of the Jewish faith has cut off since then a large pro. portion of the regular demand. This has been felt all round. At first hands busicess has also been affected by the ultraconservative attitude of New York jobbers, who have during the past two weeks practically suspended buying operations in view of further possible cholera developments. It has been freely stated in some quarters that the cholera scare has had no material effect on New York trade. S) far as the dry goods jobbing trade is concerned this is not true; jobbers have felt the effects of that adverse influence to a considerable extent. For reasons given last week it has not been so seriously felt at first hands, but even there it has contributed to a noticeably reduced volume of trale. Fortunately the week closes with plenty of evidence that outsiders are realizing the true state of things; that there are now no impediments to trade with New York, and that such as have been so promi-nently paraded were largely fanciful and alt gether exag-gerated. The tope of the market, while quiet, has shown no loss of strength in any direction, the outward movement from the mills to points of distribution continuing large enough to prevent any uncomfortable accumulation of stocks at first hands. at first hands.

DOMESTIC COTTON GOODS.—The exports of cotton goods from this port for the week ending Sept. 20 were 5,664 pack-a res, valued at \$262,612, their destination being to the points specified in the table below:

NEW YORK TO SEPT. 20.	1892.		1891.	
THE TORR TO BELL. 20.	Week.	Since Jan. 1.	Week.	Since Jan. 1.
Great Britain	323 54 264	$\begin{array}{c} 3,925\\ 1,2\partial1\\ 68,396\\ 4,627\\ 12,100\\ 0,707\\ 12,104\\ 2,776\\ 4,925\\ 35,086\\ 2,179\\ \end{array}$	$\begin{array}{r} 32\\ 20\\ 229\\ 470\\ 604\\ 484\\ 256\\ 184\\ 1,319\\ 22 \end{array}$	$\begin{array}{c} 3,331\\ 1,186\\ 105,933\\ 5,876\\ 9,183\\ 4,631\\ 0,970\\ 2,938\\ 6,503\\ 24,917\\ 2,052\end{array}$
Total. China, via Vancouver	5,861	154,026 13,345	3,624	176,570 20,807
Total	5,861	167,371	3,624	197.377

• From New England mill points direct.

• From New England mill points direct. The value of the New York exports since January 1 have been \$7,763,245 in 1892 against \$9,216,445 in 1891. New busin vs in all lines of domestics has been on a very molerate scale during the week, sales of brown sheetings, blenched shirtings and colored cattons being mostly confine 1 to molerate-sized duplicating lots. Agasts still report the market in an all-round well-s sil condition in lot ling makes of these, and there are very few instances even in this less well-known brands where buyers are able to deal easily. The scarcity of the leafers is in fact throwing an increasing busi-mark to goods which have to make their markets solely on marit and without the help of an established reputation.

There has been a fair business in blue goods for South Amer-ica an 1 in sheetings for Africa, but apart from these the ex-port trade is slow. Plain and facey white goods for spring delivery have been industriously shown by agents, who have secured some good orders for future delivery. Forward en-gagements for cotton flancels have also been entered into to a fair extent. In other directions cotton gools outside of dress fabrics present no new feature. Prints have ruled quiet for this season's productions at both first and second hands. During the week one concern has sold out a quantity of car-ried-over printed specialties, which may be expected to ap-pear here and elsewhere in the shape of "drives" by job-bers; a very low price was accepted by the seller. Ginghams are quiet throughout, but steady. Print cloths show an un-changed position, 64 squares being strongly held at 3½c. and There has been a fair business in blue goods for South Amerchanged position, 64 squares being strongly held at 31/2c. and 56x60s at 31/80 per yard.

İ	Held by Providence manufact irers. Falt River manufacturers	None.	1891. Sept. 19. 257,000 311,000	1890. Scnt. 20 476.000 268.000
	Outside speculators (est.)	None.	None.	None.
i	Total stock (places)	None	562 000	711.000

DOMESTIC WOOLENS .- The demand for heavy-weight woolens and worsteds for men's wear hangs on persistently and late as the date is a considerable amount of business has been done during the past week for immediate delivery. Some agents have taken advantage of this to move stocks that have agents have taken advantage of this to move stocks that have been carried over more than one season and have done so without making material concessions from ruling values. Cheap lines have been in best request, that is from \$1:50 per yard down. The spring business has ruled slow. Byyers showed more desire to have deliveries made on initial orders than to make fresh engagemen's. Piece and yarn dyed worsteds were in comparatively fresh deman i. A good busi-ness has been done in plain and fancy cloakings, and rough-faced overcoatings were in fair duplicating call. Satinets, cotton-warp cassimeres and doeskin jeans were quiet. Woolen and wors'ed dress goods were in steady duplic ting demand in fall styles and the spring requirements are making their appearance in the shape of orders for forward delivery. FOREIGN DRY GOODS.—The market has been quiet all week.

appearance in the shape of orders for forward delivery. FOREIGN DRY GOODS.—The marketh is been quiet all week. There have been fewer buyers around than for some time past, and orders from outside points have run smaller than usual. This has been attributed to fears, now rapidly dis-appearing, of danger lurking in foreign merchandise. The experience of importers with the quarantine regulations has proved more satisfactory than expected. None of the mer-chan dise released so far shows any traces of the disinfecting processes, there being an absence even of lingering odors. Im-porters and agents are now working the market for spring importations, and so ne of them report good progress in the finer lines of dress goods, silks, &c. Importations of Dry Goods.

Importations of Dry Goods.

The importations of dry goods at this port for the week ending Sept. 22, 1892, and since Jan. 1, and the same facts for the corresponding periods of last year are as follows:

			1					
Total at the port	Total Ent'd for consumpt	Manufactures of- Wool Cotton Slik. Flax Miscellaneous	Total Off High Act.	Total Ent'd for consumpt	Manufactures of- Wool Silte Flax Miscellaneo.18	Totalw	Manufactures of- Wool	Store Tables Tables Prove The Prove
8,080	$1,663 \\ 6,417$	341 208 706 203	0,000 E	2,241 6,417	780 439 294 143	6,417	1,085 1,189 1,189 1,379	Week Sept. 2
8,080 2,121,554	$\begin{array}{r} 446,631 \\ 1,674,923 \end{array}$	127,216 47,797 97,583 116,638 57,392	NTERED FO	2,241 667,506 6,417 1,674,923 8 658 9 342 499	265,779 98,441 151,240 103,626 48,420	. 6,417 1.674,923 WITHDRAWN FROM	321,139 239,852 567,333 299,087 247,532	Week: Ending Sept. 24, 1891.
575,892	74,022 501,870	$19,430 \\ 15,460 \\ 9,777 \\ 19,204 \\ 10,151 $	OR WAREH	77,455 501,870	23,74116,4479,06518,0689,234	501,870 WAREHOU	42,347 47,530 49,356 77,263 285,374	Since Ja
88,877,144	20,267,357 68,609,787	$\substack{6,963,854\\3,822,554\\5,434,662\\2,999,069\\1,047,218}$	ENTERED FOR WAREHOUSE DURING SAME PERIOD	22,053,277 68,609,787 90,663,064	9,393,013 4,087,333 4,850,562 2,744,806 977,163	501,870 68,609,787 20,560 1,839,338 52 WAREHOUSE AND THROWN INTO THE MARKET	8,944,647	Bills WEEK AND SIVER TANDART 1, Since Jan, 1, 1891. Week Ending. Scept. 22, 1892
21,529	969 20,560	411 172 134 203 49	SAME F	1,842 20,560	775 310 226 421 80	20,560 WN INTO		Week Sept. 2
21,529 2,171,691	332,353 1,839,338	145,070 54,389 75,348 49,797 7,749	ERIOD.	526,061 1,839,338	237,12983,360111,95167,73425,887	20,560 1,839,338 WN INTO THE MAR	47×,396 258,437 61×,057 263,819	
587,475	64,110 523,365	19,500 11,750 6,593 20,745 5,523		68,449 523,365	20,095 13,285 7,485 21,589 5,995	523,365 KET.	53,090 56,599 53,097 53,097 60,435 300,154	Since Jan. 1
93,206,113	16,988,658 76,217,455	6,691,510 2,902,309 3,502,754 3,266,×67 625,218	0.210.001	18.420,406 76,217,455 94.637.861	7,070,696 3,325,775 3,490,231 3,492,676 641,028	76.217,455	\$ 17,769,492 13,007,241 26,362,497 9,281,181 9,281,181	Since Jan. 1, 1892.

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STATE AND CITY DEPARTMENT.

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IRRIGATION IN WASHINGTON AND ADJOINING STATES.

Irrigation has effected a great transformation in many of the remoter States of the West containing larger or smaller areas of so-called arid land. Much territory of that kind which had previously been considere 1 worthless, owing to the absence of sufficient rainfall, has by the distribution of water through ditches or through other means been made very productive and the value of the land increased many fold.

The State of Washington has a smaller area of crops under irrigation than the adjoining States, partly because there is less need for irrigation, but also because irrigation is still in its experimental stage there ; but certain facts regarding that State, furnished in a Census bulletin recently issued, are nevertheless quite interesting as throwing more or less light on the system of irrigation, the cost of providing it, and the increase in the value of land occasioned by it. The data in the bulletin have been collected by Mr. F. H. Newell, special agent of the Census office, under the direction of Mr. John Hyde, the agent in charge of the statistics of agriculture. It is found that altogether crops were raised by irrigation in Washington in the Census year ending May 31 1890 on 48,799 acres, or 7614 square miles, which, however, is only about eleven one-hundredths of one per cent of the entire land surface of the State. It is important to note, though, that the irrigated areas were confined to only 13 counties out of 34, the 13 comprising about one-half the area of the State. In these counties there were June I 1890 11,237 farms, of which 1,046, or nearly one-teath, contained irrigated areas. The total crop area on the 1,016 forms was about 17 per cent of the total area of lands owned by the irrigators. Carrying our analysis a step further we discover that the bulk of the irrigated areas is found in two counties. This will appear from the following table which we have taken from the Census bulletin in question, and which gives the figures for each of the 13 counties in which irrigation has been practiced.

, LA	NDS UNDER	IRRIGATION, ET	с.	
		Total irrigated	A v'ge size of irriguted	Average vulue of
	No. of	acreage in	furms in	products
	irrigalors	crop in	acres in	per acre
Countics-	in 1889.	1:89.	1889.*	in 1899.
Total	1,046	48,799	47	\$17.02
Asotin	. 32	320	10	37.50
Columbia	. 15	139	9	36.80
Douglas	3.1	1,016	30	25.60
Franklin	3	44	15	8.50
Garlield	24	229	10	13.80
Kittitas	350	25.212	72	16.60
Klickitat	71	1,702	24	20.25
Lincoln	$1\overline{2}$	238	20	20.30
Spokaue	^3	80	27	20.00
Sleveus	66	1.350	20	13.30
Wallawalla	121	2,809	23	36.90
Whilman	22	53t	24	20.70
Valima	003			17.30
Yakima	293	15,129	52	17.30

* Crop areas only.

Thus of the total of 48,799 acres under irrigation from which crops were raised, 25,212 acres were in Kittitas County and 15,129 acres in Yakima County. Kittitas Couaty is in the central part of Washington, east of the Cascade Mountains, and extends from the summits of the mountains in a southeasterly direction to the Columbia River. The principal agricultural area within the county, we are told, is in the Kittitas Valley, which is 10 miles or more in width by 20 miles in length. Within this valley little, if anything, the Census agent says, can be raised without irrigation, as the precipitation during the summer months is very small, and the winds which prevail tend to promote rapid evaporation. As concerns Yakima County, this lies south of Kittitas, and the same general remarks apply in its case-that is, as a general rule nothing can be raised without irrigation, although there are a few favored apots where wheat has been successful without the artificial application of water. In the eastern ead of the county, out towards the plains of the Columbia, says the Census bulletin, there are localities where farming without irrigation is attempted; but the yield is so small as barely to repay the efforts of the cultivator.

Taking the State as a whole, the Cascade M runtains range divides it into two main parts, which differ in climate and in agricultural capabilities. On the western side of the range the annual precipitation is heavy, but east of the mountains the rainfall is much smaller and vegetation comparatively scant. Still, even in Eastern Washington agriculture is claimed to be fairly successful in most of the counties without the artificial application of water; wherever water can be obtained, however, at moderate expense, irrigation has been introduced, and the results obtained by that method have generally demonstrated its value. The conclusion is reached that irrigation is determined largely by convenience and the question of expense. In most counties irrigation is still in the experimental stage, being used to tide over an occasional drought. "and even in Western Washington flooding of the lands "is occasionally resorted to in order to increase the forage "crops." The climate of Washington is wonderfully mild, the fluctuations of temperature being within relatively narrow limits. The winters are short and seldom severe except in the Big Bend County, the chief drawbacks being the long, dry summer and the prevalence of winds, especially throughout the level country.

The methods of irrigation, we are told, do not differ materially from those used elsewhere, the general practice being to flood the lands on which hay or cereals are raised, or to conduct the water through small furrows between rows of vegetables, corn, or other plants. Oscasionally more systematic measures are used, it is said, as, for example, having the ground leveled and provided with low ridges of earth or checks by which the water is retained at a uniform depth over the enclosed area. The size of the space within the checks is regulated by the slope of the land-the more nearly level the larger the space. In one case, it is stated, the checks enclosed upward of five acres, and an irrigating stream was used sufficiently large to cover this ground in two and a half hours When one area is full, the water, unless the ground is very dry, is drawn off into the next area enclosed by checks, other water being run in at the same time by means of small lateral ditches.

The average cost of constructing ditches and bringing water to the land, in Washington, is estimated from the statements of farmers to have been \$1 03 per acre irrigated, the amount ranging from \$1 00 to \$5 00 or more per acre. The average annual expense of maintaining the ditches is estimated at 75 cents per acre, the average for the different countics rauging from 25 cents to \$2 00 per acre. It is pointed out that these repairs are usually of a very simple character, consisting merely in the cleaning out of the ditch at points where sediment has been deposited, and in repairing breaks. With these figures as a basis, estimates are made of the addition to the value of the land by irrigation and the average annual returns. The cost of preparing the ground for cultivation is given as \$10 27 per acre. Adding to this the \$4 03 per acre for supplying the water and the original cost of the land at the Government price of \$1 25 per acre, the total cost of the cultivated land to the irrigator would stand at \$15 55 per acre, whereas the average value of the irrigated land, including buildings, etc., is placed at \$50 00 per acre, showing an apparent profit of \$34 45 per acre, less whatever the buildings may have cost. The average annual value of the products per acre

irrigated is estimated as \$17 09, from which we must deduct the 75 cents per acre average expense for water, leaving the annual return per acre \$16 34. The Census bulletin also furnishes some comparisons on these leading items with corresponding items for the adjoining States, namely Oregon, Idaho and Montana. This statement is very interesting, and is as follows :

RESULTS OF IRBIGATION IN WASHINGTON, OREGON, &C.

	,		
Washing			
Totai irrigated acreage in crop, lon.	Oregon.	Idaho.	Monlana.
	177.944	217,005	350, 82
1889	3,150	4,323	
	0,100	2,020	0,100
Average size of irrivated crop	56	50	95
	00	90	00
Av'ge size of irrigated crop areas	000	050	307
of 160 acres and upward, in acres 324	300	270	307
Per cent of acreage of irrigated			
crop areas of 160 acres and up-			= 0
ward to lotal acreage irrigated 25	43	26	50
Average size of irrigated crop		_	
areas under 160 acres, lu acres. 32	35	39	56
Av'ge first cost of water per acre. \$4.03	\$4.64	\$4.74	\$4.63
Av'se annual cost of water p. acre \$0.75	\$0.84	\$0.80	\$0.95
Average first cost per acre of prep-			
aration for cultivation	\$12.59	\$9.31	\$8.29
Av'ge value of irrigated land, in-			
clud'g build'gs, &o , p. acre, 1889 \$50.00	\$57.00	\$46.50	\$49.50
Average abaual value of products	401 00	42000	4-000
per acre irrigated, 1889 \$17.09	\$13.90	\$12.93	\$12.96
ber anté millaten, roos éri os	φι0 00	dra 0.1	φ12 00

While Washington in the Census year had only 48,799 acres under irrigation, Oregon had 177,944 acres, Idaho 217,005 acres and Montana 350,582 acres. The four States together had almost 800,000 acres, which shows how important the practice has become in the section the above table covers. The first cost per acre, it will be seen, is somewhat lower in Washington than in the other States. This is explained as being due to the fact that such of the ditches as were in use in 1889 were built in the most favorable localities, that they were short and simple in construction, "the cost per acre irrigated being far " less than in the case of the more comprehensive systems of " later date." Still the difference between Washington and the other three States is not very great after all, the cost per acre being \$4.64 for Oregon, \$4.74 for Idaho, and \$4.63 for Montana, against \$4.03 for Washington. The average annual expense per acre is given as 75 cents for Washington, 94 cents for Oregon, 80 cents for Idaho and 95 cents for Montana. The average value of irrigated lands, including buildings, which, as we have seen, was \$50.00 per acre in Washington, is placed at \$57 00 in Oregon, \$46.50 in Idaho and \$49.50 in Montana.

INTEREST ON MUNICIPAL BONDED DEBTS.

The following figures are taken from the statistics on the subject of interest charges on public bonded debts, prepared by Mr. J. K. Upton, of the United States Census Bureau. The table shows the total amount of outstanding State, county, city and school district bonds in each State in 1890 and in 1880; also the average rate of interest on this total indeptedness for each of the

indebtedness for eac.	h of the year	s mentioned.		
NOR				
States and Territories.	1890.	Principal.	-Are. Int.	Rate.~
Maine	\$15,787,025	1880.	1890.	1880.
New Hampebire	7,759,669	\$22,299,503 8,665,059	4.99	5 94
Vermont.	3,005,132	3.218,863	5.34	5.81
Massachust Ha	128,726,511	109,933,948	$402 \\ 4.85$	5.71
Knode Island	14,255,130	14,075,250	4.85	5 41 5·31
Connecticut.	21.842.642	20,462,354	4.68	5.92
New York	255.540,154	250,483,231	5.01	6.22
New Jersey.	53.620,690	51.558.613	5.85	6.76
Pennsylvauia	108,238,994	128,880,578	5 35	5.78
Total	000 775 047	0.000 00000		
	003,773,947	\$600,577,399	5.10	5.98
90	UTIL ATLANTIC	DIVISION.		
	Amount of	Principal	1	
States and Territories.	1890	1880.	-Ave. Int.	Rate.
Delaware	2.789,700	2.297,300	1890. 4.74	1880.
Mary laud	49,979,040	33,719,369	5.12	5.18
JUSTICE COmmbia	19,781,950	21,699,564	4.32	5.56 4.45
Virginia	42,430,156	42,177,694	5.24	6.12
West Virginia. North Carolina.	2,420,071	1,473,213	5.59	6.21
South Carollua	10,992,899	7,201,883	5.43	3.61
Georgia	13,103,794	13,41+,958	5.25	5.52
Floilda	20,180,51 2,283,915	19,670,625	5.31	6.15
		2,566,880	6.48	6.58
Total	8169.951.478	\$144,226,486		
			5.13	5.70
A	ORTH CENTRAL	DIVISION.		
States and Territories.	Amount of	Principal.	-Av. Int.	Rate -
Ohin	1890. \$73,079,918	LOCU.	1 9C.	18-0
inulana	23,740,202	\$53,654,507	5.72	6.82
A LI LU QIB.	40,747,799	16,794,078	4.75	6.74
PUICUISSID.	12,131,607	41,421,869 9,802,293	5.96	7.10
	8.314.022	9,118,403	5.65	7:47
PLINHEEDIA	28,331,219	8,295,196	5.55	6.65
I U W R	10,401,518	7,862,302	4·09 5·37	7.29
MISSOUFI	47,827,838	54,916,001	5.20	7.14
North Dakota	3,328,612	827,823	6.76	6.63
A*CDEREKH	6,250,160		6.41	9.43
Kansas	15,557,792	6,114,836	5.95	8.85
	39,510,241	15,407,686	6.04	7:57
Total	309 223 000	00040044		
	000,020,020	\$224,264,994	5.60	6.83

SOUTH CENTRAL DIVISION.					
		f Principat.,			
States and Territories.	1890.	18-0.	1890.	1880.	
Kenlucky	\$21,474,993	\$19,112,153	5.65	6.54	
Tennessce	26,199,476	28.338.282	4.37	5.98	
Alabama	15,683,641	14.517,445	4.37	3.78	
Mississippi	3,229,785	1.719.241	5.99	5.04	
Louisiana	28,133,222	38,643.462	6.13	6.37	
Texas	20,490,673	11,001,223	6.20	7.05	
Okiahoma	3,486,730	5,043,616	0.00	0.10	
Arkansaa	0,400,700	0,040,010	6.02	6.43	
Total	\$118,698,325	\$118,377,427	5.14	6.03	
	WESTERN I	DIVISION.			
	- Amount	of Principal-	Ano Tot	Pale	
States and Territories.	1890.	1880.	1890.	1880.	
Moutana		400,100	6.51	9.12	
Wyoming	1,148,000	47,000	6.29	10.00	
Colorado	5,593,180	2.159.100	6 81	8.23	
New Mexico	2.595.988	46.179	6:59	8.33	
Arizona	2,320,508	158,200	7.37	10.00	
Utah			5.03		
Nevada	857.622	863.025	7.33	9.76	
Idaho	1,112.057	71.749	7 31	7.17	
Washington	1,312,362	75.000	5.91	8.00	
Oregou	1.4 96.0 +5	459,008	5.23	7 5 5	
California	17,296,675	16,349,879	5.43	6.81	
Total	\$36,608,523	20,659,240	6.23	7.18	
Т	OTAL OF UNIT	ED STATES.			
	-Amount	of Principal-	-Ane Tat	Rule -	
	1890.	1*80.	1890.	1880.	
U. S. bonded debt		\$1,709,993,100		4.63	
		1.117.105.546	5.29	0.17	

Grand total......\$1,954,531,509 \$2,827,093,646 4.83 5 24 From this statement it will be seen that, notwithstanding the low interest rate on the majority of municipal loans which have been issued during recent years, the average rate of interest on State and local indebtedness throughout the country in 1890 was 5.29 per cent. That this average interest rate should remain so high is mainly due to the fact that many long-time bonds are still outstanding which bear high rates of interest and were issued without option of redemption, and which, consequently, cannot be refunded at a lower rate until their date of maturity arrives.

The average rate of interest on the National, State and local bonded debts is shown to have decreased but 0.39 per cent during the decade, while in the case of the State and local indebtedness alone the decrease has been 0.88 per cent.

Bond Proposals and Negotiations .-- We have received through the week the following notices of bonds recently negotiated and bonds offered and to be offered for sale.

Atlanta, Ga.—(STATE AND CITY SUPPLEMENT, page 161.)— W. T. Wall, City Treasurer of Atlanta, writes us that the report that new jail honds have been authorized is a mistake. Mr. Wall says: "Atlanta may issue water works to the amount of \$200,000 in the near future, but the matter is not decided yet."

Buffalo, N. Y.-(STATE AND CITY SUPPLEMENT, page 45.)-Comptroller Gavin sends the CHRONICLE the following list of the bids which were opened on September 20 for \$100,000 of 31/2 per cent refunding bonds falling due October 1 1912.

 The Erie County Savings Bank.
 bid \$100.00

 L. W. Morrison
 bid \$102.053

 The Buffalo German Iosurauce Co
 bid for \$50,000

 W. I. Quiotard
 bid \$101.60

 N. W. Harris & Co
 bid \$101.767

 Dan'l, A Moran & Co
 bid \$101.189

The Buffalo German Insurance Co., being the bighest bidder, \$50,000 of the bonds were awarded to them at their bid of \$103.77; per \$100. The remaining \$50,000 were awarded to L. W. Morrison, the next highest bidder, at \$102.053 per \$100. On the twentieth of last June, when \$100,000 of similar se-cutities maturing July 1 1912 were offered for sale, twice the present number of bids was received and the loan was awarded to N. W. Harris & Co. at 104.59.

Chanute, Kans.—The City Treasurer of Chanute, Mr. W. N. Allen, writes the CHRONICLE that at an election held on September 13 the proposition to issue City Hall bonds to the amount of \$4,000 was carried.

Chicago Sanitary District, Ill .- Proposals will be received by the Board of Trustees of the Sanitary District of Chicago until Oct. 10 1892 for the purchase of 5 per cent bonds to the amount of \$2,000,000. The principal of this loan will fall due at the rate of \$100,000 yearly, beginning Nov. 1 1893, aud each purchaser will be required to take a pro rata share of the short-time and long-time honds. For further particulars see a foregoing item, also advertisement elsewhere in this department.

Tobleskill, N. Y.—(CHRONICLE vol. 55, page 192.)—Sewer
Cobleskill, N. Y.—(CHRONICLE vol. 55, page 192.)—Sewer
bonds to the amount of \$20,000 bearing 4 p+r cent interest,
payable F. & A., will be sold at public auction in Cobleskill
on October 4 1892. The loan will mature at the rate of \$2,000
yearly from February 1 1896 to February 1 1905, inclusive.
It was originally proposed, as mentioned in the CHRONICLE
of July 30, that this loan should amount to \$30,000. We are
informed by Village Clerk A. C. Kiln.er that the reduction in

SEPTEMBER 24, 1892.]

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the amount is due to the fact that the bids for construction were much below the estimated cost of the sewers.

Cleveland, Ohio.—(STATE AND CITY SUPPLEMENT, page 78.) —City Comptibler W. J. Gleason reports to the CHRONICLE that on Monday of this week \$16,000 of 5 per cent bridge repair bonds, beauing 5 per cent interest and maturing in 1897, were sold to W. J. Hayes & Sons of Cleveland for \$16,823.80. Bids will be received for the purchase of \$16,000 5 per cent sewer district bonds until Oct, 10. Of these bonds \$10,-000 will mature on Oct. 1 1894 and \$6,000 on Oct. 1 1897. Clienter With — At a special clockion held this month the

Clinton, Mich.—At a special election held this month the citizens of Clinton voted to issue bonds to the amount of \$9,000 for a municipal electric-light plant.

Coleride, Neb.—Treasurer II. II. Clark of Coleride, Neb., writes the CHRONICLE that the water works bonds recently voted will bear 7 per cent interest, payable J. & J. in New York, and the loan will mature July 1 1912. The Treasurer makes no answer to our questions concerning the amount of bonds authorized. The present indebtedness, assessed valuation, tax rate. &c.

ation, tax rate, &c. Edinburg, Iud.—At a recent election in Elinburg the citi-zens voted in favor of issuing water bonds to the amount of \$20,000. Mr. M. Duckworth, President of the Town Board of Trustees, now writes us that the loan will probably be issued about Jan. 1 1893 in the form of 5 per cent bonds ma-turing at the rate of \$1,000 yearly from Jan. 1 1894 to Jan. 1 1899, and then at the rate of \$1,500 yearly from Jan. 1 1899 to Jan. 1 1914. The assessed valuation of real estate in Edinburg is \$508,940; of personal property \$533,635; total valuation 1892, \$1,042 575; tax per \$1,000, \$10:50. The town's total debt is at present \$500. Farmingtau. Wash.—On the 10th of last month the citizens

tax per \$1,000, \$10'50. The town's total debt is at present \$500. Farmington, Wash.—On the 10th of last month the citizens of Farmington voted to i-sue bonds for the purpose of build-ing water works and purchasing the electric light system and plant, now owned by private parties. The Town Clerk is now advertising for bids until October 3 for the purchase of \$12,900 of honds, 10 be known as "Farmington Water Works and Electric Light Bonds," and to be numbered consecutively from 1 to 26 inclusive, and to be in the denominations of \$500 each, excepting No. 20, which will be of the denomination of

\$400. The bonds will be payable in 20 years from date of Issue, or after 10 years, at the option of the Town of Farming-ton, and will bear interest at a rate of not to exceed 6 per cent ton, and will bear interest at a rate of not to exceed 6 per cent per aneum, interest to be payable semi-annually at the office of the Town Treesurer. Bidders will be required to submit the lowest rate of interest at which they will purchase said bonds. The Town Council reserves the right to reject any and all bids. The Town Treasurer, Mr. William Service, writes us that the assessed valuation of property in Farmington for this year is reported at \$258,107 54 and that last year's assessment was \$282,013 55. The town's actual value Mr. Service esti-mates at \$340,000.

mates at \$340,000.

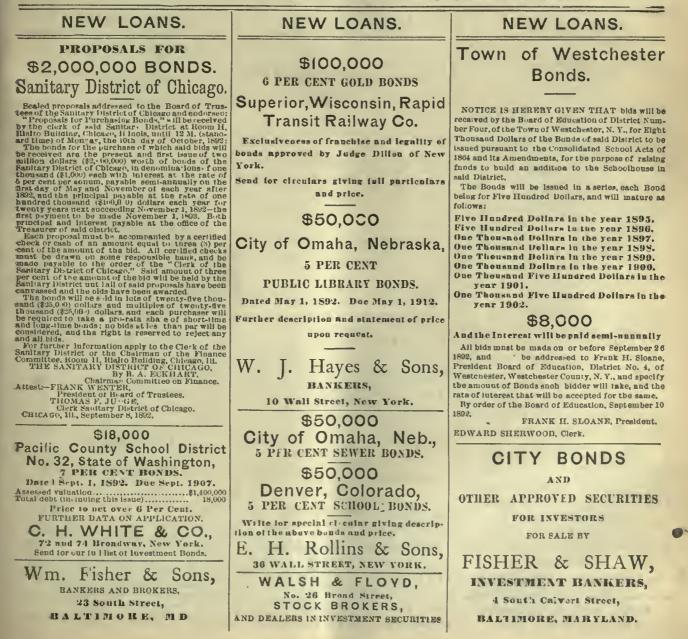
Festeria, Ohio.-(STATE AND CITY SUPPLEMENT, page 79.) Festeria sewer bonds to the amount of \$168,000, bearing interest at the rate of 6 per cent per annum, were recently pur-chased by Spitzer & Co. of Toledo.

Garfield, Wash.—An election will be held in Garfield on Oct. 10 to vote on the issuance of water works bonds to the amount of \$10,600. The proposed securities are to bear interest at the rate of 6 per cent per annum, and to run for twenty years from the date of their issue. Garfield has at present no bonded debt. The assessed valuation of taxable property for 1892 is \$244,925, and it is stated by one of the town officials that this is only about 60 per cent of the actual value. Hownstead Union Free School District No. 15 N.

Hempstead Union Free School District, No. 15, N. Y.-Proposals were opened at the Kings County Trust Company, 373 Fulton Street, at noon Tuesday, for thirty-eight bonds of \$560 each of the Union Free School District, No. 15, of the Town of Hempstead, Queens County, bearing interest at 5 per cent, and maturing four bonds each year until 1912. The bids for the whole \$19,000 of bonds were as follows:

The bonds were awarded to Daniel A. Moran, the highest bidder at 112'16. President Hendrix prinounces the sale an excellent one. The district has no other debt, and takes in the sections known as Lawrence, Cedarhurst and part of

For other proposals see next page.



Wcodsburg. It is where many wealthy people have homes for both summer and winter use.

Holyoke, Msss.—(STATE AND CITY SUPPLEMENT, page 25.)— The City Council has ordered the Mayor to petition the next Legislature for permission to borrow \$250,000 in 20-year bonds to build a sewer system in Oakdale and Elmwcod.

Jersey City, N. J.- (STATE AND CITY SUPPLEMENT, page 60). - The City Clerk, Mr. W. G. German, writes the CHRONICLE that \$11,000 will be horrowed from the city sinking fund for the completion of sewers. The city is to pay 4 per cent interest on the loan.

Kern and Tulare Irrigation District, Cal.—Three weeks ago we mentioned that bids for 6 per cent bonds of this irriga-tion district amounting to \$700,000 would be received until September 6. Mr. M. Schwartz, Jr., Treasurer of the board of directors, now writes us that no sale has been made and sends the following statement, which includes the details of the proceed issue

the proposed issue. The Kern and Tulare Irrigation District, comprising 84,000 acres of land, is situated partly in Kern and partly in Tu-lare County, California. The bonds of the district are issued for the purpose of constructing a reservoir, canals, ditches, &c.

LOANS- When Due. Total debt Sept. 1 1892......nil. IRRIGATION BONDS. 68, J&J, \$700,000...1902 to 1912 \$70,000 payable each year. Total tax per \$1,000 is.....\$14-50

INTEREST on the above bonds is payable at the Bank of California, San Francisco.

Long Island City, N. Y.-(STATE AND CITY SUPPLEMENT, page 49).-Treasurer Bleckwenn. of Long Island City, writes us that no bids were received for the \$7.000 of 31/2 30-year water bonds, which were advertised for sale on Tuesday of this week.

Los Angeles, Cal,-(STATE AND CITY SUPPLEMENT, page 139.)-At a recent special election the city of Los Angeles voted to issue the $5\frac{1}{2}$ per cent outfall sever bonds previously men-tioned. The amount of the loan thus authorized is \$395,000. It is expected that work will be commenced by Nov. 1 and the outfall sever completed in about eight months. Mount Vernon, N. Y.--(STATE AND CITY SUPPLEMENT, page 50.)-Bids will be opened by the Common Council of Mount Vernon on September 29 for 5 per cent assessment bonds of that city to the amount of \$15,000 on Sept. 1 1896 and \$5,000 on Sept Sept. 1 1898.

Mount Vernon, Ohio. - (STATE AND CITY SUPPLEMENT, page 81.)-Bonds have been sold tor \$30,000 for paving Main Street.

New Orleans, La.—(STATE AND CITY SUPPLEMENT, page 167.)—The Board of Liquidation of City Debt of New Orleans, La., will commence on Oct. 1 the redemption of outstanding 6 per cent bonds as follows: \$1,000 bonds numbered from 1 to 1,027. inclusive; \$50 bonds numbered from 1 to 900, inclusive, and \$5 bonds from 1 to 600.

New York City.—(STATE AND CITY SUPPLEMENT, page 50.— Comptroller Myers gives notice that the interest due Novem-ber 1 1892 on the registered bonds and stocks of the city and county of New York will be paid on that day by the Comp-troller at the office of the City Chamberlain, Room 27, Stew-art Building, corner of Broadway and Chambers Street. The transfer books will be closed from September 30 to November 1 1892

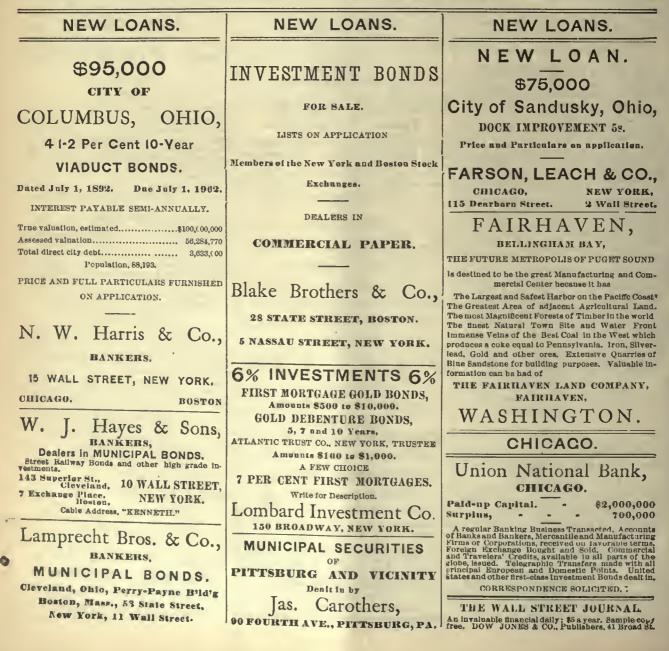
November 1 1892.

The interest due November 1 1892 on the coupon bonds of the city of New York will be paid on that day by the State Trust Company, No 50 Wall Street.

Niagara Falls, N. Y.—City Clerk S. R. Dayton, of Niagara Falls, writes the CHRONICLE that the 4 per cent 20-year gold sewer bonds which we mentioned last week were sold at 103.75. The successful bidders were Messrs. Coffin & Stanton of NewYork.

North Attleboro', Mass.—(STATE AND CITY SUPPLEMENT page 29.)—Water bonds to the amount of \$50,000, payable in 1908, 1913, 1918 and 1923, and bearing interest at the rate of 4 per cent, will be issued by North Attleboro'. The citizens of the town have voted to appropriate \$52,000 to buy the water-worka which were built by the North Attleboro' Fire District in 1834 and also to appropriate \$35,000 to extend the works to Falls Village and Robsonville.

Philadelphia, Pa.-(STATE AND CITY SUPPLEMENT, page 86.) -City Comptroller Thomas M. Thompson reports to the



CHRONICLE that no conclusions have as yet been reached con-cerning the scheme for refunding \$34,000,000 of Philadelphia's

conting the general for refiniting \$55,000,000 of ranadelphars outstanding 6 per cent loats. "The refunding," says the Comptroller, "is merely an ex-change of eld 0 per cent loaus for a 4 per cent loan having a longer term of years to rue, and it is not contemplated that any new loan will be issued under this refunding bill."

Reading, Mass.— (STATE AND CITY SUPPLEMENT, page 29.)— City Treasuror Edward F. Parker reports to the CHRONICLE that on September 20 the \$20,00 of Reading water bonds were sold to the Wakefield Savings Bank of Wakefield, Mass., st 101-50. These bonds, as we mentioned last week, bear 4 per interest, and mature at the rate of \$2,000 yearly from June 1 1807 to June 1 1906, inclusive.

Richmond, Va.—(STATE AND CITY SUPPLEMENT, page 149).— The City Audi or of Richmond, Va., notifies the CHRONICLE that the Finance Con mittee has reported adversely in the matter of new municipal bonds, now under discussion.

Salem, Va.—It is reported that the town of Salem will issue \$19,000 of 6 per cent 20-year honds to pay for an electric plant recently jurchased.

Sau Jose, Cal.—(STATE AND CITY SUPPLEMENT, page 140.)— At the recent election at San Jose, Cal., to decide whether \$150,000 in bonds would be issued, the proposition was de-feated by a two-tc-one vote.

Shreve, Ohlo,-Bonds to the amount of \$8,000 have been voted for water-works.

Westchester, N. Y .- STATE AND CITY SUPPLEMENT, page 55.)-Bids will be received until September 26 for \$8,000 of bonds to be issued by School District No. 4, Westchester, N. Y., bids to state rate of interest which the bonds shall bear. The loan is to fall due as follows :

For further particulars of the sale see advertisement dise

where in this department.

CHICAGO.

Jamieson & Co.,

STOCKS-BONDS, Members New York Stock Exchange,

Chicago Stock Exchange. **187-189 DEARHORN STREET.** Chicngo, Ills.

Private Wire to L & S. WORMSER, NEW YORK, FLOWER & CO., NEW YORK, R. GLENDINNING & CO., PHILADELPHIA.

Special attention given to out-of-town basiness. Correspondence solicited.

J. B. BREESE, Member New York Stock Exchange D. M. CUMMINGS, Member Chicago Stock Exchange

Breese & Cummings, BANKERS AND BROKERS, 111 AND 113 MONBOE STREET, CHICAGO

Securities listed in New York, Boston or Chicago carried on conservative margins.

A. O. SLAUGHTER, Member N. Y. Stock Exchange WM. Y. BALER, Member Chicago Stock Exchange

A. O. Slaughter & Co., HANKERS, 111-113 LA SALLE STREET, CHICAGO, ILLS. Chicago Securities Bought and Sold.



A General Banking Business Transacted. FIRST MORTGAGE LOANS ON IMPROVED CITY REAL ESTATE FOR SALE Members of the Chicago Stock Exchange.

White Pigeon, Mich.—A special report to the CHRONICLE from White Pigeon states that the village charter must be nitered before the newly-voted water bonds for \$15,000 cm be issued. The assessed valuation of White Pigeon for 1893 is \$343,000, including real estate, \$213,000, and personal proper-ty, \$.30,900; tax rate (per \$1,000), \$11. The village has no date at present

debt at present. It has been suggested by the Common Council that the new loan be issued in 20-year bonds bearing 5 per cent interest.

Wohurn, Mass.—(STATE AND CITY SUPPLEMENT, page 82).— City Auditor E. G. Preston writes the CHRONICLE that bids have been received for the new Woburn Armory and Cout House loan, and the securities are to be placed during the present week. The loan consists of ten 4 per cent notes for \$2,000 each, and will fall due at the rate of one note each year for the next ten years.

\$2,000 each, and will fail due at the rate of one note cach year for the next ten years.
Woonsceket, R. I.—(STATE AND CITY SUPPLEMENT, page 84.)—Reports on a system of sewerage for Woonsocket have been received, and the special commutee having these reports under consideration has recommended a system by which the main rate of the city will be drained by siphons and a small distict by a pumping station. It is proposed to is-ue sewer bonds for \$50.0 0 for preliminary work and the purchase of land upon which to denosit the sewage.
Wyoming, 0.—On Monday of this week special assessment bonds to the amount of \$2,958 00, bearing 6 per cent, interest, and maturing (part yearly) in from one to ten years were sold to the Western German Back of Cincinnati at 102.50.
Yillago Clerk W. A. Clark writes us that another lot of these special assessment bonds will be sold on October 20.
Yont ers, N. Y.—(STATE AND CITY SUPPLEMENT, page 56 also CHRONICLE, vol. 54, page 1,023.)—The Board of Water Commissioners of Yonkers will receive sealed proposals until September 29 for 4 per cent water bonds to the amount of \$1,000 each dated Oct. 1 1892, and will mature as follows : \$15,000 on April 1 1914 ; \$10,000 on April 1 1915 .

CHICAGO.	CHICACO.
Tit'e Guarantee & Trust	Illinois Trust & Savings
	Bank.
Company	
OF CHICAGO,	CHIICAGO, HLL. CAPITAL AND SURPLOS, - \$3,250,000
92, 94 & 96 WASHINGTON STREET.	INTEREST ALLOWED ON DEPOSITS.
Capital, paid-up\$1,600,000 Undivided enraiugs, including surplus	This Bank is directly under the jurisdiction and supervision of the State of Hilnois, is a LEGAL DEPOSITORY for Cont. Moneys, and is antherized to act as TRUSTER, EXECUTOR, RECEIVER and ASSIGNER for ESTATES INDIVIDUALS and
GUARANTEES TITLES TO REAL ESTATE.	CONTONATIONS. OPPLOYDA
Offers investors in real estate securities protection afforded by no other system of doing business.	John J. Mitchell, President. John R. Drake, Vice-President. Wm. H. Mitchell, Second Vice-President, Wm. H. Reid, Third Vice-President James 8 Gibbs, Cash'r. B. M. Chaltell, Ass't Cash'r
Is authorized by law to act as Registrar of Stocks and Bonds, Executor, Receiver and Trustee for Estates, Syndicates, Individuals and Corporations. Trust moneys and trust securities kept separate from the assets of the Company.	John McCaffery, L.Z. Leiter, Wm. H. Reid, Wm. G. Mitchell, John J. Mitchell' Wm. G. flibbard, D. B. Shipman, Frederick T. Heskell.
CORRESPONDENCE SOLICITED.	
OFFICERS:	The Jennings Trust Co.,
GWYNN GARNETT, President.	
A. H. SELLERS, Vice-President. ARCHIBALD A. STEWART, Secretary.	185 DEARBORN ST., CHICAGO.
CHAS. R. LARRABEE, Treasurer.	
DIRECTORS: Gwynn Garnett. Chas W Drew	CAPITAL, PAID UP, \$500,000
Gwynn Garneit, Chas. W. Drew, W. D. Kerfoot, John P. Wilson, George C. Walker, Edson Keith, John O. Shortall, Geo, M. Bogue, John DeSoven, J. K. H. Sethers.	SURPLUS \$50,000
Samuel B. Chaie, COUNSEL:	NEGOTIATES GROUND RENTS in the City of
W. C. Goudy, A. W. Green, A. M. Pence,	Chicago. Takes entire charge of estates. Acts as
A. W. Green, A. M. Pence,	agent for the registration and transfer of bonds and stocks and the payment of coupons, interest and
Herman Schaffner & Co.	dividends. Anthorized by law to receive and execute
	trusts of every character from courts, corporations
BANKERS,	and individuals. A legal depository for court and
COMMERCIAL PAPER,	trust funds.
100 Washington Street,	INTEREST ALLOWED ON DEPOSITS of money.
CHICAGO, ILL,	which may be made at any time and withdrawn after five days' notice, or at a fixed date.
	TRUST FUNDS AND TRUST INVESTMENTS
Fred. G. Frank & Bro.	-re kept separate and apart from the assets of the
LOCAL SECURITIES A SPECIALTY.	Company.
99 WASHINGTON STREET, CHICAGO.	
Correspondence invited.	J. R. WALSH, President.
ATLANTIC MUTUAL INS. CO. SCRIP Denit in by	CHAS. H. HULBURD, Vice-President. FRANKLIN HATHEWAY, Secretary.
AUGUSTUS FLOYD,	BAMUEL D. WARD, Treasurer.
39 PINE STREET, NEW YORK.	LYMAN A. WALTON, Cashier

THE CHRONICLE.

