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## The Chroricle．

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#### Abstract

  LONDON AGENTS：


Mesars．EDWARDs \＆Sulth， 1 Drapers．Gardens，FE．C．Will take sub． ${ }_{\text {each．}}^{\text {scripti }}$

WILLIAME，DANA COMPANY，Publisher：
Pine Sireet．Corner of Pearl street．
Pow office Box line：
VEW YORK．

## clearlyg 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，Oct．1s，have been $\$ 2,61 \tau, 033,528$ ，against $\$ 2,559,359.321$ last week and $\$ 2,144.995,874$ the corresponding week last year．

| Clearmas－Returne by Tilegraph． 11eek Ending o t． 1 s ． | 1902. | 1801. | I＇．Cent． |
| :---: | :---: | :---: | :---: |
| New York． | \＄1，49＋．505，421 | \＄1，119，029， 734 | $+33 \cdot 5$ |
| Boston | 118．519．936 | 120，680，247 | $-1.8$ |
| Philadelphia | 101，974，432 | 90，151，943 | $+16.4$ |
| Baltimure | 19，900，498 | 1＊．574，984 | $+\cdots \cdot 1$ |
| Chicage | 142，243，172 |  | $+7.8$ |
| St．Lomis | 44，005，499 | ． $10,641,019$ | ＋83 |
| New Orlea | 11，00＊．239 | 11．495．920 | －4＂2 |
| Seven eities， 5 day | \＄1．9：35．157，09\％ | －1．5\％2．501．841 | ＋2tis |
| Other cities． 5 days | 2856，011 1114 | 26．3．402．40） | ＋－4 |
| Total all cities， 5 da | ¢ֻ，と21，16め，711 | \＄1． $596.404,248$ | ＋238 |
| All cities， 1 d | 395．884．N17 | 348.591 .626 | ＋136 |
| ＇rotal all cities for week．．． | \＄2．617．033．528 | \＄2．144．495，874 | ＋22．0 |

The full details for the week covered by the above will be given next saturday．We cannot furnish them to－day，clear－ ings being made up by the clearing houses at noon on Satur－ day．and hence in the above the last day of the week has to in all cases estimated．as we go to press Friday night．
We present below our usual detailed figures for the previous Week，covering the returns for the period ending with Satur－ week in 1901 ． 11 ，and the results for the corresponding the week of 1301 the total for the whole country shows a gain of $2 \because .3$ per cent．Outside of New York the increase over 1901 is $11 \cdot 1$ per cent．

| Clearings at－ | Wheek endiun october 11. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1942. | 1901. |  | $1900 \%$ | 1－99． |
| New Yorz．．．．． | $1.702,203,275$ | 1，321，644，023 | $+2 x \cdot 8$ | $926.420,551$ | $1,165.902 .485$ |
| Philadelphia． | 114．139．45\％ | 95，32：，914 | $+19 \%$ | 82，256， 172 | 86，334，753 |
| Baltimore | 2， | 24，370，004 | ＋180 +3 | 20，341，078 | 36，880，273 |
| Butiale | 6，493\％，4：1 | 6．410，613 | ＋4．9 | 5，231，958 | 5，442，158 |
| Washiugt | 3，488．773 | 2，859，349 | ＋21．8 | 2485，668 | 2，524，827 |
| Albany．．． | 4，351，913 | 3，233，704 | －31．6 | 2，¢ $\times$ \％ 325 | $3.002 \times, 664$ |
| Rocbester | 2，391．114 | 1，$\times 330,548$ | ＋30\％ | 1，794．183 | 3， 0 \％ 0.102 |
| Syracuse | 1，318，123 | 1，170，077 | ＋126 |  | 1，131，012 |
| Scranton | 1，15ヶt，49\％ | 1，260，488 | －8＊2 | 915\％．053 | 1，175，544 |
| Winmurtou． | 1，511，158 | 1，330，859 | ＋136 | 933．465 | 894.416 |
| Blnghamtor | 406，600 | 342.200 | ＋18．7 | 3 Sa 400 | 387，300 |
| Greensti | 414，${ }^{\text {a }}$ | 317,501 406,313 | ＋18．0 | 2！ 21.180 | 270.009 |
| Wheeing | （me）（\％M） | $169 \%$ | ＋15\％ | 306.819 | 306，000 |
| Wiltes Ba | 611．544 | 711.413 | ${ }_{-14 \cdot 1}$ |  |  |
| Utica． | $2.11 \% 104$ | Not incorat | （1）11 to | tal． |  |
| Total Middle． | 1．902．43．7世2 | 1．434．08\％．$\times 1$ | ＋2\％4 | 1．14T．219 | ：25 741014 |


| Clcarings at－ | 16 ret endern octaber 11 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1902. | 1901. | $\left\|\begin{array}{c} \text { Lue. } \\ \text { lhec. } \end{array}\right\|$ | 1900. | 1899. |
|  | S | S | \％ | \％ | \＄ |
| Boston | 147，186， 18 | 144，300， 858 | ＋2．0 | 113，556，158 | 119，423，192 |
| Proviler | ${ }_{6} 9 \times \pi, 200$ | 6，950，700 | $-2.5$ | （0，151．500 | 7，456，000 |
| Hartlord | $2.725,518$ 1.801 .358 | 3．014．5198 | －186 | 2，305，423 | 2，451，216 |
| Sew hnve | $1,441,917$ | 1，574，525 | ＋+5.3 | $1,404,823$ | 1，8790，597 |
| Woreester | 1，769，285 | 1，724，271 | ＋2．6 | 1，279，005 | 1，534，124 |
| Portland． | 1．493，244 | 1，483， 148 | －1． 6 | 1，249，168 | 1，299，121 |
| Fall Biver | 1，168．44t | 454， 564 | ＋224 | 935.451 | 1，125，828 |
| 1，owell ．．．．．．．．．．．．． | 518,488 |  | －5．7 | 536,672 644,612 |  |
| New Bedford．．．．．．．．．．． | $548,488$ | $536,788$ | +2.3 -2.1 | $\begin{aligned} & 644,612 \\ & 310,089 \\ & \hline \end{aligned}$ | 631,348 370,000 |
| Total New England． | 16， 3 ， $910,9 \times 1$ | 163，151， 513 | ＋1\％ | 134，0\％5，902 | 138，441，468 |
| Chlcago． | 10：3，756，148 | 152．782，8 | $+7 \cdot 2$ | 133．584，022 | 133，533，022 |
| incinnat | 20，339，5̄0 | 17，262，050 | ＋1 | 15，344，200 | 15，658，300 |
| Detroit | 10，000，000 | 13， 10,61285 | -271 +13.2 | 11．198，541 | $8,590,404$ $10,828,55: 3$ |
| Milwankee | т．143．230 | 6，956，412 | 1 | 6， 723,414 | 5，818，803 |
| Columbus． | 5，744，100 | （\％，\％\％\％\％0 | ＋31．0 | 5，519，500 | 5，272，000 |
| India apoli | 5，840，309 | 4．231，211 | ＋354 | 3，167，167 | 2，937，833 |
| Peoria | 3，112， 317 | $2.364 .7 \times 3$ | ＋31．6 | 2，400，546 | 2，480，474 |
| T＇oled | 2．9\％．230 | 3，165， 286 | －6\％ | 2，308，909 | 2，233，315 |
| Grand 1 | 1，603，2\％0 | 1．310，186 | $+23: 3$ | 1．219，731 | 1，241．645 |
| Dayton | 1，601，146 | 1，2978，609 | ＋2．30 | $1,304,357$ 818,396 | 1，139，491 |
| Youngstow | 594，839 | 521，351 | ＋14．1 | 384，445 | 314，8，31 |
| springtleld．111．．．．．．．． | 622.587 | 538，791 | ＋16\％ | 461，334 | 445，862 |
| Leximyton | 582， 856 | 481.823 | ＋21．0 | 537.634 | 372，104 |
| Akron | 120，000 | 578.300 | ＋8．1 |  | ：315：500 |
| Kalamazo | －349，982 | 343，4\％4 | F－15i ${ }^{\text {¢ }}$ | 423．9160 | 357\％778 |
| springtlel | 469,460 | 36\％， 316 | ＋26\％ | －336，398 | 40，032 |
| Canton．． | 406，964 | 3680，535 | ＋12\％ | 265.615 | 88 |
| Jacksonvilis | 217.480 | 164，274 | $+324$ | 134，102 | 163，6＋22 |
| Quiney | 258，103 | 243， 104 | ＋5 | 245，000 |  |
| Bloouningt | 351，3T4 | 312，65： | ＋120 | 222，745 |  |
| Jackson． | 165，000 | 14.4095 | ＋14．5 |  |  |
|  | 23， 3,988 | 65，000 | ＋258．4 |  |  |
| Decaitur． | 216，038 | Not include | din to | tal． |  |
| ＇Total Mid．West | 2505120,763 | 228， 995.368 | $+124$ | 195，539，469 | 193，531，138 |
| San Fran | 29，111，181 | 23，704，789 | ＋224 | 23，158，280 | 22，301，971 |
| Salt Iake C | 3，015，873 | 4，015，806 | －24．9 | 2，283，581 | 3，266，947 |
| Portland． | 4，553，174 | $3.357,115$ | +356 +59.9 | 2，877，156 | 2，209，491 |
|  | 4.2038 | 4.410 .934 | ＋+7.6 | 2，213，803 | 1，891，634 |
| Spokane | 2，095，714 | 1，448，8， | ＋44＊\％ | $1,282,116$ | 1，463：968 |
| Tacoma | 1，847，860 | 1，338，879 | ＋38 | 1，005．919 | 1，125，744 |
| Helena | 593， 4197 | 588，284 | ＋1．9 | 635，250 | \％23，016 |
| F＇argo | 746,387 | ${ }_{2605}^{46801}$ | ＋59．4 | 364,011 <br> 176,547 | $598,889$ |
| Sioux | 385，667 | 260，570 | $+48^{\circ} 0$ | 176，547 | $169.15 \%$ |
| Total 1 | 52，305，544 | 42848,137 | ＋22．1 | 37，743，527 | 36，597，044 |
| Kansas C | 21，014．63\％ | 18，534，221 | ＋13．4 | 18，291，494 | 17，728，556 |
| Mimmeap | 18，994，556 | 16，345，064 | $+16.2$ | 13，539，092 | 14，175，45\％ |
| umaba．． | 7．4¢2，752 | 6．844， 408 | ＋9＊3 | 7，647，920 | 7，130，475 |
| St．Paul． | （0，517，416 | 5．503，200 | ＋18．4 | 5，353，481 | 5，574．239 |
| Denrer | ＋， 0000000 | 4，873，160 | －7． | 4，489，606 | 3，071，83\％ |
| st．Josep | $4,356.163$ | 5．154．32\％ | $-15.5$ | 4，027，954 | 3，380，45\％ |
| lee Jom | 2．406，380 | 1，698，059 | ＋41\％ | 1，451，192 | 1，644，843 |
| Davenpor | 1，141，954 | 1，2：2，5\％2 | －6\％ | 1，168，530 | 981，519 |
| Sioux Cit | 1． 634.119 | 1，541，548 | ＋163 | 1，523，537 | 1，322，044 |
| Topeka | 1，535，164 | 1．205，238 | －275 | 971，345 | 688，530 |
| Wichita． | 690． 222 | 491.935 | ＋405 | 468，480 | 457，66\％ |
| Vremont | 148.548 | 196，099 | －24＊2 | 112，100 | 178，331 |
| Cotorado | 473，433 | 400，383 | －47．4 | 811，122 |  |
| I＇otal other Wext＇rn | 71.10 .1158 | 64，550，195 | ＋10：2 | $59,8 \overline{8} 8,853$ | 57，244，009 |
| St．Louis | 46，216．087 | 41，804，350 | ＋10．6 | 37，568，700 | 35，931，964 |
| New Orlean | 12， 6 ccin | 11，496，533 | ＋116 | 14，068，941 | 9，116，252 |
| Lomiswilie． | 9，429，135 | 8，442，402 | ＋11\％ | 7，737，360 | 8，153， 17 |
| Galvestor | $4.3 i 66000$ | 4.742 .500 | －89 | 4，390，000 | 4，458，450 |
| Honston | 8．153．346 | 7，419，332 | $+99$ | 7，723，116 | 4，633，701 |
| Savannah | 4，999，621 | 4.095 .566 | －11．9 | 7，025，613 | 3，830，284 |
| Richmon | 4，056， 3 31 | 3，402，967 | ＋19\％ | 3，451，769 | 3，191，173 |
| Memphis | 4，411．573 | 3．620，167 | －21．y | 4，375，358 | 2，979，751 |
| Athata． | 3，434，828 | 3，121，850 | ＋102 | 2，914，864 | 2，340，018 |
| Nashvill | 2．043．536 | 1，531，3\％1 | ＋331 | 1，462，624 | 1，460，334 |
| Nortolk | 1，708，399 | 1，465，191 | ＋16．7 | 1，519，769 | 1．362，730 |
| Augusta | 2，289，303 | 2．035，72 | －12．5 | 2，283，749 | 1，010，939 |
| knoxville | － 837.1891 | 2 731,602 1.498 .006 | －14．5 | 6 625,659 | ${ }^{671,644}$ |
| Fort Worth | 1．704，889 | 1，498，006 | ＋14．5 | 1，465，278 | 873,113 696,559 |
| Alacou | 1990，000 | 841,010 | －15：3 | 1，061，000 | 853，000 |
| Little Rock | 1，094， 693 | 890.460 | ＋22：9 | 659,428 | 304，009 |
| Chattanooga | 5 ¢6，545 | 475，951 | ＋2：3：3 | 400， 282 | 386，087 |
| Jacksonville | 381，458 | 361.424 | ＋5．4 | 236，033 | 251.35 |
| Beaumont | 402， 835 | Not include | din to | tal． |  |
| ＇Total South | 110，063，263 | 99，881，259 | ＋10\％2 | 99，915．086 | 82，909，957 |
| Total a | 2．559，359，321 | 2，093，254，651 | ＋22．3 | 1．601，952，534 | 1，533，561，638 |
| Outside New York．． | 857．066， 046 | 761，610，478 | ＋11．1 | 6\％5，131，983 | 667.6622 .113 |
| Canada－ |  |  |  |  |  |
| Montreal | 47，120，839 | 20，450，105 | ＋32．6 | 15，003，740 | 16，440，604 |
| Turonto | 19：278，204 | 9，965，551 | －43．5 | 10，995，225 | 10，998，030 |
| Winnipeg | 5，047，901 | $3,213,476$ | $+56 \cdot 9$ | 2，072，497 | 3．015，204 |
| Halifax． | 1，804，9．78 | 1，665，84\％ | ＋8．3 | 1，453，299 | 1，508，246 |
| Hamilt 1 | 9515，465 | $850,1 \times 6$ | ＋11．1 | 908，829 | $8 \pm 4,023$ |
| St．John． | 1，038，591 | 820.715 | ＋26．6 | 802，672 | ${ }^{676,916}$ |
| Victoril | 528．218 | （150．484 | －19\％ | 651，233 | 743636 |
| Vanconv | 1，2332，65： 2 | 1．201．303 | ＋2．4 | 1．113，147 | 1，019，623 |
| Quebec | 1，59，4x | 1，630 121336 | －2．3 |  |  |
| Ottawa | 2，122：24n | 2.215 .426 | －42 |  |  |
| London | $804.4 \times 5$ | No：it clate | 11 in to | 1． |  |
| Tortal Canada ．．．．．． | （iv， $6 \times 2.3643$ |  | $+483$ | 23．0303．3．34 | 35，399，387 |

THE FINANCIAL SITUATION.
The current week is likely to become epochal in history becanse of the settlement of the coal strikethe most severely disturbing labor contest that the country has ever experienced. We have written upon the subject in another column and need not dwell apon it here. Apparently the agreement has been reached along lines suggested by the two parties to this contest when first before the President; and the commission has been appointed in substantial accord: ance with the views of each, affording a reasonable hope that 1ts deliberations will prove to be a lasting blessing. It would be worse than aseless at this point in the negotiations to express a doubt as to the completeness of the peace that is in prospect in a department of work which for many reasons, and without exaggeration, we think, may be called the vital and pivotal centre of our industries. If labor and capital through the means now being used could reach a modus vivendl in such an important centre of trade affairs, it would much mors than pay for the trial, anxiety, suffering and losses which the strike has entailed. Nothing is too great to be hoped for in this new country. After the experiences we have had, even the beginning of a labor and capital millenlum ought not to over-tax our optimistic spirit.

Stock Exchange operators have had to face very high rates for money during the week, but all the time they have been encouraged by visions of a large outpouring of currency in prospect from the Sub. Treasury. It has been known that Secretary Shaw was anxlous to buy Government bonds in considerable amounts if he could get them at his price and so relieve the monetary situation. Starting with that fact, the idea galned currency that private banking houses were making efforts to collect a round amount of the 4 per cents falling due in 1925 , and rumor said that with the premium paid the money to be let loose by the operation would reach at least 30 million dollars. The report, it now seems, was correct exoept as to the total cash involved. Secretary Sham has, it is stated, purchased from the bankers enough of the issue of bonds referred to above, which, with the premium paid, will take ont of the Sab-Treasury about 20 million dollars of currency and fortify our banks to the same extent. This, with the other methods of relief which Mr. Shaw had previously adopted, onght to putthe money market in position to have all the funds needed during the remainder of the year, unless the speculation, which has recently received such a dectded check, should be encouraged and revived. We have no doubt been going too fast of late. That statement does not at all mean that we have got to the end of our era of prosperity. If we could be more moderate the end would be so placed as to be nowhere near in sight. Nothing in the nature of things makes periodic abnormal depression and elevation a necessity. Both are artificial-the results of a struggle betwoen man's work and natural law.

The monthly statement of our foreign trade issued by the Burean of Statistics has just now a special interest and significance growing out of the condition of International credit and our foreign exchange market. The figures for September have been pub lished this week. They bring down these book
accounts a month later, and present one gratitying feature-that is very large exports. These are due to an unusual movement of cotton and wheat to Earope. Coston has gone forward very rapldly. The reasons are that the cicp, in maturity, has turned out to be an extremely early one thls year, and the demand has been active because of reduced stocks among spinuers everywhere. As a consequence the value of the shipments to foreign ports of raw cotton in September were \$29,930,815 against $\$ 16,498,966$. The value of the cotton shipments in September have not for many years been so large before; and chiefly for that reason the total value of the exports of Breadstuffs, Provisions, Cotton, Petroleum, etc., reached over ro million dollars in September against about $62 \frac{1}{4}$ million dollars in September 1901, and $65 \frac{1}{3}$ million dollars in 1900. Altogether, the September merchandise exports were $115 \frac{1}{2}$ million dollars against nearly 107 million dollars in the same month a year ago. Turning to the imports the figures are also phenominally large, not to our readers sarprisingly so, because they have been kept informed of what was in progress. Imports in September 1902 were $\$ 87,820,000$ against $\$ 66,827,000 \ln 1901$; hence, notwithstanding the exceedingly free export movement, the net favorable merchandise balance this year in September was only $827,702,000$ against $\$ 40,163,000$ ln 1901.

The copper statistios for the month of September, lesued this week by Mr. John Stanton, are of the same tenor as those for the months immediately preceding. They would seem to offer little hope of any immediate improvement in the trade, least of all of a return to the inflated prices maintained a year ago and which have been the cause of all the trouble in the trade. Exports continue on a fairly large scale, though falling of course much below the exceptional totals reached in the early part of the year. The most noteworthy feature, however, is the high figure at which production is belng maintained. There is no indication whatever of any shrinkage in output such as had been counted upon as the result of the great drop in the price. For September Mr. Stanton reports the product at 25,788 tons, a monthly total which has been only twice exceeded and which compares with 21,580 tons produced in September 1901 and 21,386 tons in September 1900. Exports reached 13,183 tons as against only 6,419 tons in 1901, when the outflow was checked by reason of the high price maintained, and as against 10,425 tons in September 1900. Deducting the exports from the domestic production, we get the following results for September and the nine months ending with September.

| Copper Production. Tons of $2,240 \mathrm{lbs}$. | Sep |  |  | -Jan. | 1 to Se | 18000. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1902. | 1801. | 1900, | 1802. | 1901. |  |
| U. S. production. | .25,788 | 21,580 | 21,880 | 218.281 | 199,820 | 200,042 |
| Exports | .13,183 | 6,419 | 10,425 | 185,305 | 70,110 | 128.201 |
| Remalnder | .12,605 | 15,181 | 10,051 | 82,920 | 129,510 | 78.841 |
| Production of forels ing mines. | $\text { . } 9.1 \overline{5} 5$ | 9,477 | 7,145 | 80,415 | 73,758 | 65,268 |

As compared with the unfortunate situation of a year ago, the foregolng of course shows a marked change for the better; otherwise there is nothing very encouraging in the comparisons. For September the excess of production over shipments is 12,605 tons as against 15,161 tons in September, 1901, but as against only 10,961 tons in Soptember, 1900. Similarly for the nine months the amonnt of the domestic production left for home consumption is 82,976 tons, whioh

While a great improvement over the result for the nine months of 1901 when the amount was 129,516 tons, compares with only 73,841 tons for the nine months of 1900. At the same time the foreign production of copper in this period of 1902 was 80,415 tons, comparing with 73,758 tons in 1900 and 65,266 tons the jear before.

Though the annual report of the Brooklyn Rapid Transit Company is rather disappointing in showing only a trifling surplus over the jear's expenses and charges, there is at least one decidedly encouraging feature in it. We have reference to the steady and large growth displayed in the earnings. For instance, the farther addition to recelpts in the late year was $\$ 602,335$ after an increase of nearly $\$ 400,000$ in the year preceding. In other words, in the two jears the total of the gross revenues was ralsed over a million dollars-from $\$ 11,768,550$ to $\$ 12,788$, 168. The problem, theyefre, confronting the management is how to operate the property with greater economy so that a portion at least of the yearly gains in recelpts may be carried over as a gain in net. For the late year the surplus remaining above charges and expenses ls given as only $\$ 18,893$, which compares with a sarplus of $\$ 349,125$ for the twelve months preceding. Moreover, this apparently is the result after special appropriations of only 884,428 , as against simlar special appropriations; in the year preceding of $\$ 228,678$. It would seem, however, as if the amount incladed under these special appropriations in 1901-02 might farrly have been stated at much larger figares. Evidently there are a number of items which might have been classed ander that head, but which have been embraced in the ordinary maintenance accounts. As bearing on that point it is to be noted that for maintenance of way and structures and for maintenance of equipment combined the expenditures in the late jear aggregated $\$ 1,728,058$ as against only $\$ 1,270,786$ charged in the same way in the jear pre-ceding-an addition of $\$ 45 \%, 000$, or over 35 per cent. The report notes that in the expenditures were "incladed large amounts spent in extraordinary repairs such as bringing surface and elevated equipment, road-bed, structure and tracks to a higher standard of efficiency, thereby enabling a more economical and advantageous operation of the lines." We have stated that the problem before the management is that of operating the property with greater economy. This fact is recognized by the controlling spirits in the company, and we understand that special efforts are to be made in the fature towards attaining that end. Aside from the improvement to be effected in that way there is one other large yearly outlay which it would seem should in the course of time be materially reduced. In the expenditures of the late year were included no less than $\$ 1$, 094,745 for damages and legal expenses, and in the total for the previous year $\$ 1,157,593$. It is to be hoped that damage saits against the company may become a diminishing item in the future.

There was no change in official rates of discount by any of the Earopean banks this week. The Bank of Bengal at Calcutta, however, advanced its rate of discount from 3 per cent to 4 per cent. In the state ment of the New York Associated Banks last week the changes in the surplus reserve were computed both upon the basis of net deposits includlag the pub-
lic funds and also upon the net deposits exclusive of those of the Government, which were stated at $\$ 40,633,400$. The computation apon the former basls showed a decrease in the surplus reserve of $\$ 291,850$, reducing this item to $\$ 1,527,350$; with the Government deposits deducted from the net deposits the surplus reserve showed"a decrease "of $\$ 325,825$ to $\$ 11,685,700$. The loans were increased $\$ 2,344,200$, presumably through syndicate operations. Specie was increased $\$ 1,068,300$ and legal tenders were decreased $\$ 1,319,000$, making the net loss of cash $\$ 250,700$ instead of an important gain as was expected. Deposits were increased $\$ 164,600$ and there was an augmentation in ciroulation of $\$ 411,600$. The bank statement of this week should reflect the arrival of \$450,240 24 gold from Europe and the transfer of $\$ 700,000$ from San Francisco for the account of bankers in this city. The transfers hence to New Orleans amounted to $\$ 130$,000. The payments "for the 4 per cent bonds bought by the Treasury on Friday will be only partially reflected in the bank statement. It is announced that $\$ 1,500,000$ gold will arrive at San Francisco from Australia toward the end jof the month; the engagement of this gold has not hitherto been reported. Washington advices state that the amount of 5 per cents of 1904 purchased to and including October 16, when the limit fixed by the Treasury Dapartment for their offering expired, was $\$ 23,500$. About $\$ 8,000$,000 of munlcipal bonds have been accepted in substitution for government bonds as pledge for deposits of pu.blic funds, and the United States bonds thus released have been deposited as ${ }_{j}^{3}$ security for circulation. The amount of rebated interest thus far paid is reported at $\$ 3,208,923$.

On Monday, when Secretary Shaw was in the city, he opened negotiations with a syndicate of bankers, composed of the National City Bank, Farson, Leach \& Co., Harvey Fisk \& Sons, Fisk \& Robinson and Vermilye \& Co., for the sale to the Treasury of $\$ 5,000,000$ United States 4 per cent bonds of 1925 at 138. This Syndicate then expected that they would be able to procure an additional amount equal to about $\$ 10,000,000$ of this class of bonds, which they could offer to the Treasury at satisfactory prices, the bonds being obtained by them in exchange for manicipal bonds, which exchange they expected to arrange between corporations and individiaal holders of the Government bonds. The negotiations for the purchase of additional amounts of United States bonds were, therefore, left open by the Sacretary until such time as the Syndicate should be able to perfect their arrangements. On Frlday it was officially announced by the Treasury Department, in a circular which appears in fall in the Bank Items Department of this issue, that the Treasury would purchase on Friday and Saturday, the 17th and 18th inst., any United States 4 per cent bonds of the loan of 1925 and pay for them at the rate of $137 \frac{3}{4}$ and interest to date of purchase; subsequentily an order was issued providing for the purchase of such bonds up to the close of Monday October 20. The deliverles of bonds under the above-noted agreement of Mouday last, and also under the circular of October 17, began at the New York Sub Treasury about 2 o'clock P. M., and by the close of basiness on that day $\$ 8,253,400$, face value, of the securities had been pald for, involving the disbursement of $\$ 11,293,78905$; all of this amount, except $\$ 26,000$, was paid over the counter of
the Sub－Treasury；these securities are understood to have come from the above－mentioned Syndicate． Individual or other holders of the 48 of 1925 will have an opportunity up to the close of business on Monday to sell their bonds to the Treasury．

Money on call representing bankers＇balances has loaned at the Stock Exchange daring the week at 18 per cent and at 5 per cent，averaging about 9 per cent． On Monday loans were at 18 per cent and at 6 per cent，with the balk of the basiness at 14 per cent． The higher rate was due to shifting of loans incident to preparations for the Louisville \＆Nashville settle． ment and also to the disturbed condition of the stock market caused by Hquidation．On Tuesday traneac tions were at at 12 per cent and at 5 per cent，with the majority at 9 per cent．On Wednesday loans were at 9 per cent and at 5 per cent with the balk of the basiness at 8 per cent．On Thursday transactions were at 9 per cent and at 6 per cent，with the majority at 7 per cent．On Friday loans were at 7 per cent and at 5 per cent，with the bulk of the business at 6 per cent．Banks and trast companies have loaned at 6 per cent as the minimum．Until Thursday the busi． ness in time loans was very light，but on that day there were moderately large transactions reported with trust companies，the banks generally being out of the time market．Rates are 6 per cent and a com－ mission，making the price equal to about 7 per cent for ninety－days to four months，and 6 per cent with． out a commission for six months；good mixed Stock Exchange collateral is required．Commercial paper continues dull，though some business is reported with interior banks．Rates are 6 per cent for sisty to ninety－day endorsed bills recelvable， 6 per cent for prime and 7＠8 per cent for good four to six．months？ single names．

The Bank of England minlmum rate of discount remains unchanged at 4 per cent．The cable reports discounts of slixty to ninety－day bank bills in London 34＠3管per cent．The open market rate at Paris is $2 \frac{3}{4}$ per cent，and at Berlin and Frankfort it is $3 \frac{1}{8} @ 3 \frac{1}{4}$ per cent．According to our special cable from London the Bank of England lost £599，162 bullion during the week and held $£ 34,119,035$ at the close ef the wetk． Oar correspondent further advises us that the loss was due to exports of $£ 505,000$（of which $£ 300,000$ were to Egypt，$£ 180,000$ to South America and £25，000 to miscellaneons points），and to $£ 94,000$ net shipped to the interior of Great Britain．

The foreign exchange market was easy until Thurs． day，influenced by liberal supplies of commercial bills and also by moderately large offerings of six：y and ninety－day drafts representing sterling loans，the ne－ gotiation of which was encouraged by the prevalling firm tone for time contracts in our market．As money on call grew easier there was an increasing de－ mand for bills for remittance，and on Thursday this was reflected in firmer rates for sight bills．At the same time，however，commercial drafts were plenti－ ful，indicating a large movement of breadstuffis and provisions；cotton bills were smaller in volume after Wednesday．On Saturday of last week the National City Bank received $\$ 199,49848$ and on Mondsy $\$ 250,74176$ ，a total of $\$ 450,24024$ gold，being the remainder of the consignment to that bank from South Africa．J \＆W．Seligman \＆Co．reported
that there was in transit for their account $\$ 1,500,000$ gold from Australia，which is expected to arrive at San Francisco by the end of this month． The Assay Office paid $\$ 932,17522$ for domestic and $\$ 450,24024$ for forelgn gold bullion．Gold received at the Custom House during the week，$\$ 1,493,382$. Nominal quotations for exchange are $483 \frac{1}{2} @ 484$ for sixty－day and $486 \frac{1}{2} @ 48 \%$ for sight．Some business was done in short on Saturday of last wetk at an ad－ vance of 5 points，compared with Friday，to 48590 ＠ 48610．On Monday the market was easy and long fell 25 points to $48275 @ 48290$ ，short 40 points to $48550 @ 485 \%$ ，and cables 30 points to $48610 @ 48625$. On Tuesday the tone was steadier，with long and cables unchanged and short 10 points higher at 48560 ＠4 8675．On Wednesday the market was easy and long fell 15 points to $48260 @ 48275$ ，short 25 points to $48535 @ 48550$ and cables 20 points to $48590 @ 486$. On Thursday the market was firm at an advance of 5 points for long to $48265 @ 48275$ ，of 25 points for short to $48560 @ 48570$ ，and of 10 polnts for cables to $486 @ 48615$ ．The tone was firm on Friday at ad－ vances of from 5 to 10 points．The following shows dally posted rates for exchange by some of the leading drawers：

|  |  | $\underset{\text { Frat．}}{\text { Friol }}$ | ${ }_{\text {Mow }}^{\text {Moti }}$ is． |  | ${ }_{\text {Wex }}^{\text {Wed．}}$ is． |  | Freition |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Brown Bros．．．．． | $\left\{\begin{array}{l}\text { ¢0 days } \\ \text { Sluti．．}\end{array}\right.$ | 488 | ${ }_{8}^{83}$ |  |  | 88\％\％ | 86\％／4 |
| ${ }_{\text {Brating }}^{\text {Magoun \＆Co．．}}$ |  | 484 487 | ${ }_{\text {80\％}}^{\text {83\％}}$ | ${ }^{883} 8$ | ${ }_{88 \%}^{83 \%}$ | 81\％ | ${ }_{889}^{88 \%}$ |
| $\xrightarrow{\text { Bank Britigh }}$ No．Anterica． | \｛eo days | 488 487 | 88\％${ }_{\text {83\％}}$ | －88980 |  | －${ }^{836}$ | ${ }_{\text {838 }}^{83}$ |
| Bapk of |  | 484 48 88 | ${ }_{87}^{87}$ | ${ }_{87}^{84}$ | ${ }_{87}^{84}$ | ${ }_{87}^{84}$ | ${ }_{87}^{84}$ |
| Canadian Bapk | Seo days | ${ }_{4}^{488} 8$ | ${ }_{87}^{84}$ | 88 | ${ }_{84}^{88}$ | 88 | ${ }_{87}$ |
| Heldelibach İck． | \｛ $\begin{aligned} & 80 \text { days } \\ & \text { Sight．．}\end{aligned}$ | ${ }_{4}^{488}$ | － | ${ }_{\text {S38\％}}^{88}$ | ${ }_{88}^{886}$ | ${ }^{883 \%}$ | ${ }_{881}^{836}$ |
| Lazard Freres．． | $\left\{\begin{array}{l}\text { 80 days } \\ \text { Sight．}\end{array}\right.$ | 488 487 | ${ }_{888}^{88}$ | 80\％ 8 | ${ }^{89} 88$ | ${ }_{\text {88\％}}^{\text {88\％}}$ | 893\％ |
| Merchants＇Bk． | $\begin{aligned} & 60 \text { days } \\ & \text { Sight. } \end{aligned}$ | ${ }_{4}^{489} 8$ | 88 | ${ }_{87}^{87}$ | 88 | ${ }_{84}^{87}$ | ${ }_{87}^{87}$ |

The market closed at 48275 © 48285 for long， 48565＠485\％5 for short and $48610 @ 48620$ for cables． Commercial on banks $482 \frac{1}{4} @ 482 \frac{3}{8}$ and documents for payment $4813 \times 482 \frac{1}{2}$ ．Cotton for payment 481 ＠ 4817 ，cotton for acceptance 4821 ＠ 4823 and grain for payment 4823＠4 82

The following gives the week＇s movements of money to and from the Interior by the New York banke．

| Wook Eirding Oct．17， 1808. | Recolved by N．Y．Banks． | Shuped by <br> N．Y．Banks | Nos incorser Mensmont． |
| :---: | :---: | :---: | :---: |
| Onrren | 84．897，000 | 86，402．000 | Loss \＄1．705，000 |
| cold | 1．098，000 | 1，341，000 | Loss 248，000 |
| Total gold and lexal tonder | \＄5，790，000 | 87，743．000 | Loss．13，053，000 |

With the Sub－Treasury operations the result is as follows．

| Week Ending Oct．17，1802． | Int Banka． | Out of Banke． | FVel Uadiai in Bent Roidrng． |  |
| :---: | :---: | :---: | :---: | :---: |
| Banks Interior movement，as above | \＄8，780，000 | 87，748，000 | Loss | －1．059，000 |
| 8nb－Treal．operations． | 22，300，000 | 21，200，000 | Gain | 1，100，000 |
| Total gold and legal tonders． | \＄88，080，000 | \＄23，843，000 | Loss． | \＄833．000 |

The following table indicates the amount of bullion in the principal European banks．

| Bank of | Oct．16， 1802. |  |  | Oct．17， 1901. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold． | Silv | Total． | Gold． | Stlver． | Totar． |
|  |  | $\pm$ |  | ¢ | £ |  |
| Fradee | 101，886，287 | 44．898，107 | 140，104．394 | 94，070，965 | 43，810，344 | 187890，800 |
| Gorman | 32，611，000 | 12，025，000 | 14，536，000 | 30，884，000 | 12，050．000 | 43，084．000 |
| Quenia． | 71，505，000 | 6，778．000 | 78．889，000 | 68，388，000 | 8，916，000 | 78．898，000 |
| Anı．＊⿴囗十ag＇s． | 45，558，000 | 18，289，000 | 57，788，000 | 15，093，000 | 10，839．000 | 55，866，000 |
| Sbain ．．．．．．．．． | 14，298，000 | 18，850，000 | 83，686，000 | 14，005．000 | 16，895，000 | 30．900．000 |
| ftaly． | 16，080，000 | 2，058．800 | 18，188，800 | 18，845，000 | 1，863，6）0 | 17，913，600 |
| Netherlands． | 4，690，000 | 6．486，800 | 11．116，600 | 8．765，800 | 6，6969 $\quad$ k | 11．453，800 |
| Nat Boldim．． | 8，11 2,667 | 1，871，993 | 4，714，000 | 8，050，667 | 1．53） 388 | 4，501，000 |
| Fot．thls woer | 323，7e 8，938 | 10¢670840 | 428，439，889 | 918，402，681 | 98．600，577 | 411．098，688 |
| Tot．Drev，W＇k | 1324，547，9 | 10 | 88. | 13，871， | 9.8 | 18．208．728 |

THE UNITED STATES STEEL CORPORATION AND JUDGE VAN SICKEL'S OPINION.
The filing of the written opinion of Justice Van Sickel on Saturday last in the case of Miriam Berger against the Unlted States Steel Corporation, sets at rest any doubt which had existed with reference to the scope of the decision. Ever since the announcement of the Court's findings in favor of the corporatlon, it has been a question how far its judgment reached. Now that we have the opinion in full, the conclusions arrived at by the Court seem broad enough to cover the whole plan of the management. Justice Van Sickel apparently finds sufficient in the undis. pated facts in the case and in the Act and amendments to the statute under which the company is organized to sapport every detail in the proceedings of the corporation's directors, except the charge of fraud in misstating values, etc., raised in the Hodge suit which has been argued but not decided.

His manner of disposing of the plaintiff's claim of injury by reason of the proposed conversion is quite decisive. We have many times expressed our own embarrassment in endeavoring to discover the claimed grievance the scheme could cause a stockholder. A plan that retired a set amount of a seven per cent cumulative preferred stock by the issue of a five per cent bond,' while getting also 50 million; dollars of fresh capital, and doing it all so as to make the call on net revenue thereafter to pay the five per cent interest on the bond and the seven per cent on the re. maining amount of the preferred stock, less in the aggregate than before the conversion (each pryferred stockholder, if he so elects, to have his proportlon of the bond issue), looked to us not merely harmless, but as beneficial to all interests.

The proposal, as stated, not only retired the highrate cumulative preferred stock, but was likewise devised so that if completed it would also bring Into the Treasary of the corporation 50 million dollars of fresh money, which fresh money the management said was necessary to carry forward certain developments that would materialiy decrease the cost of manufactarlag its products; this was another attainment that looked to us, in the light of possible future events, as highly desirable and advantageons. Now, the Court adds, that it cannot be expected-in view of the fact that more than 99 per cent of the stockholders in attendance and represented at the meeting at which the matter was considered roted in favor of the resolation for conversion-"that the Court should be impressed with the belief that the complainant will suffer any substantial injury by the consummation of the scheme."
Of course, however, that condition would not settle the plaintiffis' status in this case, nor dispose of the issne before the Coart. Justice Van Sickel very truly says that "nevertheless, if it appears that the proposed action is withont legal anthority, the complainant cannot be denled the relief she seeks." At the same time he adds that "in passing upon this controversy the greatest care mast be observed that this overwhelming majority of the shareholders are not deprived of their rights by the very few dissentients." That last clause strikes us as stating a condition which always should have more consideration by the courts than it often gets now-a-days. It is obviously reasonable, when the opposition to a proposed scheme embraces a larye proportion of the security
holders, that the rights of the minority should be well guarded and considered. Bat in reaent years there have been many cases brought before the courts where the kickers had no equity at all; they have represented a few hundred shares or less and have claimed notice and sympathy because of their very insignificance. The nuder-dog idea, especially when small, has been pleaded successfully. That kind of a case, however, is almost always a hold-up for the parpose of blackmall. Stopping the carrying out of a scheme which has been voted for by an overwhelming majority of the stockholders at a meeting held to consider the matter shonld always be discouraged by our Judges and thrown out of court unless the law has clearly been violated.
Coming down then to a consideration of the law governing the matter at issue, the opinion states that the question to be solved is whether the Act and the amendments to it ander which the company was organized contains a grant of power to retire stock in the manner adopted by the Buard of Directors. The enabling act provides that it and all amendments to the act shall be a part of the charter of every corporation formed under it. The Court, after a lengthy consideration of the statute and its amendments, reaches the conclusion " "that this legislation favors the caparity of corporatlons to retire their shares by a two.thirds vote of the stockholders thereof." The complainant insisted that the words used in the law confering the authority to retire shares were not indefinite, as if it had read any amount of shares, but specific-"certain shares"whioh he claimed meant certain designated shares. But the Court holds that the words could not be so construed; that if they were, such construction would glve the majority the power to make an unjust discrimination by selection against the mlnority who might desire to accept the bonds, and cannot be reasonably deemed to have been the legislative intent. " The resolation could do no more than declare what number of shares the company desired to retire," and that is what it has done. But it was farther contended by the complainant that the corporation was without anthority to lssue bonds with which, or with the proceeds thereof, so effect the purchase. On that point the Court holds ${ }^{6}$ that the right to purchase carrles with it the right to make such terms as can be agreed apon by the vendor," which it is shown inclades "the right to bay on credit; and the right to create a debt also carrles with it the right to secure it by mortgage."

Another point raised by the plaintiff and passed upon by the court was the claim thatithe syndicate of bankers which was to receive ten million dollars for its services were belng overpald. With relation to this feature of the arrangement the opinion stated "that individual stockholders cannot question in judicial proceeding corporate acts of Directors, if the same are within the power of the corporation, are not unlawful, or against good morals, and are done in good falth in the exercise of an honest judgment. The manner in which a duly authorized plan is carried through is part of the business of the corporation, snd in the absence of frand or bad faith is not the subject of judicial control to any greater extent than other basiness of the corporation. The court cannot substitute its judgment for that of the Directors and a majority of the stockholders, and say that a less expensive plan could have been suocessifully adopted.'

The fact of the matter is that in the business world When a man gets on top, actually on top, noted the world over not only or even chiefly for his wealth, but for his open ways of corporate management, unswerving integrity, abnormal talent in the conduct of monetary affairs, and for these reasons in command of unlimited capital in Europe and America, the renumeration alloted to the syndicate that anderwrites an enterprise having such a head to its management and requiring over a thousand million of dollars in its organization, is hardly subject to nor can it be determined by the same standard that governs in ordinary transactions. The requirements called for and risks assumed throw it into a class by itself.

## SETTLEMENT OF THE COAL STRIKE.

It would not be accurate to describe the settlement of the anthracite coal strike, on the lines approved this week, as a "viotory" either for the mine-owners or the miners. What is recognized on all sides is that the strike was ended by the overwhelming pressure of public opinion, which exerted itself on both sides in the controversy and demanded that some ground for resumption of work be found.

Now that the so-called basis of compromise has been reached, it may be seen that its terms really go no further than propositions made earlier in the contest. At the time of the White House conference of October 3, the representatives both of the operators and of the miners sabmitted their respective altimatams. The operators made the following offer through Mr. Baer :
"If the employers and employes at any particular colllery cannot arrange a satisfactory adjustment of any alleged grievance, it shall be referred to the judges of the Court of Common Pleas of the district in which the colliery is situated for final determination,"

The miners' offer submitted to the President was as follows:

We propose that the issues calminating in this strike shall be referred to you and a tribunal of your own selection, and agree to accept your award upon all or any of the questions involved. If you will accept this responsibility, and the representatives of the coal operators will signify their willingness to have your decision incorporated in an agreement, for not leas than one year or more than five years, as may be mutually determined between themselves and the anthracite coal mine workers, and will pay the scale of wages which you and the tribunal appointed by you shall award, we will immediately call a convention and recommend a resumption of work, upon the anderstanding that the wages which shall be paid are to go in effect from the day apon which work is re. sumed.

It will thas be seen that the arbitration commission which is now to adjust the questions in dispate is really an outcome of the propositions of both parties. That its findings will be respected by both sides may therefore be taken for granted. But as to its value as a precedent, there are some things which we wish to point out.

The offer made by the coal-mining company officers last Monday, and subsequently somewhat modified, was instantly recognized by every one as having, if accepted, the binding force of a formal contract. The word of the gentlemen who signed the document was as good as their bond, and they were able to perform what they contracted for. What is the status of the miners' agreement. It is endorsed by Mr. John Mitchell, whose approval is to be duly ratified by a convention of the miners. That convention is prob-
ably a formal matter, since the same miners voted on Tuesday of last week, to leave the whole matter in the hands of Mr. Mitchell.

But who guarantees the performance of their pledge by the striking miners? If the commission were to decide against the operators on every one of the dis. puted points it is none the less certain that the companies will respect its decision. They would do so, even if the requirements thus laid down were such as. to do away with all present profit in the mining business. On this point nobody entertains the least misgiving. But how are the miners or their Union bound? That they will go to work again, even with the commission's decision against them, may be taken for granted. But the arrangement is, by the terms of compromise, to continue during the three coming years. Within that time the present Union may dissolve; the thing has happened before. Arlval organization may be constructed in the coal fields. The men in one mine or another may strike on their own initiative. We assuredly hope that nothing of the kind may happen; but we are pointing out ready possibilities, which will be recognized as such by every reader. We name them now, because they appear to as to be the flaw in every arbitration scheme ander present conditions, and to cast some very considerable doabt on the predictions of some who assert that solution of all future labor troubles has been found.
That the new arbitration commission, if its award is just and reasonable, will in some respects create an important precedent, is very likely trae. This precedent would apply to technical dispates-such, for example, as arose this year in connection with the mothods of weighing coal turned out by miners. Such questions have honestly harassed and perplezed the mine.owners themselves, and there may be permanent value in a deoision by a really impartial and competent,tribunal. But that the question of wages should be submitted continually to this or any other outside arbitration board, is something which does not appeal ts us as practicable. On what lines of argament are the arbitrators to proceed in passing on such a question? There is no fixed and normal relation between the labor cost in a given industry and its return to capital ; nor do we believe that any body of experts could determine such relation. It needs but a mo. ment's thought to see in what complications we should be plunged by assuming that it could. Within certain undefined but well enoagh recognized limitations, the principle is established that, as profits of industry are larger, labor's reward is also greater.

But if it be assumed that payment to labor mast be increased pari passu with payment to capital in a year or two of exceptional activity, then It may properly be asked, is labor prepared to accept the converse proposition. Every one knows that it is not. Nothing is better established in the whole industrial history of this country-of the mines and railways particularlythan the fact of recurring perlods of years when corporate capital gets little retarn or none at all, but when labor goes on earning returns but slightly less than what it recelved in active times. The Reading Company itself is a notable case in point. Eight years ago the company was bankrupt. Not only was it true that capital Invested in the property received, through a period of years, no return at all, bat in 1894 the revenues of the year fell nearly $\$ 2,000,000$ short of paying interest on its debt. It would be ab-
surd to say thas labor shared equally in this extreme depression. But the fact that it did not, certainly has some bearing on Its normal share in a period of unusual prosperity.

We regard all this, however, as nnprofitable argnment. The core of the matter is, that the wage level cannot be dictated by outside arbitrators any more than labor can be compelled by such dictation to continue working in a given trade and at a given price. On this point the operators very wisely and properly laid great weight last Monday, upon the fact that they made their concessions, not to the miners, but to the general pablic, whose need had become sufficiently serions to require exceptional measures of relief.

Refusal of the companies to make such concession through a formal offer to the unlon, and their positive assertion that their non-union emplojes will be protected, were in the line of proper and necessary policy. If it could have hereafter been asserted that the companies had sarrendered to the Union, we should have looked on the event as an unmitigated calamity. Abandonment of the independent miners who have stood by the companies through their hour of trial would have been more than a calamity. That the companies, while granting a large concession to the needs of outside consamers-whose distressed situa. tion the companies did not cause-should have pre served so completely the dignity of thelr own position, is a cause for thankfulness.

## CHICAGO BURLINGTON \& QUINCY SHOWING.

The striking fact in the annual report of the Chicago Burlington \& Qaincy Railroad Company for the twelve months ending June 301902 is that the income account shows a very substantial surplas (in amount $1 \frac{1}{4}$ million dollars) over and above the full interest at 4 per cent on the Northern Pacific-Great Northern joint collateral bonds lesued to take up the old Barlington \& Quincy stock. These joint bonds, as will be remembered, were issaed on the basis of $\$ 200$ in bonds for $\$ 100$ stock. To say, therefore, that there is a sarplus above the interest on these bonds is the same as saying that the company earned 8 per cent on its stock and had left over a balance in the sum mentioned.

The achievement must be considered a particularly noteworthy one in view of the fact that the result was attained in a jear of decidedly unfavorable traffic conditions in the territory traversed by the company's lines. The Barlington:\& Quincy is the largest corncarrying road in the country and last season's drought In the Western grain-producing States was one of the most disastrous on record. The resulting shortage of productlon was particalarly pronounced in the case of corn, many sections having suffiored so severely that they did not have enough corn for local use, let alone any for shipment to market. In the past the Quincy's earnings have paried almost directly as the size of the corn crop, a failure of that crop generally meaning a large falling off in earnings. Not so in the year under review. Gross earnings rose from $\$ 50,051,988$ in 1900.01 to $\$ 53,795,245$ in 1901.02 and net earnings from $\$ 15,983,081$ to $\$ 18,112,370$. There was some in crease in the length of road operated, but the additional road can have had only a light traffic at best. Hence the amount of the increase contributed in that way could have been only a small portion of the whole.

Is may not be generully known that in point of mileage the Burlington \& Quincy is one of the largest sys. tems in the country. On June 301902 it embraced (including 22.9 miles of narrow-gange road) 8,353 miles. This compares with 8,171 miles operated on Jane 30 1901. Both figures include the 203 miles of the Kansas Clity \& Omaha Railway controlled by the Quincy, which road, however, was not included in the prevlous year's accounts. The average length of road operated during 1901-02 was 8,109 miles and during 1900-01 only 7,753 miles. Of the increase of 356 miles, 203 miles, as just mentioned, represents the Kansas City \& Omaha, which in the year ending June 301901 earned only $\$ 247,063$ gross and $\$ 93,594$ net. The rest of the increase was mostly new road, with andeveloped traffic.

A very important source of gain in the late year was the passenger department, the passenger earnIngs havlng improved almost $1 \frac{1}{4}$ million dollars ( $\$ 1,232,521$ ). The addition to the freight receipts was $\$ 2,409,859$. What makes the latter increase especially significant is that it occurred in face of a very considerable decline in the average rate received. Most reports that have come to our notice for the same fiscal year have shown a rise in the average rate, due to the fact that the ellmination of so much grain tonnage diminished the proportion of the class of freight bearing especially low rates. In the case of the Barlington \& Quincy the result is reversed. The company's average per ton per mile for 1901-02 is found to have been only $7 \cdot \% 2$ mills as against 8.62 mille in 190001.

This it will be seen is a shrinkage in the ton mile earnings of over 10 per cent. Coming at a time when so mach of the low-rate tonnage was cut off, it would seem to indicate an increase in the proportion of long distance, or through freight, on which the per ton mile rate would necessarily be lower than on freight having only a short haul. This view is sustained farthermore by the fact that the number of tons of freight carried one mile in 1901-02 increased fully 19 per cent. Of course the activity and prosperity of trade all over the United States has been an important factor in these gains in traffic and earnings, but must we not also suppose that the alliance with the Northern Pacific and Great Northern likewise yielded important benefits in the way of additional traffic?
We have heard suggestions that the increase in operating expenses looks small alongside the large increase in gross receipts. We have already seen that the augmentation in expenses was only $\$ 1,613,96 \%$ on an addition of $\$ 3,743,256$ in gross earnings, yielding a gain of $\$ 2,129,289$ in net earnings. The ratio of expenses to gross earnings for 1901.02 was only $66 \cdot 33$ per cent, as against 68.07 per cent for 1900.01 . The thought underlying the criticism is, of course, that there may have been cartailment of the maintenance outlays. Examination, however, of the details of the operating expenses goes to show that economy and efficiency have been the main elements in the good showing made as to expenses. It happens that for Maintenance of Way and Structures less was spent than in the preceding year, but on the other hand the expenditures for Maintenance of Equipment pere very much larger, so that the aggregate of the miantenance expenses under both heads was \$15,ء17,299 for 1901-02, as against only $\$ 14,9 \% 0,901$ in 1900-01.

In Cost of Conducting Transportation there was an increase from $\$ 16,179,511$ to $\$ 17,336,771$. Consider ing the increase in length of road operated, the higher wages and larger cost of fuel and the enormons increase in the company's traffic, both passenger and freight, the angmentation here was smaller than it must have been if other thinge had remained the same. It is ander this head, therefore, that we must seek the cause for the saving and economy disclosed. On examination the explanation is found to be very simple. With $742 \frac{1}{2}$ million more tons of freight one mile than in the preceding year, there was actually \& reduction of 843,845 in the number of miles run by the trains, the freight train mileage having decreased from $19,168,750$ to $18,324,905$ miles. As a consequence of this saving in train mileage, the cost of train service (this being one of the Items in Cost of Conducting Transportation) was realiy a trifle less in 1901.02 than in the year preceding, being \$2,122,813 as against $\$ 2,134,889$. At the same time nearly all the other ltems grouped under the head of Con. ducting Transportation record normal growth. The conclusion hence seems inevitable that another benefit rising from the new control has been the introduction of methods for which the Great Northern has long been distingaished and the Northern Pacific latterly has also become distinguished-methods directed particularly to lncreasing the train load. As a result of the late year's decrease in train mileage the average load on the Burlington \& Quincy was raised from 202 tons to 252 tons, indicating very plainly special efforts in that direction.

We have said above that the company showed a surplus of $1 \frac{1}{4}$ million dollars above the interest on the Northern Pacific. Great Northern joint bonds. The report gives the amount of this surplus as $\$ 1,263,389$ -this belng the remainder after allowing for the interest referred to and for the $6 \frac{9}{6}$ per cent dividends paid on the small amount of Qaincy stock not jet ex. changed for the joint bonds. Bat another fact should not be overlooked. The Quincy has always been noted for its large contribations to sinking funds. The same element, of course, was present in the late year. The direct contribation to these funds during the twelve months was $\$ 623,131$, while $\$ 566,011$ more accrued as accretions on the securlties held in the fands. Altogether, therefore, $\$ 1,189,142$ was added to these funds during the year. The surplus of $\$ 1,263,389$ on the year's operatlons remained after these large contributions to the sinking funds.

The company had $\$ 2,087,000$ of 5 per cent sinking fund bonds which matured October 1 1901. These were paid and the securlties held in that particular fund-amonnting to $\$ 2,436,097$-were covered into the company's treasury. But even after such deduction the amount to the credit of the sinking funds on June 301902 still was $\$ 20,352,290$. The company issued $\$ 7,678,000$ of new Illinois Dlvision $3 \frac{1}{2}$ per cent bonds of 1949 to represent varlous additional road bailt or acquired, but the net addition to the funded debt during the year was no heavier than $\$ 4,868,100$ by reason of the large amounts of bonds purchased or cancelled for the sinking funds or paid at maturity out of assets in those funds.

The current fiscal year the Burlington \& Quincy will of course have favorable traffic conditions, the 1902 corn harvest having been excellent both in its territory and the country as a whole. One other fact bearing on the future of the company deserves to be
mentioned. On Jaly 11903 the $\$ 21,699,200$ of 7 per cent consolidated mortgage bonds will mature. These bonds can, of course, be replaced by others bearing, say, only $3 \frac{1}{2}$ per cent interest. The saving, therefore, on this one item alone after the end of the carrent fiscal year will be $\$ 759,972$ per aunum. There are also some other amounts of bonds that fall due in the nearifuture- 342,200 of 5s, September 1 1903, \$2,320, 000 of 58 February 11905 and $\$ 5,000,000$ of 7 \% January $1190 \%$.

## THe larger si. louis fisan franotsco.

The St. Louls \& San Francisco has been practically transformed durlng the last two or three jears through the acquisition and building of a very extensive amount of additional road. The present report covering this greater system, therefore, deals with larger figures in every way-larger traffic, larger earnings, larger charges, etc. It has been looked forward to with considerable interest as affording light on the exlsting situation of the property.

The report meets expectations both in the resalts disclosed and in the elaborate way in which all the accounts and operations are stated. Indeed, In this latter particular it is difficult to see how it conld be improved, or to note any essential ltem which has been omitted. Every detall of the year's transactions is set out at length, and the tables regarding debt and finances surpass anything of the kind of which we have any knowledge. With it all we have the certifcate of Mr. Stephen Little attesting the accuracy of all the statements and accounts.

The report embraces what may be termed the operations of the "System" as distinguished from the St. Louis \& San Francisco proper, with which alone previous reports dealt. Of coarse it does not comprise the accounts of the Chicago \& Eastern Illinols Railroad, since that property was not acquired until after the close of the fiscal year. It does, however, include the traffic and income of the Kansas City Fort Scott \& Memphis, the Kansas City Memphis \& Birmingham, the Fort Worth \& Rlo Grande and the Red River 'L'exas \& Southern Railway. As indicating what a great change this involves, it may be noted that the average mileage of 1901.02 is 3,252 miles, as agsinst an average of only 1,686 miles shown in the report for 1900 01. The gross income runs close to 22 million dollars, as against only a little over $10 \frac{1}{4}$ million dollars; the net income $7 \frac{1}{2}$ millions, against less than 4 millions; the charges about 43 millions, against $2 \frac{1}{4}$ millions, and everything else in proportion.

If we were limited in our study and analysis to the larger results of the late year contrasted with the smaller results of the previous year, the comparisons would not possess mach value. Fortunately, figures for 1900-01 have been incorporated in the present report covering substantially the same mileage as that which forms the basis for 1901-02, the only difference belng the increase brought about through the opening ap of certain pieces of new road. Stated In brief, the average length of road for 1901.02 in these comparisons is 3,252 miles as against an average of 2,923 miles in 1900.01 . Arranged in that way, there is an incresse of $\$ 2,296,603$ in gross earnings, accompanied by an augmentation of $\$ 2,062,582$ in expenses, leaving a gain in net earnings of $\$ 234,020$. A partioularly gratifying feature is that the passenger as well as the freight department furnished an important amount of increase. In fact, orer half a million
dollars ( $\$ 500,763$ ) of the improvement was in the passenger earnings, the gain in the freight earnings having been $\$ 1,685,571$.

With reference to the augmentation in expenses which consumed so large a part of the addition to the gross recelpts it is to be said that a considersble portion of it $(\$ 1,469,243)$ was in the cost of Conducting Transportation, but a further large amount was occasioned by increased expenditures on maintenance account. For instance for Maintenance of Road and Stractures $\$ 354,431$ more was spent than in the year preceding, and for Maintenance of Equipment \$206, 902 more, making together $\$ 561,333$ addition under those heads. The expenditures for Maintenance of Rosd and Structures averaged for the late year $\$ 916$ per mile of road operated as against \$898 per mile in the previons year and the expenditures for Maintenance of Equipment $\$ 680$ per mile against $\$ 686$-the two combined thus being $\$ 1,696$ per mille as against $\$ 1,584$ per mile. Repairs and renemals of locomotives averaged $\$ 1,751$ per engine (against $\$ 1,498$ the prerions year), $\$ 804$ per passenger car and $\$ 54$ per freight car. This last item happens to be $\$ 6$ less than In the previons year, which decrease is accounted for by reason of the purchase of large numbers of new freight cars.

Of course the point in the income account concerning which the most interest has been felt is as to the relation of income to charges and dividends noder the great changes in the size of the property which have been going on. With the increase in bonded debt and other obligations, does the income statement still show a satisfactory margin of profits? The answer to this question must be in the affirmstive. After providing for all interest, rentals and other yearly fixed charges there was a balance of income on the operations of the twelve months in the sum of $\$ 2,277,479$. The dividends at the rate of 4 per cent on the amounts of first and second preferred stock outstanding called for only 8805,281 , leaving a clear surplus of $\$ 1,472,19 \%$. No dividends have been paid on the common shares, bat this surplus is equal to 5 per cent on the 29 million dollars of such common stock outstanding.

The showing mast be looked upon as especislly satisfactory, bearing in mind that traffic conditions during the twelve months in question were by no means altogether favorable. A reduced tonnage in agricultural traffic as the result of the markedly deficient harvests of 1901 was one of the adverse factors the road had to contend against. This remark applies of course to all roads in the West, bat it applies with particular force to those situated in the Southwest, such as the St. Lonis \& San Francisco, for io that part of the country the drought and crop shortage were exceptlonally severe, the corn crop in Missourl and Kansas for instance having in 1901 been an almost complete failure. This drought and crop shortage operated in a double way to curtail the year's net income, first by cutting off a large volume of tonnage, and, secondly, by adding to the expense of moving the rest of the tonnage. That ls the explanation of the dimination of 13 tons in the average train load. The newly acquired mileage necessarily had a lighter business than the old mileage, but at the same time during the drought season, which extended into the fall and winter months, the company was obliged to haul water long distances, adding at once to expense accounts, while, as
already stated, rendering it impossible to maintain the previous year's average train load on commercial freight. The grain tonnage for the year aggregated only $602,46 \%$ tons as against 879,244 tons in the previous year (the corn tonnage having been cut almost exactly in two), and there was alao considerable falling off in the hay tonnage. The gain in fruit and vegetables and in cotton served to offset only a very small portion of this large loss. The average rate per ton per mile was a little higher, due to the same circumstance. The road got no larger compensation on its freight, but Its average was raised slightly by reason of the dimination of the proportion of the low-class freights.

Another jear the mileage and accounts will of course be on a still larger basis. We have already referred to the acquisition of the Chicago \& Eastern Illinois made since the close of the fiscal year. That road, as will be remembered, has been acquired by the issue by the St. Louis \& San Francisoo Company of stock trust certificates at the rate of $\$ 250$ for each $\$ 100$ share of Chicago \& Eastern Illinois common stock and $\$ 150$ for each $\$ 100$ of preferred stock. These stock trust certificates bear 4 per cent interest, and the annual report of the Eastern Illinois recently issued shows that on the basis of the last year's earnings the Eastern Illinols would be able to pay the 4 per cent out of its own income. The St. Louis \& San Francisco also has conslderable other mileage which did not figure in the late year's results but presumably will count in the carrent fiscal year's results.
We have in mind particularly the new mileage which is being provided in Oklahoma. There are two important stretches of new road being bullt there. Thus there is the Blackwell Enid \& Southwestern Ry.g which is to extend from Blaokwell, O. T., to Vernon, Texas, a distance of 251 miles, of which only 84 miles, between Blackwell, Okla., and the Chootaw Northern Rallway crossing, had been tarned over, and figured at all In the late year's accounts, and then only since the first of March. The San Francisco will pay $\$ 18,000$ per mile of main track for this road in its refunding mortgage bonds at par. The company also purchased the Oklahoma City \& Western Railroad, extending from Oklahoma City, O. T., to Qaanah, Tex., a distance of 184 miles. The price in this instance is $\$ 17,000$ per mile of completed rosd, together with such additional amount as shall have been expended for equipment; 39 miles of this road was turned over on June 22 1902. Oklahoma, as we all know, is a very fertile territory, and the new road should be the means of providing considerable new sources of traffic and income. We see that President Yoskum states it is expected that the additional mileage in process of constraction will add to the earning power of the lines already built and at the same time be self supporting. He also notes that the conditions the current season in most of the territory tribatary to the company's lines were favorable (as is known) for good crops, so that a continuation of heavy traffic is assured.
From the elaborate tables given in the annual report it appears that the company's capitalizatlon per mile of road (brought down of course only to June 30, 1902) still continues light. The bonded indebtedness per mile is heavier than it was belore, owing to the issue of bonded obligations in payment of the stock of such roads as the Kansas City, Fort Scott \& Memphis and the Fort Worth \& Rio Grande, but the same
process has tended to reduce the amount of stock per mile. Altogether the bonded indebtedness and capital stock outstanding averaged $\$ 52,059$ per mile on June 30 1902, on the 3,286 miles of road then embraced, as against $\$ 54,609$ per mile on the 1,704 miles reported on Jane 301901.

## THE ERIE REPORT.

The Erie Rallroad report evidences the fruits of good management and of business prosperity the same as the reports of other large railroad systems. For the year ander revlew, that is for the twelve monthe ending June 30, 1902, it would seem from the accounts that the company actually earned something for the common stock. Considering the checkered and varied career the property has had in its leng and eventfal existence-the many reorganizations it has undergone, the repeated additions to capital in that way, the many miafortunes endured by it in its early history, the bad and fraudulent management with which it was repeatedly afflicted, together with the namerous other drawbacks encountered, one after another-bearing all this in mind, the fract that something should have been earned on the common shares is certainly an achlevement of no mean order. It illastrates the advance it is possible for even ill-favored properties to make in this country when once business activity gets ander full headway.

When we say the accounts indicate a dividend was earned we do not of coarse mean that a dividend is to be paid. The surplas which could be figured out in that way will be pat to best advantage when it ls employed in further strengthening the property. Other large systems have found such a step neces. sary and the need in the Erie case is perhaps a little more imperative than in the case of the others, since in the past it has never had much money that could be employed in that way, and its condition notwlthstanding the great improvement effected in recent years is not yet such that contributions of that kind can be safely withdrawn.
A great deal has been accomplished the last fer years in the way of raising the property to a higher plane, and also in the way of operating it with increasing efficiency and economy. Indeed, results are now being attained which a few years ago would hardly have been deemed within early reach on the Erie considering the disadvantage and disabilities under which it has labored. For instance, the average train load through careful management has been raised year by vear, and now compares favorably with that of roads particularly distingulshed in that way. In 1896-97 the average load, inclading company freight, was only 291 tons; in 1897-93 there was an increase to 312 tons; in 1898-99 to 335 tons; in 1899-1900 to 392 tons; in 1900-0i to 400 tons, and for the late jear, 1901-02, this average was maintained at sabstantially the same figure notwithstanding certain circumstances tended to reduce the same. On the Erie proper-that is without the Nypano and Chicago \& Erie-the train load the last two years has averaged 451 tons.

As a consequence of this addition to the loand, aided also by some improvement in rates, (the average rate per ton per mile in 1901-02 having been 6.35 mills, against $5.8 \%$ in $1900-01$, and 5.96 mills in 1896-97) the freight trains in the late year earned $\$ 239$ per mille ran, as against no more than $\$ 164$ per mile run five years before, in 1896-9\%. What this in-
crease in the train earnings means is of course within the ken of every one, and therefore it is not necessary to enlarge upon the fact. As illustrating, however, how greatly earnings, gross and net, have expanded as the result of the activlty of trade and the development of increasing economy and efficiency in operations, it is well enough to note that in the fire years gross earnlngs have risen from $\$ 31,497,031$ to $\$ 40,894,434$, and net earnings from $8,164,788$ to $\$ 12,717,834$-the improvement is thls last instance belng considerably more than 50 per cent.

That additional facillties and additlonal capital expenditures were necessary for the increased business reflected by these larger earnings follows as a matter of coarse. It may though be somewhat of a surprise for the reader to hear just how much money has been spent in that way. In the year under revlew \$1,373,524 was pald for new constraction and charged to capital account, and $\$ 3,200,014$ was paid for additional equipment, making together for this one year over $4 \frac{1}{2}$ million dollars. Taking the period since the reorganization of the company, that is from December 11895 to June 30 1902, no less than $\$ 14,098,552$ has been expended for new equipment and charged to capital, and $\$ 5,811,878$ for new construction, making roaghly 20 million dollars combined. The new equipment bought embraces over 15,000 new freight cars, in addition to 204 locomotives-from which an 1dea can be gained of what had to be done to meet the company's expanding requirements.
The net earnings from operations the late jear, as already stated, were $812,717,834$. The amount was further swelled to $\$ 14,663,041$ by income from securities owned, etc. The call for interest and rentals for the twelve months was only $\$ 10,278,364$, showing a remainder of $\$ 4,384,6 \% \%$ The amount paid out in dividends was only $\$ 1,436,772$, lesving a surplus on the year's operations in extent of $\$ 2,947,905$. This, it will be admitted, is a considerable sum for a aystem which only a few years ago was in bankruptcy and seemed then to have little chance of ever boing raised to a prosperous bsisis. The allowance for dividends covers two semi-annual dividends of $1 \frac{1}{2}$ per cent each on the company's first preferred stock. Had the full 4 per cent been paid to which this first proferred stock is entitled, and had 4 per cent also been pald on the 16 millions of second preferred stock, the call would have been $\$ 2,555,696$. Bat even then there would have remained a balance of $\$ 1,828,981$, equivalent to over $1 \frac{1}{2}$ per cent on the $\$ 112,378,900$ of Erie common stock-and thle furnishes the confirmation of the statement made above, that the jear's income accounts can be interpreted to show something earned for the common stock.
The result will appear all the more notable when it is borne in mind that last jear's agrioultaral disaster necessarily involved a redaction in the tonnage of grain, flour and other mill products, also in fruits and vegetables, all long-distance traffic. Furthermore, the twelve months ander review cover pretty nearly two months of the coal strike, which strike began, as will be remembered, on May 12. The Erie is a large anthracite carrier and by reason of that strike its anthracite tonnage fell 237,015 tons below that of the preceding year, though even then it aggregated 6,003,305 tons. One thing needs to be sald in quallication of the large surplus of earnings shown for the twelve months. This surplus would seem to allow for only $\$ 249,501$ for additions and improvements-that is,
only that amount for work of that kind was included in expenses. The sum of course is small for a system of the size of the Erie and likewise small in contrast with the amounts appropriated out of the earnings on that account by other prominent systems. The circumstance emphasizes all the more the need for applying surplus earnings to that "end rather than in distributing them in dividends to the shareholders.
The accounts are stated in a new way in the present report, making it passible to see the precise sum spent for such additions and improvements and in. cluded in expenses, Maintenance outlays (in which the allowance for these additions is included) were mach smaller in 1901.02 than in 1900.01 and still smaller in 1899-1900, indicating that the contributions in that way were on a greatly reduced soale. As a matter of fact, the amount of improvements charged to expenses in 1900.01 was $\$ 1,153,540$, and in 1899. $1900 \$ 1,17 \%, 040$, as against the $\$ 249,501$ for 1901.02.

Other important and very desirable changes in the method of accounting have been introduced. For in. stance, the earnings and expenses of the rail lines are shown separatelf, and so also are the earnings and expenses of the Water Routes, of the Shipping and Cosl Storage Plants and of elevators, stock yards, etc. This enables the officials, as well as the outsider, to see what each branch and department by itself is doing. The balance sheet now furnishes comparisons with the previons years, and in other respects the report has been greatly lmproved.

## RAILROAD GROSS AND NET EARNINGS FOR AUGUST.

As expected, railroad net earnings for August make an unfavorable comparison with last year. As far as the gross earnings are concerned there is an increase, notwithstanding the losses on the anthracite coal roads. Bat in the case of the net earnings some large roads outside the anthracite regions have sustained heavy decreases, with the result that in the aggregate there is quite a falling off from last year.
These losses in net on the roads not affected by the coal strike have followed in most instances from a heary angmentation in expenses rather than from a shrinkage in the gross receipts. A few illustrations will suffice. The Pennsylvania Railroad, with \$1,275, 100 improvement in gross, actually records a loss of $\$ 28,500$ in net; the Illinois Central, with $\$ 1 \%, 291$ increase in gross, has $\$ 283,816$ decrease in net; the Southern Pacific, which lost $\$ 353,139$ in its gross earnings, increased its expenses $\$ 198,98 \%$, thas making a loss in net of $\$ 552,126$; the Atchison Topeka \& Santa Fe , with only $\$ 82,786$ decrease in gross, has $\$ 279,148$ decrease in net, etc., etc. It may be added that expenses have been quite generally heavy throughout the list. The augmentation, we may sup pose, follows in part from the higher wages and enhanced cost of fuel, materials, etc., but evidently also some of the roads were unusually generous in their outlays for renewals and betterments.

With expenses rising, there were at the same time many conditions which retarded improvement in gross recelpts and in some cases involved a diminution in the same. The grain movement in the Weat, as a whole, fell materially below that of a jear ago, though some of the separate items in it showed an increase. Besides the strike in the anthracite regions the Chesa.
peake \& Ohio continued to suffer from the bituminous coal miners' strike in West Virginia. Moreover a favoring circumstance which was present the previous year was altogether missing the present year-we mean the Pan-American Expositlon at Baffalo. Finally the month of August had one working day less than the corresponding month in 1901, it having contained five Sundays where last jear there were only four.

We furnish below a list of all changes, whether gains or losses, exceeding $\$ 30,000$ in amount, in gross and net for the separate roads. It will be observed that in the gross the losses mostly come from the anthracite coal roads, together with the Chesapeake \& Ohio, which suffered from the West Virginia strike. On the other hand, the losses in the net, as already pointed out, are much more namerous and comprise many roads in other sections of the country.

## PBINOIPAL OHANGES IN GRESS EARNINGE IN AUGUST,

Increases. Pennsylvaniacreases.
Chio. R. I. \& Paolio..
Baltimore \& Ohlo..... Canadian Paolito..... 8outhern Rallway... Loulsville \& Nashvilie Norfolk \& Western.... St. Louls \& Ban Fran.. Union Pacifio.
Chio. Burl. \& Quinoy. Minn.St. P. \& S.Ste. M. Elocking Valley........ Nash. Onatt. \& $8 t$. L.. Central of Georgla.... Yazoo \& Miss. Valley. Gr, Trank 8ys. (3 reds). Atiantio Coast Line. Kaneas City sonthern Oolorado \& 8outhern. Mo. Kan¢. \& Texan... Wheeling \& L. Erie... Buff. Rooh. \& Pitts. Wisoonsin Central..
\& Seash....

* Does not include results for Lehigh Valley Ooal Co., whioh latter shows a decrease of $\$ 1,650,432$.
+ Covers lines direotly operated east and west of Plttisburg and Eria The gross on Eastern lines (inoluding Baffalo \& Allegheny Valley oreased $8217,326$.
tThese figures are for the Rallrosd Company ; the Ooal \& Iron Oom pany reports \& deorease of $\$ 2,182,870$.
$\oint$ Inoludes Rio Grande Western.
PRINOIPAL CRANGES IN NRTE EARMINGB IN AUGUST.
Ohio. R I Increases.
Union Paolito........... 8onthern Railway..... Mo. Kanses \& TBxas.. Wabash..
8t.Louls \& San Fran.. Ohio. Burl. \& Quinoy.. Noriolk \& Western.... Baitimore \& Ohio Chio. Mil. \& St. Paul. Canadian Paolflo.... Hooking ValleJ.
Nash. Ohat. \& 8t. L.... 8t. Louls southwest. Denver \& Rio Grande§
W. Jersey \& Seashore W. Jersey \& Seashore.

Total (representing

| \$469,358 | Decrease: <br> Lehigh Valley RR.*... |
| :---: | :---: |
| 163,878 | Bonthern Paolitio...... |
| 117,379 | Phil. \& Reading Ry $\ddagger$. |
| 110,804 | Central of New Jersey |
| 108,098 | Illinois Central. |
| 94.179 | Atch. Top. \& Santa Fe. |
| 93,713 | Ohesapeake \& Ohio |
| 91,462 | Erio. |
| 83,234 | N. Y. Ont. \& Western. |
| 82,088 | Oleve.Oin.Chlo.88t.L. |
| 58,047 | Beaboard Air Line. |
| 57,269 | N. Y. Susque. \& West. |
| 43,334 | Chio. Great Western.. |
| 43,232 | Atlantio Cosst Line... |
| 36,982 | Kanawha \& Michigan |
| 34.778 | Yazoo d Miss. Valley. |
| 33,400 |  |



* Does not inolude results for Lehigh Valley Coal Company, which latter shows \$50,787 decrease.
$\ddagger$ These figures are for the Railroad Company; the Coal \& Iron Oompany reports a deorease of $\$ 019,888$
§ Including Rio Grands Western.
In the grand aggregates of all the roads there is an increase in the sum of $\$ 3,279,201$, or a little over 3 per cent, while the loss in the net smonnta to $\$ 1,81 \%$ = $73 \%$ or $4 \cdot 89$ per cont.

|  | durust. (105 roads.) |  |  | January 1 to August 31. (99 roads.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1802. | 1801. | Increase. | 1902. | 1801. | Increase. |
|  | 4 | \$ |  | 8 | 8 | 8 |
| Gross earn's | 105,390,628 | 102,111,422 | +3,279,201 | 683,009,453 | 828,441.79 | 40,827,053 |
| Oper. exp... | 69,402,2\%0 | 04,335,282 | +5,126,98\% | $448,133,17$ | 415.594,002 | 32,539,175 |
| Net earn's | 35,988,408 | 37,770,140 | -1,847,73 | 214,936,276 | 200,847,797 | 8,038,478 |

The comparison is with totals last year that had recorded more than the ordinary amount of 1 m provement, qualifying to that extent of course the significance of the less favorable showing the present
year. In other wurds, there was an increase at that time of no less than $\$ 12,134,656$, or 12.51 per cent in the gross, and of $\$ 6,338,710$, or $18 \cdot 53$ per cent in the net. Indeed, the Augus:" results have recorded continuous and large improvement for many years precoding the present, as may be seen from the following statement.

| Fear a No. of roads. | Gross Earnings. |  |  | Net Earnings. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year Glven. | Fear Preceding. | Increase or Decrease. | Fear alven. | Fear Prsceding. | Increase of Decrease. |
| Aug. | ${ }^{8}$ | ${ }^{\text {B }}$ | \% | \% | \% | \% |
| 98(124) | 41,750,984 | 60,713,215 | -7,932,831 | 17,067,826 | 20,983,382 | -3,885,580 |
| 89(181) | 54,790,102 | 64,382,372 | +397,730 | 19,354,480 | 17,844,828 | +1,509,858 |
| ${ }^{293(128)}$ | 68,614,880 | 52,145,588 | +1,488,712 | 19,498,987 | 18,448,790 | +656,197 |
| 28(127) | 52,240,197 | 55,318,981 | -3,078,79 | 17,418,958 | 18,923,898 | -1,604,489 |
| ${ }^{\text {P97(185) }}$ | 68,842,723 | 68,887,815 | +8,151,908 | 24,228,620 | 19,592,188 | +4,636,451 |
| 988(133) | 77,846,918 | 76,321.948 | +1,521,869 | 27,942,001 | 28,189,828 | -247,231 |
| P99(113) | 81,952,785 | 70,885,451 | +10,887,344 | 29,730,988 | 25,200,008 | +4,530,959 |
| ,00(128. | 92,087,423 | 85,191,125 | +8,870,298 | 33,216,118 | 31,038,380 | +2,183,758 |
| '01(118) | 103,575 334 | $88.440,678$ | +12,134, 858 | 40,648,771 | 34,210,081 | +6,338,710 |
| '02(105) | 105,380,629 | 102.111.423 | +8,278.201 | 35,928,408 | 37.776.146 | -1,817,737 |
| Jan. 1 | to $\Delta u g .31$. |  |  |  |  |  |


 ${ }^{7} 45(117) \quad 383,135,902 \quad 348,270,786+16,885,106 \mid 11,172.169100,883,644+10,888,525$ "P6(117) $393,203,080 \quad 883,273,176+9,929,884|110,931,633| 114,390,911,+2,540,722$ 297(126) $488,350,078 \mid 409,582,045+13,748,034,132,236,014 \quad 120,888,088+11,007.328$ ${ }^{9} 88(128) \quad 537,835,201 \quad \mathbf{~} 91,579,312+16,255,889 \quad 170,052,977 \quad 154,608,627+15,444,350$ re9(107) $510,801,578,472,605,134+44,298,444 \quad 184,647,989 \quad 147,328,808+17,919,189$ ${ }^{\prime} 00(1: 9)$ e38,873,85s $588,628,119+72,250,634$ 201,486,824 $180,439,830+29,898,794$ ${ }^{\circ} 01(104) \quad$ e69,621,144 $\quad 605,129,815+84,391,529 \mid 229,445,082$ 197,778,841 $+31,868,421$ ${ }^{\circ} 02(89) \quad 883,089,452 \quad 622,441,799+40,627,653,214,836.275,208,847,797 \mid+8,088,478$
Note.-We no longer include the Mexican roads or the ooal-mining operations of the anthradte coal roade in our totais. Figures for previons jeare have been revised in acoordance with this change.

When arranged in groups there are only three groups out of eight that record an increase in net, though every one of the groups, with the solitary exception of the anthracite coal group, has an increase In gross-a fact which shows how general has been the augmentation in expenses.

GUMMARY BY GROUPB.

| $\begin{aligned} & \text { 8cerion or } \\ & \text { GRoDP. } \end{aligned}$ | Gross Earnings. |  | Net \#arnings. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1902. | 1801. | Inc.or Dee. |  |
| Aug | - | - | \% | ${ }^{2}$ | + | P. 0 , |
| Trunk lines.(10) | 30,695,418 | 28,804,100 | 10,448,812 | 10,480,480 | -140,888 | -34 |
| Anthra.coal ( $)^{\text {a }}$ | 5,942,428 | 7,434.58C | 787,524 | 2,593,850 | -1,808,128 | 88.84 |
| East. \& MId.(16) | 4,314,c81 | 4,123,923 | 1,788,015 | 1,728,238 | +38,777 | 2330 |
| Mid. West'n.(16 | 7,802,80 5 | 7,560,884 | 2,285,058 | 8,474,355 | -239,208 | -87 |
| Northwest'n(18) | 15,825,015 | 14,889,828 | 6,597,480 | 5.975,983 | +621,497 | 10.40 |
| North Paoife (3) | 7,938,802 | 7,289,453 | 3,480,890 | 8,348,280 | +232,004 | 714 |
| Sonthwestern * |  |  |  |  |  |  |
| South Paco.(19) | 19,045,872 | 18,078,392 | B,587,257 | 7,078,078 | -585,822 | $7 \% 8$ |
| Boathern....(23) | 14,425,104 | 13,243,871 | 4,172,972 | 4,192,075 | -18,109 | 0 |
| tal ( 105 F 'ds) | 105,380,828 | 102,111,428 | 35,889,409 | 37,778,148 | -1,847,787 | 4.88 |
| Mexlcan......(3) | 3,022,870 | 2,389,546 | 1,004,393 | 574,585 | +428,868 | 748 |
| Jan. 1 to A ug. 31, |  |  |  |  |  |  |
| Trant linos. (10) | 220,897,635 | 205,683 628 | 69,326,088 | 65,200,205 | +4,117,964 | 8.31 |
| Anthr. coal.. (4) | 32,824,228 | 85,950,878 | 0,884,374 | 18,510,133 | -3,681,788 | 28.78 |
| East. \& Mid.(16) | 27,514,044 | 26,087,058 | 8,790.928 | 8,800,664 | +193,262 | $2 \cdot 32$ |
| Mid. West'n.(15) | 57,118,118 | 52,888,435 | 17,009,533 | 18,870,898 | +338,833 | 208 |
| Northwest'n (12 | 84,016,430 | 78,923.740 | 28,723,488 | 88,220,803 | +2,507,628 | 8.58 |
| North Paciec(3) | 55,352,731 | 49.136.388 | 82,179,570 | 20,117,388 | +8,000,202 | 10\% 4 |
| Southwest. \& South Pac.(16) | 77,768,402 | 74,909,100 | 28,678,130 | 28,685,535 | -8,405 | 0002 |
| Boathern.... (28) | 107,882,836 | 88,888,878 | 32,320,305 | 28,827,190 | +2,403,115 | 8:8 |
| Total (98 $\mathrm{r}^{\prime} \mathrm{ds}$ ) | 883,089,452 | 622,441,798 | 214,936,275 | 208,847,78 | +8,088.478 | 3.21 |
| Mexican ..... (3) | 23,543,875 | 20,572,5e5 | 7,591,607 | 6,481 002 | +1,110,e05 | 1714 |

ITEMS ABOUT BANKS BANKERS AND TRUST CO.'S.
-The public sales of bank stocks this wejk aggregate 35 shares, of which 25 shares were sold at anction and 10 shares at the Stock Exchange. The transactions in trnst company stocks reach a tetal of 25 shares and were all made at auction. In the "curb" market no sales of either bank or trust company shares have been reported,

| Shares. | Baxiss-New York. | $\begin{gathered} \text { Price. } \\ \mathbf{3 0 1} \end{gathered}$ |
| :---: | :---: | :---: |
|  | Bank, National... |  |
| Merohants' N |  |  |
| 10 Mount Morris Bank............... Trust Companies-Nevo York. |  |  |
|  |  |  |  |
| 20 Merchants Trnst Co............ 3.0 |  |  |
| 5 N. | Life Ins. \& Trust | 1200 |

Lant previous sate.
Oct. 1902- 300
Juij 1902- $184 \%$
June 1802- 226
Sept. $1902-117$
Sept. $1902-1225$
*Of this, 10 shares were sold at the Stook Exchange at 185.
-Mr. William Harman Brown, whose death occurred in this city on Wednesday, was well known in financial circles, His father was Stewart Brown, one of the original partners in the firm of Brown Brothers \& Co. He was a director for a. number of years of the Corn Exchange Bank, and was one
of the firm of Stewart Brown's Sons, s stock brokerage house which went out of business several years ago.
-The adjourned meeting of stockholders of the National Bank of the United States in New York, which was to have been held on Wednesday, was postponed until November 15.
-George J. Gould and Grenville M. Dudge were on Wed. nesday elected directors of the Bowling Green Trast Company of this city, in place of Amos H. Calef and William M. Laws, who have resigned.
-Norman B. Ream has been elected a trustee of the Continental Trust Company of this city.
-The following is the text of a circular issued by the Treasary Department on Friday, ordering the purchase of United States 4 per cent bonds of 1925. The amount of bonds to be bought under this circular is understood to be $\$ 10,000,000$. Under the agreement made on Monday, as noted in the Financial Situation, $\$ 5,000,000$ additional bonds were provided for. The amount of bonds bought on Friday, nuder both the circular order and Mondas's agreement, was $\$ 8$,253,400 , for which $\$ 11,293,78905$ was paid.
U. S. Treasuay Department,
Washington, October 17, 1902.

By virtne of the authority contained in Seotion 3694 of the Revieed Statues, notioe is hereby given that thls department will purohase on Friday and Saturday, the 17th and 18 th inst., any United States 4 per oent bonds of the loan of 1925 and pay for them at the rate of 137 s and interest to date of purchase.
Prepaid interest and mlsaing conpone will be dednoted at the faco value thereof from the purohase price of the bonds. As the booke of this loan are now elosed against transfers, the interest due Nov. 1 on registered bonds apon which interest has not been prepaid, will also be deduoted and will be pald in the usual way bs oheok to the order of the owner of reoord.
Registered bonds should be aselgned in due form to the "Secretary of the Treasury for purchase" and the assignment ahould be dated and Witnessed by one of the ottioers named in the note printed on the baok of the bonds. Bonds may be presented at this Department. Division of Loans and Currency or at the office of the Assistant Treasurer of the Unlted States at New York.
(Signed) O. L. Spaulding, Assistant Treasurer.
-The private banking firm of Gilman, Son \& Co. of this city became embarrassed on Thursday and made an assignment to Bainbridge Colby.
-The programme of the twenty-eighth annual convention of the American Bankers' Association, to be held in Tulane Hall, New Orleans, on November 11, 12 and 13 has been completed and is given herewith:
Firet Day.-Convention called to order at 10 o'olook A. M. by the Presldent, Mr. Myron T. Herrick of Oleveland, Ohio.
Prayer by the liov. Beverly Warner of Trinity Church.
Roll Call.
Address of Welcome to the Clty of New Orleane by the Hon. Paul Capdevilie, Masor.
Address of Welcome to the State of Lonigiana by the Hon. W. W. Heard, Governor.
Address of Welcome to the Amerioan Bankers' Assoclation by Mr.
R. M. Walmeley, President New Orleans Clearing House Assoolation.

Reply to Addresses of Welcome and Annual Address by the President of the Association, Mr. Myron T. Herriek.
Annasl Report of the Secretary, Mr. James R. Branch,
Annal Report of the Treasurer, Mr. George M. Resnolds.
Report of the Auditing Committee.
Report of the Exeoutive Counoll, by the Chalrman, Mr. Frant G. Bigelow.
Report of the Protective Committee.
Report of Committee on Uniform Laws, by the Chalrman, Mr. Frant W. Tracy.

Report of Committee on Express Company Taxation, by the Chatrman, Mr. F. W. Hayes.
Report of Committee on Burean of Ednoation, by the Chalrman, Mr. Robert J. Luwry.
Report of Commitee on Fidelity Insuranoe, by the Chalrman, Mr. John L. Hamilton.
Report of Committee on Internal Revenne Taxation, by the Chalrman, Hon. A. B. Hepburn.
Praotloal Banking Questions.
Addres on "The Changes in Banking Conditions," by the Hon. Willam B. Rldgely, Oomptroller of the Ourreney.
Addrese on "The Soottish Banking Syatem," by Mr. John Johnaton, Vioe-President of the Marine Nailonal Bank of Muwaukee, Wis.
Meeting of the Delegates from the States and Territorles to appoint the Nominating Committee.
Second Day. - Convention called to order at 10 o'olook A. m. by the President.
Prager by the Right Rev. G. A. Rouxel, Auxlliary Blahop of Loulslana, St. Lonle Oathedral.
Announcoments.
Call of States.
Praotioal Banking Questions.
Addrees on "Assets Curreacs and Branoh Banklag," by Hon. Charlee N. Fowler, Member of Congrese, New Jerses.
dddress by Hon. Charles G. Dawes, President of the Central Trust Company of Illinuts, Chieago.
Aldress by Mr. Horsca White, editor "Evenlng Post," New York Clty.
Address on "Emergeney Circalation" by Mr. Theodore Gliman, of Messrs. Gllman, Son \& Company, of New York Clty.
Address by Hon. Corneltus A. Pageley, member of Congrese, Peekskill, N. Y.
Third Day.-Convention called to order st 10 o'olook A. M. by the President.
Praser by the Rev. W. MoF. Alexander, of Prytania Street Presbyterlan Charch.
Unfinished business.
Practical Banking Questions.
Address on "Financial Crises" by Hon. Theodore E. Barton, Member of Congress, Cleveland, Oblo.
Address on "The New South" by Mr. Joseph G. Brown, Prealdent of the Citizens' National Bank, of Raleigh, N. C.
Continuation of disoussion of Praotloal Banking Questions.
Report of Committee on Nominations. Elections.
Installation of offioers elsoted.
As is customary a separate mesting of the Trust Company Section of the Association will take place while the convention is in progress.
-The directors of the Fidelity Trust Company of Newark, N. J., will on Monday complete the details for a proposed increase in the capital from $\$ 1,500,000$ to $\$ 3,000,000$. This is to be accomplished by issuing 15,000 new shares, to be sold at not less than $\$ 750$. The stockholders have been asked to waive their legal rights to purchase the new stock, permitting the directors to sell the same to new interests, throngh which, it is expected, a still greater volume of basiness will accrue to the company. When the increase in the capital from $\$ 1,000,000$ to $\$ 1,500,000$ was made early the present year, the selllng price of the shares, which are of a par of $\$ 100$ each, was $\$ 500$. The price now asked, of $\$ 750$, will besides giving a capital of $\$ 3,000,000$ bring the surplus up to $\$ 13,000,000$. The directors reserve the right to put the proposed action (to which representatives of four. fifths of the stock have already consented) into execution at any time before May 1 next.
-The stockholders of the Union Trust Company of Pittsburg, at a meeting on Wednesday, waived the usual 60-day notice required and voted on the increase in the capital favored by the directors. As we have before noted, the amount will be raised from $\$ 1,000,000$ to $\$ 1,500,000$, the $\$ 100$ shares to be disposed of at $\$ 2,000$ each.
-The directors of the Fidelity Title \& Trust Company of Pittsbarg have deciued on an increase in the capital, sabject to the approval of the stockholdere, who will vote on the matter at a special meeting on December 10. Under the plan contemplated 10,000 shares of $\$ 100$ eash are to be pat out at $\$ 100$. In this way the capital, now $\$ 1,000,000$, will become $\$ 2,000,000$, while the sam of $\$ 3,000,000$ will be used as a new surplus fund. The total working capital, with the andivided profit fund of $\$ 1,000,000$, will then aggregate $\$ 6,000,000$. The quarterly dividend payable November 15 has been made 3 per cent-double the amount of the last quarter.
-Supplementing the second offer of Mr. James Kifer of $\$ 116$ per share for 18,001 of the $\$ 50$ shares of the Exchange National Bank of Pittsburg, the President, Mr. Mark W. Watson, has issued another circular to the effect that " Mr. Kifer has no interest in the bank as a stockholder or otherwise, and we believe his second effort for control will prove as complete a failure as his first. In our judgment, the holdings of the officers, directors and friends of the institution are more than sufficient to defeat his purpose."

- A considerable number $(2,100)$ of the shares of the Dime Savings \& Banking Company of Cleveland, Ohio, changed hands last week. They were purchased by Mr. R. A. Harmon on behalf of a syndicate. Of the total secured, 1,500 shares represented the holdings of the Everett-Moore syndicate, the other 600 having been acquired from another source. The new owners practically control 3,000 shares, holdings of friends bringing the amount to that figure. The bank has a capital of $\$ 500,000$, and all bat 253 (which are in the treasury) of the 5,000 shares have been issued. It is believed that the present officials will continue, at least for the present.
-Articles of incorporation of the Indianapolis Stock Exchange have been filed with the Secretary of the State of Indiana, and the organization has been perfected by the election of the following officers: John F. Wild, President; Harry B, Gates, Vice-President; Newton Todd, Secretary,
and Sol Meyer, Treasarer. The Board of Governors is made up of the officials of the exchange and Larz Whitcomb. The membership for the present is to be limited to fifteon. Membership fee is to be $\$ 200$, and the annual dnes for active members \$150. The exchange is to open for bosiness by November 1.
-A circular issued under date of October 11 by the Lindis Banking Company of Nashville to the stockholders of the American National Bank of Nashville is printed herewith,
"Certain Eastern parties, who oontemplate engaging in the banking business at Nashville, have concluded to aot upon our suggestion to conslder the purohase of some one of the lcoal banks rather than establish an entirely new institution.
Being considerably interested as a shareholder in the American National Bank, and by reason of the cironmstances surrounding the situation, we have called their attention to it as possibly offering \& better field than any otber bank here for the introdnotion of the new eapital they propose putting into the business. We have therefore been requasted to ascertain the disposition of the shareholders in the promisea.
To this end we have discnssed the matter at some length with parties willing to sell, among whom a consensus of opinion prevailed that a committee be named to act in the matter of canvassing the subject wilh those interestsd, resulting in a meeting being held this week by a number of the shareholders representing 2,005 shares of the capltal stock.
The following resolution was adopted and we encloss herewith, for the committee, a form for your approval and signature, in ease you desire to dispose of your stook.
Whereab, it has been made known to ns that a bld of $\$ 9000$ per share has besn made ito the Landls Banking Company for a controlling interest in the Amerlean National Bank

It Is Rebolved, That W. W. Berry, N. Kirkman, J. C. Bradlord, Edgar Jonee, Jno. T. Landle, be named as a committee to take up and develop the matter by canvassing the shareholders and determining whether a majority of said shareholders are desirous of selling at par, which latter price the Landis Banking Company thinka probably oan be obtained.
Be it Furtier Resolfad, That in event any of the above named committee decilne to serve, the remalning members of sald committee may fill any vacaney or vacancles.
Messrs. W. W. Berry and J. C. Bradford declining to serve, the places thus made vacant on the committee have been filled by the appoint. ment of Hon. H. E. Palmer, of Marfreesboro, and Dr. W. A. Atehlson. of Nashville.

The American National has a capital of $\$ 1,000,000$. its shares boing of a par value of $\$ 100$ each.
-Mr. A. C. Anderson has been chosen to succeed his father, the late Mr. F. W. Anderson, as President of the St. Paul National Bank of St. Paul, Minn. The latest head of the bank vacates the position of Cashier, now assigned to Mr. William B. Geery, former Assistant Cashier, while Mr. Willard B. Clow has been elected to the latter post.

## Hinclidn Financlal Markote-Por Cable.

The dally olosing quotations for securlties, eto., at Londion mre reported by osble as follows for the week ending Oct. 17:

| LORDOR. | Sat. | Мож. | 5 5\%8. | Fred. | Thurs. | Prso |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3ilver, per ounoe.....d. | 2339 | 28716 | $23{ }^{3}$ | 2338 | 2338 | ${ }^{235}{ }_{16}$ |
| Jomsols., now, g8, p.ots. | 93516 | 9318 | 9318 | $931_{16}$ | 98 | 93116 |
| For acoount .....-.... | $9^{93716}$ | 934. | 934 | 93316 | 9818 | $933_{18}$ |
| \% r'ch rentea (ln Paris)fr. | 99995 | $99 \cdot 95$ | $100 \cdot 15$ | 00.0718 | 10010 | $100 \cdot 15$ |
| 3 panish 4s. | 874 | 878 | 8734 | 8778 | 8718 | 874 |
| inaoonda Mining | 478 | 478 | 5 | $5{ }^{2} 4$ | 5 | $5{ }^{1}$ |
| 4toh. Top. \& Banta Fe.. | 90 | 8718 | 8913 | 9038 | 918 | $92^{98}$ |
| Preforred. | 103 | 102 | 1024 | 10.218 | 10334 | 1044 |
| 8altimore \& O | 1078 | 1058 | 1074 | 10634 | 1081. | 110 |
| Praterred. | 96 | 9618 | 96 | 961 | 963 | 97 |
| Janadian Paolfio. | 13734 | 13418 | 1361 | 13678 | 13948 | $140{ }^{4}$ |
| Ohesadeake \& Ohio | 511 | 498 | $50^{1} 2$ | 5018 | 513 | 5412 |
| Ohica. Grest Western | 804 | 2913 | 30 | 30 | 311 | 31. |
| Ohie. Mil. \& 8t. Paul. | 195 | 192 | $193{ }^{2}$ | 191 13 | 19818 | 1951 |
| ven. Rio Gr., 00m. | 4418 | 44 | 44 | 45 | $45 \%$ | 464 |
| Do do Preferred. | 9318 | $92{ }_{4}$ | 93 | 93 | 94 | $95^{18}$ |
| crie, oommon | 391 | 3818 | 3968 | 398 | $4{ }^{3} 38$ | 4015 |
| $18 t$ proferred | 691 | 674 | 683 | 69 | 70 | 7018 |
| 2d preferred. | $54{ }^{2} 8$ | 53 | 5318 | 54 | 54.1 |  |
| Llinols Oentral | 151 | 148 | $148{ }^{19}$ | 149 | 1515 | 155 |
| Loutsvilie \& Nashville.. | 141 | 14018 | 140 | 1404 | 1.413 | 144 |
| Mexdean Oentral. | 2618 | 251 | $25 \%$ | 2619 | 274 | 2648 |
| Mo. Kan. \& Tex., 00 m | 3014 | 29 | 30 | 3014 | 31 | $31^{8}$ |
| Proferred | 62. | 614 | 609 | 61 | $62^{7} 8$ | 68 |
| Nationsi RR. | 19 | 1884 | 19 | 1912 | 1994 | 1984 |
| Preforred | 40 | 3934 | 394. | 3948 | 3984 | 40 |
| a. I. Vent'l \& Hudson.. | 158 | 157 | 157 | 158 | 15819 | 16018 |
| \$. Y. Ontario \& West'n | 3414 | 334 | $35^{2}$ | $34{ }^{1}$ | 3512 | 8518 |
| Sorfoll \& Western..... | 75 | 74 | 75 | 743 | 7618 | 8178 |
| Do do pref. | 9318 | 931. | $98^{18}$ | $93{ }^{1}$ | 9318 | 951 |
| Pennsylvania. | 83 | 818 | 82 | 83 | 8331 | 348 |
| Phila. d Read | 351. | 3418 | 35 | 3538 | 86 | 364 |
| -Phlla. \& Read., istpref. | 4414 | 4378 | $43^{7} 8$ | 4448 | 45 | 45 |
| -Phila. \& Read., 2 dpref. | 3418 | 384 | 383 | 398 | 3978 | 404 |
| sonthern Padific. | 7318 | 70\% | 7138 | 73 | 7418 | 7514 |
| 3onth'n Rallway, 00 m. | 381 | 3714 | 38 | 3778 | 39 | 398. |
| Preforred.. | 99 | 98 | 9818 | 974 | x9818 | 988 |
| Jnion Paolfi | 10718 | 1044 | 1063 | 107 | 10888 | 10988 |
| Preferred. | 93 | 92\% | 923 ${ }^{\text {¢ }}$ | 9218 | 93 |  |
| O. 8. 8teel Corp., 00 m . | 404 | 40 | $4{ }^{4} 5$ | 41 | 413. | 414.4 |
| Do do pref. | 91 | 9014 | $90^{78}$ | $\pm 80$ | $80^{1} 4$ | 914 |
| Vabash. | $33^{77}$ | 33 | 3319 | 3518 | 35 | 351 |
| Do preferred. | 49 818 | 4814 814 | 481 818 | 819 | 4918 83 | 51 844 |

Price per bhare.

## 

New Fork City Clearing House Banks，－Statement of condition for the week ending Oct．11，based on average of daily results．We omit two ciphers（00）in all cases．

| NE8． | Capital． | 8urplus． | Loane． | 8pscio． | Legale． | Daposita | $\begin{aligned} & R e- \\ & \text { aerve } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 000，0 | 2，269，1 | 10，996，0 | 2，438，0 | 1，467．0 | 16.688.0 | ${ }_{85}^{P \cdot 0}{ }_{0}$ |
|  | 2，050，0 | 3，285，2 | 21，138，0 | 5，180．0 | 1．986．0 | 25．033，0 | $28 \cdot 8$ |
| Merohants | 2，000，0 | 1，235，6 | 11，711，8 | 2，050．1 | 1，469，0 | 18，287．1 | $26^{5}$ |
| Meohani | 2，000，0 | 3，862，4 | 11，991．0 | 1，998，0 | 1，821．0 | 12.008 .0 | 27.8 |
| Amorios | 1，500，0 | 3，276，7 | 19，081，4 | 2，488．8 | 2，792．2 | 20，379，4 |  |
| Phen | 1，000，0 | 887，0 | 8，082，0 | 998 | 55 | 4．048．0 |  |
| O14 | 25，000，0 | 8，388，1 | 133，708， 8 | 19，846． 6 | 8，818．0 |  |  |
| One | 800，0 | 7，240，7 | 24，065，6 | 4，086 8 | $2.177,0$ | 38，04 |  |
| Morohant | 800，0 | 285. | 6，14s，1 | 902，8 | 483.2 | 8．429，5 | 36.6 |
| Gsuatin | 1，000，0 | 2，147．8 | 8， 668,0 | 892，1． | 744 | 6，851．${ }^{2}$ | $25 \cdot 7$ |
| Sutch．${ }^{\text {d }}$ D | 800，0 | 88，8 | 1，704．8 | \＄81．9 | 65.4 | 2.045 .8 | $25 \cdot 6$ |
| Meoh．\％Tr | 400，0 |  | 8，578，0 | 853.0 | 27 | 8．086，0 | 17.4 |
| Qroenw | $\begin{aligned} & 200.0 \\ & 600.0 \end{aligned}$ | 197．7 | $\begin{aligned} & 1,221,2 \\ & 48912 \end{aligned}$ | $118,7$ | $144$ | $\begin{aligned} & 1,065,7 \\ & 4,726,7 \end{aligned}$ |  |
| Gevonth Na | 1，700，0 | 161，0 | $6,681,2$ | 1，484 | 257. | 6，887，1 |  |
| Amoriasn Exo | 5，000，0 | 3，876．1 | 28，623，0 | 8.820 | 1，709．0 | 1，07 |  |
|  | 0，000 | 7.484 | 67，620 | 8，8 | 4，622，6 | 65，14 |  |
| 18 cos | 1，000 | 1，888，7 | 8，861， 6 | 1，378 | 148 | 6，003 |  |
| Meros | 1.000 | 129 | 13，715，1 | 2.474 .8 | 1．292， | 14，830，0 |  |
| Pactil | 422，7 | 650，8 | 3，110，0 | 301 | 458 | 3．712，5 | 30.6 |
| Chath | 450，0 | 1，034 | 5．718，0 | 868 | 778 | 5.82 |  |
| Peoplo＇s | 800 | 888 | 2，252，5 | 125 | 388 | 2，67 | ${ }^{18 \cdot} \cdot{ }^{2}$ |
| North A | 2，000 | 1，977 | 14，518，0 | 1，687．2 | 1.108 | 12，828．1 | 21.8 |
| ganov | 8，000 | 8，808 | 48，518，5 | $\begin{array}{r} 8.840 .0 \\ 812.8 \end{array}$ | 6，046 | 50.748 .8 | 33．6 |
| Irving | 1，000，0 | 1，000．3 | 6，670，0 | $\begin{array}{\|} 612.8 \\ 183.2 \end{array}$ | 515.2 | 4，798．0 | 23．${ }_{3}$ |
| Cxtizen | 1，650 |  | $5,787.5$ 2.829 .8 | 1，183，2 | 357．6 | $\begin{aligned} & 8,358.0 \\ & 3,018,3 \end{aligned}$ | ${ }^{24.2}$ |
| Marset |  |  |  | 89 | 861 |  | 23 |
| Shae \＆Lee | 1，000， |  | 4，21 | 97 |  |  | 88 |
| Oorn Exoh | 2，000，0 | 8，178 | 24，217 | 3.631 .0 | 8，014．0 | 27，188．0 |  |
| Oriente |  | 407，3 | 1，749．0 | $3 \mathrm{CL}, 0$ | 419. |  |  |
| Imp＇t＇r | 1，500，0 | 8，377，8 | 22.187 .0 | 8．977．0 | 1.225 ， | $\begin{array}{r} 18.717 .0 \\ 88.237 .0 \end{array}$ |  |
| Part |  | $.611 .4$ | $\begin{array}{r} 48.004,0 \\ 1.158,0 \end{array}$ | 10，916．0 | $\begin{aligned} & 3.18 \% \\ & \hline \end{aligned}$ | $88,237.0$ 18,300 |  |
| Fonrt | 5，00 | 3，710，4 | 18．222，8 | 3，088．8 | 2， 222 ， | 19，891，0 | 27 |
| Cent | 1，00 | 877.7 | 9，088．0 | 1，919．0 | 881. | 12，882．0 |  |
| Eeco |  | 1，205 | 9.731 | 1.533 .0 | 1．081，0 |  |  |
| T | 10，000 | 12，219，8 | 78，680 | 13．818，3 | 2.050 .7 | 67，951，4 |  |
| N． T | 600 | 388 | 5，2 | 814.8 | 882.8 | 4.8 | 20．3 |
|  | 250 | 778.5 | 2.714 .0 | 822.0 | 258.0 | 8，117，0 | 18.5 |
| H．Y．Con | 200，0 | 808．4 | 4，019 | 818. | 508.8 | 4.985 |  |
| German | $\begin{array}{r} 750,0 \\ , 000.0 \end{array}$ | 8.2881 .7 |  | $\begin{array}{r} 780.8 \\ 10,835.7 \end{array}$ | 2， 208.8 | 8，78 |  |
| Onsme． Filth 4 | 1,000, | 8，262， $1,570.6$ | 38，677．， | $10,836.7$ $3,850.3$ | $2,146.7$ 148.6 | 10，188 | 38.8 |
| German | 200 | 826.6 | 2，690．8 | 195．0 | 646，0 | 3，209 |  |
| Germsnis | 300 | 888.5 | 3.151 | 111， | 801.0 | 1，886，8 | 20.8 |
| Linco | 300 | 2，186．${ }^{\text {d }}$ | 10．516．8 | 6s3．9 | 2，980，8 | 11，761．t | 28.8 |
| Garne | 1，000，0 | 1，282．0 | 7．432，7 | 1．，788．8 | 862.8 | 7.758 .2 | 7.4 |
| Wifth | 200.0 | 88\％， | 2，388， | 571.8 | 181，0 | 2， 830 |  |
| Bazk of | 1，000，0 | 1，277，0 | 8,478 ， | 1.718 .7 | 461，0 | 8.880, | －2 |
| West sid | 300,0 | 470．7 | 8．156，0 | 429．0 | 837．0 | 3，297 |  |
| Seaboar | 5000 2.2000 |  |  |  | $\begin{aligned} & 1,810.0 \\ & 8,182.7 \end{aligned}$ |  |  |
|  | $2,100,0$ 800,0 | $\begin{array}{r} \overline{3}, 128 \\ 580 \end{array}$ | $87,8 \leqslant 8,6$ $4,449,0$ | 9，517．8 | $\begin{aligned} & 3.182 .7 \\ & 809.0 \end{aligned}$ | $14,8$ |  |
|  | 500 | 898， | 7.882 | 1.812 .8 | 832. | 7，07 | 3 |
| N．Y．$P$ | 1，000 | 470，8 | 4，250，9 | 737，2 | 2920 | 4，088， | $25 \cdot 1$ |
| NewAmsterdam | 600 | 670， | 7，192，1 | 1，758．8 | 416.8 | 8.286. | 28.8 |
|  | 36 | 478，2 | 4，886．0 | 773.0 | 888.8 | 1.81 8.73 | 33.1 23.1 |
| Uulted 8tates．．． | 50 | 451，2 | 4，258，7 | 761, | 65，8 | 3.73 |  |
| Tnisl |  |  | 74，0 |  | 67，274，3 | $\dagger 872,340$ | $25 \cdot 1$ |

Reports of Non－Member Banks．－The following is the statenent of condition of the non－member banks for the week ending Oct．I1，based on averages of the daily result． We omit two ciphers（00）in all cases．

amporte and Exeorti for ter Week，－The following are che imports at New York for the week ending for dry goods Oct． 9 and for the week ending for general merchandise Oct．10；also totals since beginning first week January． foreiga imports．

| For week． | 1902. | 1901. | 1900. | 1899. |
| :---: | :---: | :---: | :---: | :---: |
| Ory Good | 82，819，910 | 82，249，67 | 1．739，78 | 8 |
| 7on＇l mor＇dise $\quad 8,270,790 \quad 8,087,589 \quad 8,100,555 \quad 9,020,145$ |  |  |  |  |
| Total．．．．．．． Sirce Jar． 1. | 0，590，700 | \＄10，337，263 | \＆9，84，0，345 | \＄11，393，263 |
| Dry Goods．．．． | 499，373，203 | 884，140，640 | \＄93，742，508 |  |
| zon＇l mer＇dise | 342，210，113 | 350，927，693 | 326，842，110 | $\begin{aligned} & +82,126,576 \\ & 321,718,310 \end{aligned}$ |
|  |  |  |  |  |
| The following is a statement of the exports（exclusive of （peoie）from the port of New York to foreign ports for the veek ending Oct．13，and from January 1 to date． <br> EXPOKTS TROM KEW YORK FOR TEE WEEK． |  |  |  |  |
| 1902. |  | 1901. | 1900. | 1899. |
| for the weok． Tev．reported | $811,527,177$ $363,808,560$ | \＄9．725，643 | $\begin{aligned} & \$ 12,052,103 \\ & 414,952,979 \end{aligned}$ | $\begin{array}{r} 88.406,667 \\ 355,031,613 \end{array}$ |
|  | 363，808，560 | 892，905，083 |  |  |
|  |  |  |  |  |
| The following table shows the exports and lmports of perie at the port of New York for the week ending Oct． 11 end since Jan，1，1902，and for the corresponding periods in 1801 and 1800. <br> ■XPORTG $\triangle E D$ IEPORT OF BPEOIT AT NEW YORE． |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |


| Gold． | Sxports． |  | Imports． |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Week． | Sirce Jar． 1. | Week． | SinceJ ars． 1. |
| Jreat Britai |  | \＄184，625 | \＄1，021，985 | \＄2，187，257 |
| 『ran00．．．．．． |  | 18，774，514 |  | $187,550$ |
| termany．．．．．．．．．．．．．． |  | 4，921，099 | 121，663 | 243，350 |
| Vest Indies．．．．．．．．．． Hexico ．．．．．．．．．．．．． |  | 614,131 50,778 | 52，408 200 | 408,914 22,231 |
| south 4 merios．．．．． |  | 1，375，294 | 14．116 | 914，145 |
| 11 other countries． |  | 103，046 | 8，150 | 160，937 |
| Total 1902．．．．－－ |  | \％28，023，485 | 81，213，502 | \＄4，374，384 |
| Total 1901．．．．．．． | 82，000 | 29，221，176 | 66,151 <br> 25094 | 3996，142 |
| Eiver． | Lxporte． |  | Lmports． |  |
|  | Week． | SinceNar． 2. | Week． | Since Jan． 1. |
| Great Britain ．．．．．．．－ | － 646,315 | \＄25，071，359 |  | \＄2，997 |
| Franco．．．．．．．．．．．．－．－－ | －．－．－．－． | 598，485 | －2．0．0．＊ | 1，594 |
| formany．e．．．．．．．．．－ | ．．．．．．．． | 158，515 | \＄200 | 63，686 |
| Hexloo．．． |  | 52，661 | 8，371 | 453，710 |
| south Amerioa．．．．． |  | 276，977 |  | 431，299 |
| dll other countrios． |  | 7，212 |  | 18，970 |
| Total 1902．．．．．．． | \＄646，315 | \＄26，166．159 | \＄8，571 | 5972，196 |
| Total 1901．－．．．． | 6y1，470 | 38，048，200 | 133，779 | 2，960，012 |
| Total $1900 . . . . .$. | 1，118，716 | 40，499，149 | 35.148 | 3，762，620 |

Of the above imports for the week in $1902 \$ 51,850$ were American gold coin and $\$ 200$ American ailver coin．

| Auction Sales－By Messrs．Adrian H．Maller \＆Son ： |  |
| :---: | :---: |
| slocks． <br> 5 N．Y．Life［oe．\＆Tr．Co． 1200 | Bonds． <br> $\$ 2.000 \mathrm{~J}$ ．B．Watking Land |
| 50 Lawyers＇Title Ins．Co． <br> （ex riehts） | Mortgage Co．debs．（trnst co．cert．）Ser．A 15，$\$ 1,100$ |
| 20 Mer ${ }^{\text {chants＇Trust Co }}$ | paid．．．－．－．．．．．．．．．．．\＄215 |
| 248 N．Y．House Wrecking | \＄1，000 J．B．Watkios Land |
| Oo ．．．．．．．．．．．．．． 820 per sh． | Mortgage Oo．debs，（irast |
| 50 Internat．Bank＇g Corp．．． 200 | on．cert．）Serlea A 38，\＄600 |
| 10 National Oity Bank ．．．． 301 | pald．．．．．．．．．．．．．．．．．．．．．．．．$\$ 110$ |
| 5 Merchanta ${ }^{\text {Nat．Bank．．．} 18614}$ | \＄2，000 Texas Loan Akeney |
| 10 Mount Morrls Bank．．．．． 200 | of Corsicana，debs．，Series |
| 15 8tandard Mill．Co．， 00 ma ．${ }^{1} 8$ | 21，65 per oent pald．．．．．．．9350 |
| 10 Biandard Mill．Oo．，pref． $30^{2} 8$ |  |

## 䒠antixa and 整taxucial．

## Spencer Trask \＆Co．， BANKERS，

27 \＆ 29 PINE STREET，
Transact a cenerai bankinø business；act as Fiscal Arents for corporations，and neootiate security issues of raliroads and other companies．Execute commission orders and deal in

INVESTMENT SECURITIES．
Members N．Y．8took Exchange
Branoh Offoe， 85 State St．，Alban \％

##  Mombers Now York Stook Kxchnnes， <br> 1 NAS8AU 8TRELT，CORNER WALL．

 Dealers in Investment Sccuritios． Tel．5820－6881 Cortlandt．Telophone flocke apeolalty．
## Tracy \＆Co．，Bankers，

No． 40 Wall streot，MRW YOKK．

## chicago．

## Dealers In High Grade Bonde．

Lust of Ourrent Investment oferinos sent on Application Members $\left\{\begin{array}{l}\text { Now York Stock Exohange } \\ \text { Chlomgo Stook Exohange }\end{array}\right.$

ExCoutcodialen Mill Marlape

## Tiankers 稆azette.

OIVIDENDS.

| Nases of Cosppany. |  | When Payable |  | Books Closed. (Days Inclicoive.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mallrondo (Steam). Cheaspeske \& Ohio | 1 | Nov | 26 | Nov | to | Nov 27 |
| Cin. Ham. \& Dayton, prai. (qnar.).... | 11. | Nov | 8 | Oct 25 | to | Ov 9 |
| Georgla Southern \& Florids, 1 st pref.do do do 2 d prefi.. | ${ }_{2}^{2}$ | $\begin{aligned} & \text { Nov } \\ & \text { Nov } \end{aligned}$ |  |  |  |  |
| Grand Rapids \& Indiana................. | 112 | Oct | 25 | 0 ct 17 | to | Oct 24 |
| Great Northern, pref. (quar.) | 131 | Nov |  | Oct 19 | to | Nov 2 |
| Northern Seourities (quar.)............... <br> street Rallways. | 1 | Nov | 1 | Oct 21 | to | Nov 10 |
| Brooklyn City RR. (quar.) | 22 | Oct | 15 | Oct 10 |  | Oct 15 |
| Cleve Elyria \& Western (quar | ${ }^{3} 4$ | Oct | 15 |  | Oct 15 |  |
| Columbus (O.) Ry., pref. (quar.) | 14 | Nor | 15 | Holders | of reo | Oct 15 |
| Dartmonth \& Westport (quar.) |  |  |  |  |  |  |
| Grand Replds (Mlch.) Ry., pref. (qu.).- | 114 | Nor |  | Holders | of rec | Oct 18 |
| Milw. Elsc. Ry. \& Light, pref. (quar.). | 120 | Nov |  | Oot 21 |  | Nov 2 |
| United El. L. \& Power, Balt., pref. | 212 | Nov |  | Oct 26 | to | Nov 2 |
| United Traotion, Albany (quar.)........ Miecellancous. | $12_{4}$ | Nov |  | Oct 22 | to | Nov 1 |
| Amalgsmated Copper (qnar.). |  | Nov | 24 | Oct 24 |  | Nor 9 |
| Amer. Light \& Trac., pref. (quar. | 11. | Nov |  | Holders | of rec. | Oct 18* |
| Ansconda Copper. | 50 c . | Nov | 13 | Oot 17 | to | Oct 26 |
| Butte Electrio \& Power, pref. (quar.) | 11.4 | Nov | 1 | Oct 25 | to | Oct 31 |
| Central Oil (quar.) |  | Nov | 1 | Oct 25 |  | Nov 1 |
| Edison Elec. Ill.. Boston (qua | $2{ }^{12}$ | Nov |  | Holders | of rec | Oct 17 |
| Internat. Smokeless Pow. \& Dy | 4 | Nov | 15 | Oct 31 | to | Nov 7 |
| do do do ldo | $17 \cdot 4 \dagger$ | Nov | 15 | Oot 31 | to | Nov 7 |
| Internat. Steam Pump, praf. (quar.)... | 14. | Nov | 1 | Oct 21 | to | Nov 2 |
| National Carbon, pref. (quar.) | $1{ }^{3}$ | Nov | 15 | Nov 5 | to | Nov 16 |
| National Fire Prooting, pref. (quar | 13. | Oct | 25 | Oot 16 | to | Oct 25 |
| Penneylvanta Steel, pr | $3{ }^{2}$ | Nov | 1 | Oct 16 | to | Oct 19 |
| Pullman Company (quar | 2 | Nov | 15 | Nov 2 | to | Nor 18 |
| Tennessse Coal, Iron \& RB., pf. (qu.). | 2 | Nor | 1 | Oct 23 | to | Nov 2 |
| Onited Eleo 8ecurities, prei | \$3 50 | Nov | 1 | Holders | of reo. | Oct 23* |
| U. 8. Cast Iron Pipe \& F., pre | 1 | Deo | 1 | Nov 10 | to | Nov 30 |
| United States Express | 2 | Nov | 15 | Nov 1 | to | Nov 16 |
| Worthlngton (H. R.) pref. | 312 | -v |  | Oct 21 | to | Nov |

WAILL STHERT, FRIDAY, OCT, 17, 1902.-б P. M.
The Money Market and Financial Sitnation.-Decided progress has been made this week towards a settlement of the coal-miners' strike, and it now seems likely that anthracite coal will soon be moving freely to market. At the same time the money market has been substantially relieved by the actual purchase of $\$ 18,000,000$ of Government bonds by the secretary of the Treasury. This purchase diverts
about $\$ 200000000$ from the Treasury vaults into channels of about $\$ 20,000,000$ from the Treasury vaults into channels of trade, and a settlement of the coal strike now inpending will permanently remove from Wall Street one of the disturbing inflences of recent months.
As a result there is a much better feeling in financial circles, the security markets have improved in tone and interest rates are lower.
The open market rates for call loans on the Stock Exchange during the week on stock and bond collaterals have ranged from 5 to 18 per cent. To-day's rates on call were 5 to 7 per cent. Prime commercial paper nominally 6 per cent.
The Bank of England weekly statement on Thursday
 age of reeerve to liabilities was 45\%77, against 43.3 last week,
the discount rate semaining unchanged at 4 per cent.
The Bank of France shows a decrease of $11,650,000$ francs in gold and $1,500.000$ francs in silver.
The New York City Clearing-House banks in their statement of Ot. 11 showed a decrease in the reserve beld of
$\$ 250,700$ and a surplus over the required reserve of $\$ 1,527,-$ $\$ 250,700$ and a surplus over the required
350, against $\$ 1,819,200$ the previous weelk.

|  | ${ }_{\text {cet. }}^{1903}$ | $\left\|\begin{array}{c} \text { Differences } \\ \text { previrious } \end{array}\right\|$ | ${ }_{\text {loth }}^{1901}$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | ${ }^{100.8872 .700}$ | 8 | $\begin{aligned} & \text { B1, } 82, .700 \\ & 8888,7000 \end{aligned}$ |  |
|  |  |  |  |  |
|  |  |  |  | 180,6501;80 |
|  | ${ }_{\text {219,912.500 }}^{218,086.150}$ | Doo Inc | ${ }_{\substack{2853,155,400 \\ 23672,265}}$ | ${ }_{\substack{219,881,100 \\ 218,37,170}}$ |
| arplat reserre | 1.527,380 | Deo 291,880 | 17,488 175 | 4,43, |

 week. With these unted States depositg ellminated, the
Foreign Exchange.-The market for foreign exchange has been generally weak, bat is somewhat stronger towards the close on an increased demand for bills.

To-day's actual rates of exchange were as follows: Bankers' sixty day sterling, $48275 @ 48385$; demand, $48565 @ 48575$; cables, 4 8610@4 8620; prime commercial, sixty days, $4821 / 4$ @4 823/8; documentary commercial, sixty days, $4813 / 4 @ 4821 / 4$; grain for payment, $4823 / 8 \times 4821 / 2$; cotton for payment, $4813 / 4$ @4 81 $/ 8$; cotton for acceptance, $4821 / 4$ @ $4823 / 8$.
Posted rates of leading bankers follow:

$\$ 1,000$ discount; St. Louls, 15 @ 255c. per $\$ 1,000$ discount; San Francisco, $21 / 20$. per $\$ 100$ premium.

United States Bonds.-Sales of Government bonds at the Board are limited to $\$ 1,0003 \mathrm{~s}$, coup., at $1081 / 4$. The following are olosing quotations; for yearly range see third pxge following.

|  | Interest Periods | $\begin{aligned} & \text { Oct. } \\ & 11 \end{aligned}$ | $\begin{aligned} & \text { Ocl. } \\ & 13 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 14 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 15 \end{aligned}$ | $\begin{aligned} & 0 c t . \\ & 16 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 17 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29, 1980........registersd | Q-Jan | *10942 | *109 ${ }^{\text {g }}$ | ${ }_{* 1093}$ | *1094 | ${ }^{*} 108{ }^{4}$ |  |
| 28, 1930............coupon | Q-Jan | *1093 | *1093 | *1093 | *1094 | *1093 |  |
| 2s, 1830 .mmal. registered |  |  |  |  |  |  |  |
| 88, 1818 ... |  | ${ }^{1073}{ }_{4}$ | ${ }^{10734}$ | ${ }^{1073}{ }_{4}$ | * 1073 | *10734 | ${ }^{107}{ }^{3}$ |
| 88, 1918.............compon | Q-Feb | *1084 | -1084 | $\times 1084$ | ${ }^{1} 108{ }^{1}$ | *108 ${ }^{\text {d }}$ | * |
| 88, 1918, imall.registered |  |  |  |  | * 1073 |  |  |
| 88, 1918, small.....00npon 4 4 1907 resticred | Q Q - en | ${ }_{*} 111{ }^{1}{ }^{4}$ | ${ }^{*} 1100^{3}$ | * $1100^{3} 4$ | *11034 | *11034 |  |
| 48, 1907.............. oonpon | Q-Jan | *111 | ${ }^{*} 110^{3} 4$ | ${ }^{111034}$ | *1103 ${ }_{4}$ | ${ }^{*} 110{ }_{4}$ | *111 |
| 48, 1825.........registered | Q-F'eb | ${ }_{*} 13734$ | * 1371 | *1371 | *1374 | * 1361 | * 13614 |
| 40, 1825............conpon | Q-F'eb | ${ }_{*} 1373{ }^{4}$ | $\left\lvert\, \begin{aligned} & * 1375 \\ & 10543 \end{aligned}\right.$ | *137 ${ }^{\text {+105 }}$ | *13714 | *1371 | +1372 |
| 58, 1904...........registered <br> ©s 190 connon | Q- ${ }^{\text {Q }}$ - $\mathrm{F}^{\text {eb }}$ | ${ }_{*}^{*} 105{ }^{1} 8$ | *105 ${ }^{105}$ | ${ }_{*} 10513$ | *105 ${ }^{105}$ | *104 ${ }^{1051}$ |  |

State and Railroad Bunds.-Sales of State bonds at the Board include $\$ 1.000$ Louisiana consol. 4s at $1061 / 2, \$ 5.000$ North Carolina spec. tax at $1 \% / 8, \$ 25,000$ Virginia fund. debt $2-3 \mathrm{~s}$ at $961 / 2$ and $\$ 250,000$ Virginia 6 deferred trust receipts at $131 / 2$ to 15 .
The market for railway bonds has been irregular. Prices declined on Monday because of uncertainty regarding the coal situation and a 16 -per cent call-loan rate. Since Monday the market has improved in tone and the tendency of prices has been steadily upward. These movements have been attended by wider fluctuations than usual, the range in some cases covering 3 points, and net changes are generally to a higher level.
Railroad and Miscellaneous Stock8.-Subject to the conditions outlined above the stock market has been highly irregular. The depression on Monday oarried practically the entire list from 3 to 8 points below last week's closing prices. Substantial recoveries were made on Tuesday and Wednesday. Thursday's market was active and buoyant when it became known that negotiations for a settlement of the coal strike were likely to prove successful, and closing prices are in many cases from 5 to 10 points above the lowest of the week. Naturally the antbracite coal stocks have been leaders in the upward movement, and these were closely followed by St. Paul, North West., Illinois Centalal, Norfolk \& Western, New York Central and some of the low-priced issues. No other special developments have been known to affect any particular group or class of stocks, and practically the entire railway list has followed. the general trend of the market.
General Electric and New York Air Brake have beeu erratic features of the miscellaneous list, covering a range of 15 and 14 points, respectively. American Sugar Refining has covered over 8 points and closes with a net gain of $41 / 2$ points. The United States Steel issues have held relatively steady, closing with a substantial net gain.
For adily volume of business see page 840.
The following sales have occurred this week of shares not represented in our detailed list on the pages which follow.

| 8TOCK8 <br> Week Ending Oct. 17 | sales <br> for <br> Week | Range for Week |  | Range Since Jan. 2 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Amer Agrioul Chem, pref | 100 | $83{ }_{2}$ Oct 15 | $83{ }_{2}$ Oct 15 | $82{ }^{1} 4 \mathrm{Jan}$ | J'ly |
| Balt. \& Ohio rlghts | 89,715 | 1 Oct 13 | 23.0 ct 17 | 1 Oct | 318 Oct |
| Butterick Co.. | 800 | 48 Oct 13 | 5014 Oct 16 |  | 53 Scp |
| Commerclal Cable | 200 | 175 Oct 16 | 175 Oct 16 | 150 Mar | 175 Oct |
| Des Molnse \& Ft D prel. | 200 | 130 Oct 14 | 132 Oct 14 | 130 Oct | 150 J'ne |
| Illinols Central rights. | 30.973 | $83_{4}$ Oct 13 | 1014Oct 17 | $83_{4} \mathrm{Oct}$ | 123 sep |
| New Central Coal | 800 | 45 Oct 15 | 45 Oct 15 | 33 May | 45 Aug |
| Ontario Silver Mining... | 800 | $8 L_{0} \text { Oct } 14$ | $84_{2}$ Oot 14 | $7_{5}^{5} \mathrm{Mar}$ | $9{ }_{2} \mathrm{~J}$ Jan |
| Quicksilver Mining | 800 | $22_{2} \mathrm{Oct} 14$ | $2{ }^{2} \mathrm{Oct} 17$ | 2 Oct | 438 Mar |
| Southern, stamped. | 20,500 |  | $380_{8}$ Oct 16 | 35380 ct | $38{ }_{8} \mathrm{Oct}$ |
| Preferred, stamps | 7,050 | $84{ }^{8} \mathrm{Oct} 13$ | ${ }^{9678}{ }^{8} \mathrm{Oct} 16$ | $94{ }^{1} 80 \mathrm{ct}$ | ${ }^{96780}{ }^{\circ} \mathrm{ct}$ |
| Vuloan Detinning | 1,400 | 311 SOct 14 | $32{ }^{3}$ Oct 17 | 313 Oct | $323_{4} \mathrm{Oct}$ |
| Preferred | 400 | 78 2oct 16 | 80 Oct 17 | 78420ct | 81 Oct |

Outside Market.-Early in the week, owing to the continued stringency in money and the unsettled condition regarding the cral strike, the outside market was very much depressed. The more favorable developments subsequently experienced, however, occasioned a speedy recovery, and substantial gains were recorded as the week drew to a close. Thus Northern Securities was forced down over four points to $105 \%$, advancing steadily thereafter to $1115 / 8$. Rock Island, in like manner, sagged to 51 for common and 80 for preferred, rallying later to $581 / 4$ and $841 / 2$, closing at $575 / 8$ and $823 / 4$, while the bonds sank to 86 , advavcing again to $873 / 4$. Manhattan Transit dropped to 51/4, recovering 1 point and closing at $61 / 4$. United States Realty common ad vanced from 30 to 33 and the preferred 717/8 to 76, while Virginla Iron Coal \& Coke rose from 35 to $373 / 4$, the bonds selling actively at 753/4@7514. New Brunswick Coal was in good demand at $6 @ 61 / 2$ and Electric L ad Reduction common held firm at $31 / 2$, the preferred selling at $51 / 2 @ 51 / 4$. Central Foundry preterred gained 3 points to 21 , while the common was well inquired after at $33 \times 45 \%$. Amprican Can was unusually brisk, the common realizing $111 / 4 \infty 11 / 8$ and the preferred 48@483/4, while America Writing Paper common rose from $53 / 4$ to $61 / 2$, with the preferred at $23 \otimes \approx 3 \%$. Of the copper group Montreal \& Boston showed the greatest animation. opening at $21 / 2$ and rising to $27 / 8$ Greene Consolidated opened at 25 , but ran off to $233 / 4$ under heavy pressure, regaining the loss subsequently. however, and olosing at $241 / 4$, while a large amount of Tennessee Copper changed hands at 163/8@193/4. Outside securities on page 840 .

New York Stock Exchange--Stock Record, Daily, Weekly and Yearly OCCUIVINT TWO PA天E:


BANKS AND TRUST COMPANIES—BROKERS QUOTATION

| Wanks |  |  | Manles | Bid | Asic | Hantes | Bid | Asti | 13antem | 13id | Ask | 13:11ks | Sid | Ast | Finulas | Bid | Asho |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NEW YORK | Bid | Ask | City (new)... | +301 |  | Fourth | 240 | 245 | Leather Mfr. | 260 | 280 | 「assan¢ |  | 215 | 1Plaza | 625 |  |
| Americal 1. | 540 | 560 | Colonial 7 ... | 385 |  | Gallatin .... | 425 | 435 | Liberty ..... | 1650 |  | Now dinster | 150 | 7:5 | Trod Exch | 160 |  |
| Anmer Exclu.. | ( 275 | 12800 | Commbia ${ }^{\text {come.. }}$ | 330 | 449 | Gansoroort | 5 |  | dincoln...... | ${ }^{1000}$ | 335 | Now | $\begin{aligned} & 1.500 \\ & 275 \end{aligned}$ | . 00 | Rivarsile. | 501 |  |
| fioweryti | 325 |  | C'ruEx new9: | 425 |  | German Ams | 1.5.5 | i65 | Alarket \&Fui | 260 | 270 | New Yurk.. | 3.10 | 350 | Second | 6.311 |  |
| ¢ruadmay | 335 |  | East River: | 155 |  | German kx | 350 |  | Mechanics'. | 28.5 | 295 | 19 Wh Ward | 1.50 |  | Sorchathew | 1 (ii) | 170 |
| \%utch's do Dr | 150 |  | Emp ${ }^{\text {estatoff }}$ |  |  | Germanias |  |  | Mech \& Tra? | 160 | $16 \%$ | Northamor. | 1210 | 200 | Sloce \& Leth. | 15.5 |  |
| cutral. | 179 | 200 | Equitable... | ${ }_{2}^{115}$ |  | Grentrich ${ }^{\text {a }}$ | \|350 |  | Mercantile.- | 1350 | 375 | Northern... | 15.5 |  |  | U100 |  |
| eichaso.. | 175 700 |  | Vinehty ${ }^{\text {difth }}$ Avcio. | $\underline{210}$ |  | Hamiltong. . | 170 | 650 | Morchlixch. | ${ }^{1} 45$ |  | Oricutal facitice | 90, |  | 19th Ward | 120 |  |
| ( hatham | 3.10 | 360 | Frith ......... | 375 | 125 | 1 mp \& Trati |  |  | Merropnewi | 4.50 |  | park | 142.5 | 650 | United.... | 130 | 10 |
|  | 4350 | 1450 | Furst (now).. | 775 |  |  |  |  | Mt Morris\% ${ }^{\text {a }}$ | $t 200$ |  | Prople Phenx | 27\% |  | Whltedsintes |  |  |
| cılizens' | 200 | 1215 | 14thstreet". |  | 304 |  |  |  | M | 300 | ...... | Phemx |  | 13 | liarick 1. |  |  |

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BANKS AND TRUST COMPANIES-BROKERS' QUOTATIONs

| Banks |  |  | Banks | Bid | Ask | Banks | Bid | Ask | Trust Co's | Bid | Ask | Trust Co's | Bid | Ask | Trust Co's | Bia | Ask |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NEw YORE |  | Ask | BROOKLIN |  |  | BROOKLYN |  |  | Eastern Tr.. | 212 | 215 | Metropolitan | 600 |  | Van $N^{\prime}$ dentr | 240 | 250 |
| CITY | Bia | Ast | 5 th Avenuef, | 105 |  | Uniongl...... | 140 | 160 | Empire State | 200 | 205 | MortonTrust | 1090 | 1110 | Washingtou. | 415 |  |
| Washingt'n! | 200 |  | First......... | 360 |  | Wallaboutil | 105 |  | Equitable Tr | 375 |  | Mut.Alhance | $\because 70$ | 300 | BROOKLYA |  |  |
| West Siderl. | 590 |  | Manufactrs' | ${ }_{2201}{ }^{1}$ |  | Trust Cos. |  |  | Fiftl Ave Tr | ${ }^{1450}$ | ${ }_{6}^{1525}$ | NY Lite\&Tr | +1200 1375 |  | Brooklyn Tr | 460 |  |
| Western. | 600 |  | Merchauts'.. | 110 |  | Atlantic Tr. | 280 |  | Guaranty Tr | 725 | 750 | North Amer. | 275 | 285 | Frank | 325 |  |
| Forkvillef, | 240 |  | Nassant | 350 |  | Bowl'gGreen | 220 | 230 | Guardian Tr | 200 | 210 | Real Est 'Tr't | 425 |  | Hamiltor | 325 |  |
| brooklyn |  |  | Nat City. | 290 |  | BroadwayTr. | 165 | 175 | K lick'rb'k'r | 775 | 825 | standardTr't | 400 |  | Kings Co | $430{ }^{1}$ |  |
| Bedford | 225 |  | North side\%. | 180 |  | C'lu'ty BETr | 775 |  | Lincoln Tr... | 400 |  | Tr Coot Am. | 300 | 301 | 1 Lsl L \& Tr. |  |  |
| Borought. |  |  |  | 206 |  | Central Tr'st | 1875 |  | McV'ck'rRty | 275 | 280 | Trcoof Rpuc | 200 | 220 | Mannfact'rs. |  |  |
| Broanway | $1 \begin{aligned} & 120 \\ & 130\end{aligned}$ |  | L7th Wardi. | 130 |  | City Trust... | 385 380 |  | Manhattan.. | 500 1100 |  | Union Trust | 1375 475 |  | Nassau Peonle | 220 |  |
| 8th Wardy .- | 75 |  | 2bth Ward | 135 |  | $\left\lvert\, \begin{gathered}\text { colonial } \\ \text { vontineilal. }\end{gathered}\right.$ | 380 | -85 | Merchants'.: | + 1100 |  | Unit States.\| | 175 1725 | 1775 | Williamsb.... | - 230 | 237 |

## New York Stock Exchange-Bond Record, Friday, Weekly and Yearly

| BONDS <br> N. Y. STOCK EXCHANGE Weei Ending Qctober 17 |  |  | $\begin{gathered} \text { liange } \\ \text { since } \\ \text { January } 1 \end{gathered}$ | BONDS N. Y. STOCKEXCHANGE WEKK ENDING OCTOBER 17 | $\begin{gathered} \text { Price } \\ \text { Priday } \\ \text { October' } 17 \end{gathered}$ | $\begin{aligned} & \text { Week's } \\ & \text { Range or } \\ & \text { Lasi Sale } \end{aligned}$ | $\begin{gathered} \text { Range } \\ \text { since } \\ \text { January } 1 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U. S. Govermment |  | Lo | Low His | Central or NJー(Continuete) $\qquad$ Am Dock 8 | $\overline{B i d} A s k$ | $\mid \overline{L o v}$ | Low Hegh |
| U S 2 s cousol regrstered.d193 | Q.J. $109{ }^{3} 4110{ }^{2}$ |  |  | doal |  |  |  |
|  | $3_{4} 1$ | 10734 | $107^{3_{4}^{4}}$ | Leh \& Wilks B Coal ${ }^{\text {cos.1912 }}$ |  | ${ }_{102}^{\text {IUG }} 102$ | 5106 |
| U S 2 s cousol coup smali. ${ }^{\text {a }}$ |  |  |  | N Y \& Long 3 c geug 4 s 2941 M-5 |  |  |  |
|  | $10{ }^{3}{ }^{3} 108{ }^{18}$ | $107{ }^{5}$ Oct 02 | $1107^{7} 10918$ | Cent Pacific see So Pachtic |  |  |  |
|  | 10312109 | $\left\lvert\, \begin{aligned} & 108_{2}^{\prime} \text { Oct } 0,02 \\ & 107 \\ & \text { J'ne' } 12 \end{aligned}\right.$ | ${ }_{107}^{103_{4}^{3}+110} 107$ | Cliarles \& Sar 1st g 78. <br> Ches \& Ohio g 6s ser A . |  | 02 |  |
| U S 38 cous small bouls...k1918 | 1073 ${ }^{1008}$ | $1088_{4}^{10} 1088_{4}^{1}$ | $1093881092^{2}$ | Gold 68. |  |  | 14 |
| U S 4 s registered ........ $h 190$ | 111111 | $11^{11_{2}^{4}} \mathrm{Oct}{ }^{\text {a }}$ | $1077_{4}^{3} 1111^{2} 2_{2}$ | 1 st consi | 120 Sale | 1915120 | 19 123 ${ }^{2}$ |
| U S 48 couprour | ${ }_{136}^{131} 413$ | S | $132{ }^{138}$ | Geucral | 105\% ${ }^{\text {\% Sale }}$ | - 215 |  |
| US 48 coupon | 1371 | $3_{4} \mathrm{Oc}$ | 10 | Hegistered |  | 03 Apr' 01 | -78i 11. |
| S 58 registe | 105 | $10{ }^{\text {a }}$ | 1044 | Crase Vall |  | $133^{\text {L2 }}$ Sep ${ }^{\text {Sep }}$ | $\begin{aligned} & 11100 \\ & 100^{2} 2 \end{aligned}$ |
| Fortign |  |  |  | 2 d cousol g 48. |  |  | ${ }^{4} 100{ }^{2}$ |
| Frankfort-on-Main $3{ }_{2} \mathrm{~S}^{\text {s }}$ ser 1.0 |  |  |  | Greenbrier Ry 1st gu gis $40 / \mathrm{M}-\mathrm{N}$ |  |  |  |
| U S or Mexico These are price |  | four marks to o |  | Che \& Alt RR s fund 6\%.. 19 |  |  |  |
| or mexicos 1 g a | Q-J hese a repr | iees on the ut asis | or $\$ 5$ to 2 . |  | $80 \mathrm{H}_{2}$ Sale |  |  |
| te securitiek |  |  |  | Registereci. |  | $83^{3} 4$ |  |
| bama clas8 A 4 to ${ }^{\text {a }}$.. |  |  | 104 | Chic Bur \& Q |  | 103 |  |
| Class C 4s |  |  |  | Chic © fowal |  |  |  |
| Class Cucy |  |  | ${ }_{111}^{1021} 111^{10212}$ | Denver Di |  |  | $\begin{array}{ll} 00 L_{1} 103 L_{2} \\ 98 L_{2} & 1031 \end{array}$ |
| ist of Colum |  | 26 |  | egister |  |  |  |
| Louistana new cousoi $49 . .1914$ | J-J . | $106{ }^{12}$ | 106107 | Iowa Divsi |  |  |  |
|  |  | 109 L2 Fed $^{\text {F }} 99$ |  | siukug fin |  |  |  |
| North |  |  | Iö | N Eloraska Ext |  |  |  |
|  |  | $1362_{3}$ J'ly '01 |  | Southwestern Div 4s....1921 M-S |  | 00 | 993100 |
| So Carolina $4{ }_{288} 20-40 . \ldots .1933$ |  |  |  | Jout bouds See |  |  |  |
| Tenn new settlement 3s..1913 <br> small. |  | $95^{3}{ }^{3}$ Oct '02 | ${ }_{94}^{9512}{ }^{95}{ }^{965}$ | Debenture 58 Han \& StJos |  |  | 116 |
| Virginia |  | $96^{1} \quad 96{ }^{1}$ | $95^{1} 4993{ }^{3}$ | Ho \& E IH 1s |  | $111{ }^{3_{1}} 11113_{4}{ }^{1}$ |  |
|  |  |  |  | 1 st consoly |  |  |  |
| deferred |  |  |  | Generat consol list 5s.... 1937 M M-N |  |  | ${ }_{243_{4}}^{222_{2}} 1244^{3}{ }^{3}$ |
| ${ }_{\text {Lailronl }}$ |  |  |  | Chic \& lum C Ky 1 st 5s. 1936 J J |  |  |  |
| , mbama cent See So Ry ${ }^{\text {a }}$ |  |  |  | Chine In \& Lou | 130 |  |  |
| Allany Susi see Del \& Hud |  |  |  | Relundng gold 5 s |  | 117 Sep'U2 |  |
| Alleghthy Valley see penu R1k |  |  |  | Lousv N A d Chist 6 cos |  | ${ }^{94} 2_{2} 194{ }^{2}=10$ |  |
| Am Dock \& lu see Ceat of NJ |  |  |  | Terminal gold 5 s . |  |  |  |
| Ann Arbor 1 st $g$ 4s...... $/ 1995$ | …1897 |  | $95{ }_{8} 100$ | G eneral g is series A...elyst | *1 |  | $110^{1} 4117$ |
| Atch th \& S Fe gen gita .. 19 | 1015\% Sale | 100 10158506 | $100{ }^{105}$ | Registered |  |  |  |
| Registerell. | 962 ${ }^{\text {dale }}$ | 100 | $100100{ }^{1014}$ | General ${ }^{\text {a }} 3128$ |  | $104{ }^{3} 4$ Jan 'ta |  |
|  | 964 Sale |  | ${ }_{93}^{93} \mathbf{1}_{2} 94^{3}$ | Chice \& L L suil |  |  |  |
| stamperd. | -94** Sale | $9^{2} 2_{2}{ }^{\text {a }}$ | $91^{12} 495$ | Chic didotiv |  |  |  |
| ne \& st Lou |  |  |  | Chic \& Pac Di |  | 1414 Aug'U2 |  |
| Atl Kıox \& Nor 1 stig 5 s. 1970 | $114^{12} 117$ | 11412 Oct '02 | 11 | Chic \& P W 1st y 5s..... 1921 |  | $18^{2} \pm$ Sed |  |
| Atlanta \& Daur see south Ry |  |  |  | Dak \& Gt so g 5s........ 1916 |  | $10^{4}$ Oct | $112^{4} 110$ |
| Atlatt of Yadk see south Ry |  |  |  | Far \& Soua |  |  |  |
| $\mathrm{B}^{\text {at Creek }}$ \& S See Mich ceni |  |  |  | 1st58.................. 1910 |  | 073 Aus'0 |  |
| Datt \& Ohio prior 1 g $3^{12} 29.1925$ | J.J ${ }^{\text {d }}$ 943 ${ }^{3}$ Sale | $93{ }^{93}$ |  | I \& D Exten 1 s |  | 2 |  |
| Regiztered .............h1 | 1007 | ${ }_{997}{ }^{39}{ }^{\text {ar }}$ | ${ }_{9} 96{ }^{2} 2^{9} 9705$ | LaCrosse \& D 1 st |  | - |  |
| Regisi |  |  | ${ }_{102}{ }^{99}{ }^{7} 104$ | So Minll Dir lst ©s...... 1910 J-J |  | Oct |  |
| Conv deb 4s............. 1911 | 10 | $109 \mathrm{~L}_{2} 109{ }^{1}$ | 104118 | Southwest Div 18t 6.s.... 1909 |  | 15 Mar'ue |  |
|  |  | 90 Oct ${ }^{2}$ | $9093{ }^{1}$ | Wis \& Minn 1 |  | $119 \text { Oct } 0$ |  |
|  | 97 |  |  | M1st consol tis.........isili J-D |  |  |  |
| Southw Div 1at | $89^{2}$ Suale | 81 | $88^{4} 9197^{1}$ | Chic \& Northw cous $78 . . .11915$ |  | inis ${ }^{\text {a }}$ |  |
| Registercl |  | 1141. ${ }^{\text {d }}$ |  |  |  |  |  |
|  | ioz | 108 Sep 02 | ${ }_{108}^{104} 108$ | Extension 4s.......i886.192til F-A |  | $10{ }^{3}$ |  |
| Beech Creek See |  |  |  | Registered.......1886-1 1426 H.A |  | $\mathrm{Ub}^{3} \mathrm{O} \mathrm{Oc}$ |  |
| Beller \& Car see rlimois Cent |  |  |  | General gold 3 ${ }_{2} 8 \ldots \ldots \ldots .1987 \mathrm{M} \cdot \mathrm{N}$ | -..... 106 | 6 | ${ }^{18}$ |
| Briyn \& Montak sue Lony ${ }^{\text {den }}$ |  |  |  |  | 117 | 153 Nov' ${ }^{\text {d }}$ |  |
| Builalo N Y do Erie See Erie |  |  |  | Registered....... 1879.1929 A-O |  |  |  |
|  | I-S $117{ }^{1 / 5} 119$ | 117 Sep ${ }^{\prime} 02$ | $116 \quad 119^{1}$ | Sinkiň fund ôs... 1879-192\% A-0 | 105 |  |  |
| All \& West 1 |  |  |  | Registered.......1879-1929 A.O |  |  |  |
| Cl \& M |  | 103 A |  | Debenture js............ 1909 M-N | 107110 | - | $107109{ }^{2}$ |
| Roch \& Pitts 1st ${ }^{\text {a }}$ (s...1921 | -D | 30 May' | 1253 $129^{2}$ | Regrsterect.......... 1909. ${ }^{19 . \mathrm{N}}$ |  |  |  |
|  |  | 127 Aug'02 |  |  |  | 11. | 14 11718 |
| ullalo \& Susqu 1st 5 5s.. 1 |  | 100 |  |  |  | 123 L2 J'ne | 21ı 120 |
| Registered. |  |  |  | Registered...........1933 M-N |  | $23^{\text {a }} 11 \mathrm{ay}{ }^{\prime} 01$ |  |
| 1strefunding g 4s....edt |  | 103 J'ne, ${ }^{\text {a }}$ | 102.1031 | Des Mo \& Mimu 1 st 78.1907 F-A |  | 13 Jan ${ }^{1}$ |  |
|  | A. 0 |  | ${ }_{1244_{4}}^{1032^{2}} 106^{104_{4}^{4}}$ | North llineis 1st $\overline{5}$ |  |  | \%3 1094 |
| Registered............ 1934 |  | 8 | $124{ }^{5}{ }^{5} 124{ }^{3}{ }^{3}$ |  |  | $110^{2}$ Aug'01 |  |
| CRIF \& N W 1st ${ }^{\text {coss. } 1921}$ |  | 118 Jan'02 | 118118 | Winona \& st Pet $2 \mathrm{~d} 78 . .1907 \mathrm{M}$ - ${ }^{\text {N }}$ |  |  | ${ }^{1}$ |
| M \& St L 1 st | 105 |  |  |  |  |  |  |
| $2 \mathrm{~d} 5 \mathrm{c} . .$. | , | $107 \mathrm{~L}_{2} \mathrm{Sc} 1$ | $107{ }^{2} 111{ }^{\text {d }}$ | Ashtaudi Div 1 |  | Feb |  |
| Registereil.............. $1^{191}$ | M-s | 107 Aug'01 |  | Mich Div 1st | $1335_{8}$ | Jau' | $134^{2} 13934$ |
| Carb \& Shaw see lill cout |  |  |  | Convert |  |  |  |
| arolina Cent sce Seab \& hoan |  |  |  | Chic Rock Isil |  |  |  |
| Couliamen See BURXN |  |  |  | Registered |  | ${ }^{2} 8^{18}$ Allg 02 |  |
| Cen Brauch U P 18tg $48 . . .1945$ | - D | 93 J'ne'02 | 9305 | General gold 49........... 1988 J-J | 10878 sale |  | $5^{1} 4113^{18}$ |
| Cen Branch ky see Mo Pac |  |  |  | Repristered...........1988 ${ }^{\text {ded }}$ |  | 1 |  |
| Cen lıs \& B of Ga col 58.1937 | $9^{14}$ |  | $1062_{2} 1093{ }_{4}$ | H48... |  | g9 | d |
| Cent of Ga 12R 1st \% 59...p13 |  | $21^{3} 4$ Oct ${ }^{1} 02$ | 119 22123 | M 4 s |  |  | 9, |
| Registered | F-A |  |  |  |  | 99 | ${ }_{41}^{9914}$ |
| Cousol Yolat Registerd............... 19 | 110 sale | 1 S | 106 | Des 18t2 2 Le..... |  | $91{ }^{2} \mathrm{~J}^{1} 1$ |  |
| 1 st pret income | 79 |  |  | Extensiou 4s...........1:505 J J |  | 97 Deo'00 |  |
| 2 dprer nucume gis |  | $\begin{array}{llll}37^{-12} & 40 & 39\end{array}$ | ${ }_{3212}{ }^{4412}$ | Reok \& Dos M isiss...1923 A-O |  | $110{ }^{2}$ Apr ${ }^{\text {d }}$ | 1094110 |
| 3d pref memeg ${ }_{\text {chat }}$ |  |  |  | Chicest 1 See A |  |  |  |
|  |  | 3 Aug | $108^{14} 408^{1 / 4}$ | Chicest 1.0 |  |  |  |
| !! ¢a do At1 Div ou.... 1 |  | 102 J'nexy |  | Chic st P a |  | 1 |  |
| Mobale Dive 1 st | 113 | $112^{2} 2_{2} \mathrm{Apr}{ }^{\text {d }}$ | $061112{ }^{2}$ | M |  | 4 Oct ${ }^{\text {at }}$ | ${ }_{0}^{1} z_{8}$ |
| Cent ot General gold 6 s . | 135 | 135 Oct ${ }^{\text {a }}$ | ${ }_{32}{ }^{141} 10{ }^{1}$ |  |  |  |  |
| Registerta. | 135 | $136^{3 / 4}{ }^{\text {d }} 1 \mathrm{l}$ | 131189 |  | 872 |  | $86^{8} 90^{3}$ |

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MISCE1/1ANEOUS BONDS-COntinned on Next Prig





BOSTON STOCK EXCHANGE-Stock Record, Daily, Weekly and Yearly


| 130NOS <br> BOSTON STOCK ENCH＇GE <br> Week Endlva October 17 |  | $\begin{aligned} & \text { Price } \\ & \text { Friday } \\ & \text { October } 17 \end{aligned}$ | Week＇s Range or Last sale | $\left.\begin{array}{ll} 8 & 8 \\ 5 & 2 \\ 0 & 0 \end{array} \right\rvert\,$ | Range Since January 1 | 13ONDS BOSTON STOCK EXCH＇GE <br> Week Ending October 17 | $\begin{aligned} & 6 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Pricc } \\ & \text { Friday } \\ & \text { October } 17 \end{aligned}$ | Week＇s range or Last Sale |  | ＇Range Since JanuaryI |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | J．J | $\left\|\begin{array}{cc} B i d & A s h \\ 90 & 0 \end{array}\right\|$ | Low High  <br> 09 90 |  | $\left\lvert\, \begin{array}{cc} \text { Low High } \\ 93 & 100 \end{array}\right.$ |  |  |  | $\left\lvert\, \begin{array}{ll} \text { Low } & \text { High } \\ 102 & \text { J'ly } 02 \end{array}\right.$ |  | $\begin{array}{ll} \text { Low High } \\ 101 & 102 \end{array}$ |
| Am Telepd Tel coll tr $4 \times .1929$ | J－J | $98^{3} 1$ Sate | $9 \mathrm{SH}_{2} 988_{8}$ |  | 9 | Non－convert deben 5s．．． 1913 | A－O | Sa | $10078101{ }^{2}$ |  | $1007_{8} 102$ |
| Atch de ${ }^{\text {Nebraska } 18 t} 78 . .190$ |  | － |  |  |  | Ta Falls \＆Sioux C 1st 7 s .1917 | A－O |  | $1: 32^{5}{ }^{\circ}$ J＇ne＇02 |  | $1322^{5} 81331_{2}$ |
| AtchTopit Sextng 4s．．1995 | A．O | 101 Sale | 100101 |  | 100 | Kan C Clin \＆Spr 1 st 5s．．．1925 | A．O |  | 105 Sep 02 |  | 105106 |
| Ad（jnstment ¢ 4a．．．．J＇ly 1995 | ベor | $95{ }^{1} 29$ | 136 Oct＇02 |  | $917_{5} 99^{3} 4$ | KanCFtS \＆Gult 1st 7s．．1908 | J－1） |  | 113 Oct ${ }^{(123}$ |  | $113{ }^{114^{3} 4}$ |
| Buston el Lowell 4： | $J$ |  | $1044^{\text {A }}$ 1proo |  |  | Kan C Ft scott e M 6 ¢．．．．1328 |  |  | $123{ }^{2} 12$ |  | $1231_{4} 126$ |
| Boston \＆Mane 4 L2s．．．．．． 1944 | J． 5 |  | $126^{3}{ }_{4}$ Apr ${ }^{\text {a }}$（191 |  |  | Kan C M \＆B gen 4s．．．．．． 1934 | M－S |  | $982_{2} \mathrm{Sep}{ }^{\prime} 02$ |  |  |
| Plain 4s．．．．．．．．．．．．．．．．．1942 | F－A |  |  |  | $104{ }^{9978} 9048$ | Income 5 s ．．．．．．．．．．．Mar1934 | sp 1 | ale | ${ }_{90}^{90} \times 190$ |  |  |
| Boston Terminal 1st 3 | F．A |  | 115 ha Aug＇01 |  |  | Kan Cdil Ry，Br 1st 5 si929 |  | io9 iio | $110{ }^{4}{ }^{\text {J J＇ne＇02 }}$ |  | 10811 |
| Boston Ünitel Gas 1st 5 S． 1939 |  |  |  |  | 9912 | Kan CSt Jo d C B 1st 7s．．1907 |  | 111 | $112^{1} 4$ Sel $^{\prime}$＇U2 |  | $112^{1} 4115{ }^{1} 4$ |
| 211 5s ．．．．．．．．．．．．．．．．．．．．．． 1 | J－J |  |  |  |  | L ReEt smld gr 1st 7s．．． 1905 | J－J |  | 105105 |  | 10510538 |
| Burdso |  |  | 113 Sep 0 |  | $119121{ }^{1}$ | Maine Cent cons 1st 7s．．． 1912 | O |  | 128. |  | $128130{ }^{3} 4$ |
| Non－exempt bs |  |  | $1051{ }^{\text {J J S }}$ |  | $105{ }^{1} 10{ }^{1}$ | Cons 1st 4 s ．．．．．．．．．．．191 | A．0 |  | $105^{14} \mathrm{May}^{\prime} \mathrm{OL}$ |  |  |
| Sinking fund 4s．．．．．．．． 191 | J |  | $100 \mathrm{~J}^{\prime}$ 15002 |  | $99^{\top} 8100$ | Marq Hongh \＆Ont 1st 6s．1920 | A．O |  | $\left\|\begin{array}{cc} 118 & \operatorname{sen}^{\prime}(12 \\ 79 \end{array}\right\|$ |  | 18118 |
| Butte \＆Bosiou 1st 6s．．．191 | A．O |  | $1100{ }^{\text {J }}$＇rie＇01 |  |  | Mexican Central cons 4s．．1911 | J－J | 79 Sa | 79 79 |  |  |
| Codar Rap \＆ 310 l 1 st 7 ． 1916 |  |  | $\left\|\begin{array}{ll} 138 & \text { Sep } 01 \\ 125 & { }^{2} 8 A^{\prime} 00 \end{array}\right\|$ |  |  | 1st cons inc 3s．．．．．．．．Jan 1939 |  |  | $311_{4} \mathrm{Sep}^{\prime}\left(0{ }^{\text {a }}\right.$ $211_{2}$ J＇ne＇（12 |  |  |
| Cent Vermt 1 st 9 fs．．． | Q－F |  | －8634 87 |  | 35－9010 | vich Teleph cons 5 s ．．．．．．．1929 | J－J |  | 86 Oct 02 |  |  |
| Chic Burl \＆Q 1 st 7s．．．．．． 1903 | J．J | 101 1U2 | $101 \quad 101 L_{2}$ |  | 101．1043 ${ }^{3}$ | Minne Gen Fipe con g 5s 192？ |  |  | $104 \mathrm{Mar}^{2} 02$ |  | 103104 |
| Iowis Dit 1st is．．．．．．．．．．1919 | A． 0 |  | 110 Apr＇01 |  |  | New | F．A | ， | 103103 |  | $103104^{1} 4$ |
| Ioma Dir 1st ts．．．．．．．．．．．1919 | A－O |  | 1102 Oct＇以 |  | $1021042_{2}$ | Ner Eng Gas de C 1st 5 S．． 1937 | － |  | $7165^{7}$ Oct ${ }^{112}$ |  |  |
| Debenture 5s．．．．．．．．．．．．．．．1913 | M－N |  | 10712 May＇02 |  | $1071_{2} 1071_{2}$ | New Eng Teleph 0s．．．．．．． 1906 | A－O | $10 \pm$ | 104 A re ${ }^{102}$ |  | 1104104 |
| Deurer Exteu 4s．．．．．．．．．1922 |  | 100 ．．．．．． | $1001_{4}$ Oct＇ 122 |  | $1001612_{2}$ | 68 ．．．．．．．．．．．．．．．．．．．．．．．．． 1907 | A．O |  | 105 Feb＇02 |  | 105105 |
| Ňebraska Exten 48．．．．．．189 | M－N |  | $108{ }^{2}$ Apr ${ }^{\text {a }}$ |  | $1081_{2} 108 L_{2}$ | 6．s ．．．．．．．．．．．．．．．．．．．．．．．．．． 1908 | A－0 |  | 10.7 Sep＇0） |  | 103105 |
| R \＆S TV st 4 s ．．．．．．．．．． 1921 | M－S |  | 99 2 $^{\text {Sep }}$ ， 0 |  | $991_{2} 1001_{4}$ | N ${ }^{\text {\％}}$ |  |  |  |  |  |
| Illinors Dir $3 L_{2}$ ．．．．．．．．． 1949 Joint bunds See Gt Northern | J |  | $1011_{4}$ J＇ne＇0？$^{\text {a }}$ |  | $101{ }_{4}^{1} 101_{2}$ | NTEN En |  |  | $\left\|\begin{array}{ll} 106 \\ 1061_{2} & \text { Sot } \\ 102 \end{array}\right\|$ |  | $\begin{array}{ll} 106 & 1093_{4}^{3} \\ 104 & 107 \end{array}$ |
| Chic Je RF \＆Sth Tds os ． 1915 | J－J |  | 110 Sep＇02 |  | 10S 110 | Ond Colony gotd 4 ¢ | F－A |  | 112 Maデol |  |  |
| Coll trnst refuniline $x 4$ si9 40 | O |  | 99 Aug＇02 |  | $49101{ }^{19}$ | Oreg Ry \＆Nar con 4 ¢5．．1946 | J－D |  |  |  | $1023_{4} 1023_{4}$ |
|  | J－J |  | $127 \mathrm{~L}_{2}$ Oct＇02 |  | 12712132 | Oreg shi Line 1st g\％6s．．．．． 1922 | F－A |  | $1053_{4}{ }^{1} 1 y^{\prime} 02$ |  | $125128^{4}$ |
| Ch M oftP Wis Y dim ta 1090 |  | 12612 | $130 L_{2}{ }^{\text {d }} 1 y^{\prime \prime} 0^{2}$ |  | $1283_{4}^{2} 131{ }^{1}$ | Repub Valley 1sts 1 ＇5s．．． 19 |  |  | 103 Oct ن2 |  | $106 \quad 107$ |
| Chic \＆N゙O Mich 1st wu 5 s．1931 | M－N |  | $1083^{\text {Oct }}$ O2 2 |  | JUSL 110 |  |  |  | 100 J＇ne＇ 142 |  | $\begin{array}{ll} 100 & 1011_{4} \\ 109 & 1033_{4} \end{array}$ |
|  | J－D | 108 Sale | $\left\|\begin{array}{ll} 108 & 103 L_{2}^{2} \\ 1024 & \text { Mar'02 } \end{array}\right\|$ |  | $\mathrm{l}_{108}^{108} 101101_{4}$ |  |  | $98 \quad 100$ | $\left\|\begin{array}{ll} 102 & \text { Ma1 } 02 \\ 1052_{2} \end{array}\right\|$ |  | $\begin{array}{ll} 102 & 1033_{4}^{4} \\ 105 & 107 \end{array}$ |
| Concord \＆Mont cons 4s．．1920 Conn \＆Pase 1 R 1st $£ 4 \mathrm{~s}$ ．．． 1 1943 | J－I |  | $\begin{aligned} & 11914 \text { Mar'0 }^{2} \\ & 115 \end{aligned}$ |  | 10914 <br> $1144_{4}$ <br> 1095 <br> 115 |  |  |  |  |  |  |
| Current River 1st is．．．．．． 1927 | A－O | 105107 | $105 r_{2} \operatorname{Sep}$＇02 |  | 10.51210714 | Union Pac RR \＆ 1 gr g 4 s .1947 | $1 . \mathrm{J}$ | $102^{3} 4 \mathrm{Sale}$ | $1022^{3_{4}} 10102^{3}$ |  | $1023_{4} 1035$ |
| Net Gr Rap \＆W 1st 4s．．．1946 | A－O |  | $9^{92} 3^{3}$ Oct ${ }^{\prime} 02$ |  | $99-101$ | 1st lien couv 4s．．．．．．．．．．1911 | M－N |  | $105^{2} 10 L^{2}$ |  | $104^{1} 4113^{18}$ |
| Dominion Coal 1st 6s ．．．．． 1913 |  |  | 110 Oct＇02 |  | 10912111 | Vermont © Mass 58．．．．．．．1903 | M－N |  | 100 Sep ${ }^{\prime} 02$ |  | 100100 |
| Eastern 1st gold 6s．．．．．．．． 1906 | M－S | 108 | 108103 |  | 11188111 | West Eui Street Ry g 5s．． 1902 | M－N |  | $100^{\text {I }} \text { J'ne or }$ |  | $100{ }^{1} 81007_{8}$ |
| Fitchlurer 4 s ．－．．．．．．．．．．．． 1904 | M |  | $100{ }^{7} \mathrm{~S}$ Mar＇02 |  | 1007810078 |  |  |  | $\left\|\begin{array}{l} 108 \\ 1041_{4} \mathrm{Alg}^{\prime} 02 \\ 102 \end{array}\right\|$ |  | $\begin{aligned} & 107108 \\ & 1041_{4} 1041_{4} \end{aligned}$ |
| remt Elk of Mo TV 1st 6s．． 1933 | A－O |  | $138{ }^{4}$ J＇nét（） |  | $1138{ }^{1} 1_{2} 111^{1 / 4}$ |  |  |  |  |  | $103{ }^{4} 103{ }^{5}$ |
| Custamped 1st 6s．．．．．．． 1933 | A．O |  | 133 J＇ty 02 |  | 138133 | Western Teleph \＆Tol 5 s .1932 | J．J | 104\％Sale | $101 L_{2} 103_{4}$ |  | $103{ }_{4} 106$ |
| Gt Nor CBEQ coll tr 4s 1021 | J－J | $94{ }^{1} 2$ Salc | 94.94 |  | $933_{4} 967_{8}$ | Visconsin Cent 1st gen 4s1949 |  |  |  |  |  |
| Remistered 4 S．．．．．．．．．．．．． 192 | Q－ |  | $9.4{ }^{3}+{ }^{\prime \prime} y^{\prime \prime}$ |  | $9.4{ }^{4} 96^{38}$ | Wisconsın Valtey lst 7s．．1909 |  |  | $4 \mathrm{Man}$ |  | $1193_{4} 119{ }^{4}$ |

Philadelphia and Baltimore Stock Exchanges－Stock Record，Daily，Weesly，Yearly

＊Bid and asked prices no sales on this day．


## 

## RAILROAD EARNINGS.

The following table shows the gross earnings of every Stesm railroad from which regular weekly or monthly returns can be obtained. The first two columns of figures give the gross earnings for the latest week or month, and the last two colnmus the earmings for the period from. Huly to and including such latest week or month.

The returns of the street railucays are brought together separatel? on a subsequent page.


[^1]
## Totalg for Fiscal Year.

In the full-page statement on the preceding page we show the gross earnings of all roads for the period from July 1, that being now the beginning of the fiscal year of the great majority of the roads. There are, however, some roads that still have their own fiscal years. These with their dates are brought together in the following.

| Roads. | Period. |  | Latest Aross Earnings. |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Orrrent Year. | Preaious Year. |
| Allegheny 7 | Jan. | 1 to Aug. 31 | Ino. | $\begin{gathered} \frac{9}{8}, 366 \\ 212,36 \end{gathered}$ |
| Atianta d Charlotte All | Jpr. | 1 to July 31 | 945,079 43,189 | 891.249 36.687 |
| Contral oi Ne | Jan. | 1 to Aug. 3] | 9,662,303 | 11,072,951 |
| Chattanooga Southern | Jan. | 1 to Oct. |  |  |
| Chlcago \& North-Weatern. | June | 1 to Aug. 31 | 12,197,280 | 12,096,179 |
| Chieaso Rock liland \& Pac.. | Apr. | 1 to A |  |  |
| Ohle. St. P. Minn. \& Omaha.. |  | 1 to Aug. 31 | 7,320,076 | 6,791,055 |
| International \& Gt. North | Jan. | 1 to Oct. 7 | 3,645,411 | 3,601.718 |
| Manistee \& North East | Jan. | 1 to Aug. 31 | 228,643 | 235,889 |
| *anistique. | Jan. | 1 to Septs 30 | 15.837 .371 | - 818.468 |
| moxioan Interna | Jan. | 1 to Aug. 31 | 4,172,287 | 3,879,911 |
| dezioan Rallway |  | 1 to Sept 27 | 3.707,300 | 3,183,100 |
| 3xexioan South | Apr. | 1 to Sept. 30 | 487,076 | 417,237 |
| P88sonrl Paolic. | Jam. |  | 27,494,761 | 27,051,165 |
| Central B | Jan. | 1 to Oct. 14. | 805,695 | 1,060,107 |
| Total | Ja | 1 to Oct. 24 | 28,300.456 | 28,111,272 |
| tronal | Jan. | 1 to Oct. | 8,720,323 | 5,850.866 |
| Northern Cen | Jan. | 1 to Aug. 31 | 5,402,845 | 5,300,345 |
| North 8hore. | Apr. | 1 to Aug. 31 | 282,384 |  |
| Ponmbylvania, East | Ja | 1 to Aug. 31 | 73,298,368 | 66,017,169 |
| Pore Marquet |  | $1{ }^{1}$ to Aug. ${ }^{\text {al }}$ | 7.472.96i | 4,260,721 |
| Philade | Jan. | 1 to Aug. 31 | 4,056,683 | 4,2, 4,114 |
| Phils. Wilm'g'n \& Baltimore. | Nov | 1 to Aug. 31 | 9,999,278 | 9,727,778 |
| Mitte. Cindin. Chic. \& St. I |  | 1 to Aug. 3] | 14,819,158 | 13,227.991 |
| 2lo Grande Junotion |  | 1 to July 31 | 361.020 | 351,975 |
| St. L. Vandaila \& Terre H | Nov. | 1 to Sept. 30 | 1,985,355 | 1,844,269 |
| \%outh Haven \& Eastern. | Jan. | 1 to Aug. 31 |  | 39,198 |
| Terre Hante \& Indianapolis. | Nov. | 1 to Septs 30 | 1,574 313 | 1,433,906 |
| Torre Hate \& Peoria. | Nov. | 1 to Sept. 30 | 491.771 | 508.250 |
| zas \& Proitio | Jan. | 1 to Oct. 7 | 7.858,72E | 8,280917 |
| West Jersey \& 8easho | Jan. | 1 to Aug. 31 | 2,789,883 | 2,821,883 |
| Wlohita Valley | Jan. | 1 to Aug. 31 | 39.617 | 45,970 |

* These flgures inolude the Buffalo \& Allegheny Valley Division in included from Maroh 1. 1902.

Latest Gross Earnings Dy Weeks. -In the table whioh follows we sum up separately the earnings for the latest week. The table oovers the first week of October and shows 6.07 per cent increase in the aggregate over the same week last year.

| 1 st week of October. | 1902. | 1901. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Alsbams Gt. Southern. | $\underset{46.503}{\$}$ | $\stackrel{\mathbf{8}}{\mathbf{4 3 , 3 9 6}}$ | $\begin{aligned} & 8 \\ & 8,107 \end{aligned}$ | \$ |
| Ann Arbor............... | 32,411 | 34,781 |  | 2,370 |
| Bnfalo Roch, \& Pittiong. | 147,010 | 145,418 | 1,592 |  |
| Canadian Paolflo...-... | 873,000 | 795.000 | 78,000 |  |
| Central of Georria | 188,770 | 169.760 | 19,010 |  |
| Ohattanooga Bouthern... | 1,776 | 1,373 | 403 |  |
| Ohesapeake \& Ohlo ...... | 283,803 | 848,923 |  | 65,120 |
| Ohleago \& East. Illinols. | 134,032 | 121.613 | 12,389 |  |
| Ohicago Great Western. | 151,900 | 153,718 |  | 1,818 |
| Ohio. Indian'lis \& Loulsv. | 103,4,91 | 88.126 | 15,365 |  |
| Ohio. Term. Transier | 31,470 | 31,928 | 2,542 |  |
| Oin. N. O. \& Texas Pao.. | 110.193 | 99,290 | 10,903 |  |
| Clev. Cin. Ohic. \& St. L.. | 387,903 | 396,022 |  | 8,119 |
| Peoria \& Fastern. | 50,812 | 51,873 |  | 1,061 |
| Colorado \& Southern | 142,660 | 122,244 | 20.416 |  |
| Duluth So. Shore \& Atl.. | 58,844 | 50,557 | 2,787 |  |
| Denver \& Rio Grande* | 378,200 | 348,800 | 29,400 |  |
| Eransp. \& Indianapolis. | 6,960 | 6,488 | 472 |  |
| Evansp. \& Terre Haute. | 28,889 | 28,074 | 315 |  |
| Grand Trunk West... Det. Gr. Hav. \& M11w. | 637,210 | 597,239 | 39,971 |  |
| Hooking Valley........... | 127,879 | 129,784 |  | 2,085 |
| Intern'i \& Gt. Northern. | 120.194 | 116,456 | 3,738 |  |
| Howa Oentral. | 48,338 | 49,836 |  | 1,498 |
| Kanawha \& Micligan. | 14,878 | 19,821 |  | 5,442 |
| Lonisville \& Nashville | 677,105 | 598,290 | 80,815 |  |
| Moxdean Central. | 888,733 | 296,190 | 92,543 |  |
| Minneapolis \& 8t. Louls. | 79,657 | 71,617 | 8,040 |  |
| Minn. 8t. P. \& 8.8te. M.. | 166,257 | 132,893 | 33,359 |  |
| Mo, Kansas \& Texas. | 855,506 | 421,750 |  | 68.244 |
| Mo. Pantic \& Iron | 672,000 | 706,000 |  | 34,000 |
| Central Branoh. | 17,000 | 25.000 |  | 8,000 |
| Mob. Jaokson \& X. City.. | 4,25? | 3,000 | 1,257 |  |
| Nashv. Chat. \& 8t. Loais, | 172,493 | 150,461 | 21,832 |  |
| National RR of Mexioo. | 165,836 | 135,018 | 30,818 |  |
| Norfolk \& Weatern | 356,388 | 338,688 | 16,880 |  |
| Pare Marquetto... | 204,280 | 179,791 | 24,489 |  |
| Rio Grande soutnern | 12,697 | 12,158 | 539 |  |
| 8t. Louls \& San Fra | 461,084 | 400,318 | 60,765 |  |
| 8 t . Lonis 8onthwestern.. | 158,636 | 160,472 |  | 1,836 |
| Seaboard Air Line. | 282,984 | 244,21\$ | 38,770 |  |
| Southern Railway. | 837,394 | 776,917 | 60,477 |  |
| Texas Central. | 18,994 | 18,413 |  | 1,419 |
| Texas \& Pacino. | 213,540 | 223,242 |  | 9,702 |
| Toledo Ohlo Central.. | 58,574 | 48,801 | 9,973 |  |
| Toledo Pooria \& West'n | 22,178 | 22,923 |  | 745 |
| Toledo St. L. \& Weat | 54,488 | 50,323 | 4.565 |  |
| Wabash | 430,291 | 398,185 | 34,128 |  |
| Wheellag \& Lake E | 75,357 | 68,589 | 8,788 |  |
| Wisconsin Central | 134,000 | 111,929 | 22,071 |  |
| Total (51 roads). | 10,120,638 | 9,541,678 | 788,317 | 209,459 |
| Not Inorease (6.07 p. 0. ) |  |  | 578,858 |  |
| * Including Rio Grande Western. |  |  |  |  |
| Wor the fourth week of September our final gtatement oovers |  |  |  |  |
| 80 roads, and shows 14.84 per oent inorease in the aggregate |  |  |  |  |
| Ver the same week | y year |  |  |  |


| 4th week of September. | 1902. | 1901. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Previously rep'd (49r ${ }^{\text {d }}$ (s) | 13,820,310 | 12,081,484 | $1,889,518$ | $\begin{gathered} \$ \\ 130,690 \end{gathered}$ |
| Alabama Gt. Southern.. | 90,633 | 72,589 | 18,044 |  |
| New Orl. \& No. East.. | 67,118 | 53,978 | 13,140 |  |
| Ala. \& Vioksburg...... | 36,327 | 29,654 | 6,673 |  |
| Vioks. 8h. \& Pao. | 42,779 | 29,383 | 13,396 |  |
| Oin. N. O. \& Texas Pac.. | 185,547 | 164,285 | 21,282 |  |
| Col. Sandusky \& Hooking | 42,610 | 29,030 | 13,580 |  |
| Dalath 80. 8hore \& At.. | 76,575 107,400 | 81,920 70,980 |  | 5,845 |
| interoceanio (Mex.) | 107,400 $? 03,700$ | 70,980 | 36,440 29,500 | ........ |
| Mexican Southern | 25,106 | 18,408 | 8,698 |  |
| Toronto Ham. \& Buffalo. | 11,314 | 15,16\% |  | 3,848 |
| Total (60 roads)......... | 14,609,419 | 12,721.053 | 2,028,249 | 189,883 |
| Net increase (14.84 p.o.). |  | - ......... | 1,888.366 | ......... |

Ner Earnimgs Honthly to Latest Dates.-The following showsthe gross and net earnings to latest dates of all STEAM railroads furnishing monthly statements. The compilation includes every road from which we can get returns of this character, and in that form is given once a month, Early returns are published fromweek to week, as soon as issued, but for the convenience of our readers all the roads making re. turns are brought together here in the week in which we publish our monthly article on net earnings- say about the 20th of the month
The returns of the street railways we give by themselves under a separate head at the extreme end of thesetabulations -see page 845.

## Toads.

AlabamaGt.go'th. ang. July 1 to Aug. $31 \ldots$ llegheny Valley...Aug. an Arbor.b.....Aug. Ann'p. W'sh, \& Bal.aAug. toh. T. \& B. Fe. on. Aug. July 1 to Allg. 3i... Atl'ta\& Char. A. L. .July
Atl. Knox. \& No.n.Aug. ti. Knox. \& No.al.Aug. Atlantlo \& Birm'gh, Aug.
$\begin{array}{ll}227,421 & 200,720 \\ 429,861 & 382,595\end{array}$ Inc. 27,347 $\begin{array}{ll}159,352 & 156,977\end{array}$ $\begin{array}{rr}8.198 & 8.592\end{array}$ $\begin{array}{ll}3,439 & 3,519 \\ 6,355 & 7,116\end{array}$

Atlantic Coast L.si.Ang. Jantic Coast L.s. Ang. Baltimore \& Annapoli
Short Line-a......Aug.
July 1 to Aug. 31
.... Scl alt. ${ }^{\prime}$ Oh10.b.... Scpit
July 1 to Sept. 3 .. Bangor \& Aroosv'k bAug. ath \& Bamm'da.bAug. July 1 to Aug. 31... Bellaire Z. \& Cin...Aug. ellefonte CentralbSopt. elleionte Centralloscpt
Jan. I to Scpt. $\mathbf{u}$. Bridgt. \& 8aoo R.baug. uff. R. \& Pittbs.b.Aug. uftalo \& 8 ' $8 q$ ne $h$, aug. July 1 to Aug. $31 .$.
 July I to Aug. 31....
ano Belt................... July 1 to Aug. 31... July 1 to Aug. $31 . .$. Oont. of N.Jersey.a.Aug. July 1 to Ang. 31...
Jan 1 to Aug. $91 . .$. Uentral Paoitio.b...July hattan'ga Bouth.aAug. osap, oh OhJo.a..Aug.
July 1 to Aug. $81 . .$. Ohloago \& Alton. a.Aug. Jay 1 to Aug. 31... hio. Barl. \& Qain.bAug.
July 1 to Aug. $31 \ldots .$. 10. \& East. I11.b. Aug. e. Gt. West'n.b.Aug. le. Gt. West'n. b Aug.
July 1 to Aug. $31 . .$. 10. Ind.\&Lou18. a. $\Delta$ ag. July 1 to Aag. 31 ... Chlo. M. \& 8t. P.a..Aug.







Feorlas Eas'n.a..Aug.
Color'do \& Boath.b.Aug.
lor'do \& 8outh.b.Aug.
July i to Aug. $31 . .$.
Uolum.Newb, \& L.b.Aug.
Sand. \& Hook.bAug.
July 1 to Aug. 31 ....
$\begin{array}{lll}4,858,285 & 4,941,071 & +1,790,130+2,089,278 \\ 9,454,993 & 9,704,573 & 1,456,435+4,062,527\end{array}$ $\begin{array}{rrrr}9,454,993 & 9,704,573 & 13,456,435+4,062,527 \\ 268,941 & 245,957 & 90,939 & 68,194\end{array}$ $\begin{array}{rrrr}62,488 & 43,905 & 22,418 & 11,582 \\ 120,107 & 93,496 & 40,453 & 28,915\end{array}$ $\begin{array}{llll}16,023 & 8,970 & 5,234 & 3,584\end{array}$ $\begin{array}{rrr}16,023 & 8,970 & 5,234 \\ 34,597 & 18,044 & 13,569\end{array}$ 1201,955 u1134,002 $\mathbf{u 2 1 4 , 7 0 9}$
$\mathbf{u 6 8 9 , 5 9 8}$ 8 u $\mathbf{u} 259,485$
$\mathbf{n} 550,123$
$\qquad$ $\begin{array}{lr}10,797 & 9,799 \\ 21,879 & 20,238\end{array}$ 3,031
6,613 3,398
7,743 $\begin{array}{rrrr}5,481,691 & 4,997,838 & 2,161,888 & 2,038,765 \\ 16,188,073 & 14,706,286 & 6,314,063 & 5,867,748\end{array}$ $\begin{array}{rrrr}141,308 & 184,751 & 47,624 & 42,135 \\ 261,580 & 243,716 & 90,621 & 79,206 \\ 3,034 & 3,172 & 1,514 & 1,130\end{array}$

| 3,034 | 3,172 | 1,514 | 1,130 |
| :--- | :--- | :--- | :--- |
| 5,480 | 5,566 | 2,097 | 1,478 |


| 18,420 | 15,907 | 5,958 | 2,778 |
| :--- | :--- | :--- | :--- |
| 33,178 | 30,835 | 9,252 | 3,522 |


| 5,422 | 5,029 | 2,005 | $2,5,591$ |
| ---: | ---: | ---: | ---: |
| 43,189 | 36,667 | 16,200 | 11,773 |


| 4,949 | 56,938 | 26,200 | 11,773 |
| ---: | ---: | ---: | ---: |
| 9,190 | 9,568 | 3,565 | 2,708 |


| 642,063 | 596,750 | 296,464 | 277,439 |
| ---: | ---: | ---: | ---: |
| $1,254,150$ | $1,154,188$ | 573,853 | 539,323 |


| 75,104 | 63,879 | $t 30,603$ | $t 23,867$ |
| ---: | ---: | ---: | ---: |
| 142,045 | 126,521 | $t 53,262$ | $t 44,046$ |

3,55, 126,521 t43,262 t4,046 $\begin{array}{llll}\mathbf{3 , 5 5 4 , 1 8 4} & 3,118,551 & 1,362,901 & 1,305,632 \\ 6,800,804 & 5,970,006 & 2,538,612 & \mathbf{2 , 4 0 1 , 4 9 9}\end{array}$

| 20,356 | 6,637 | 9,234 | 2,318 |
| ---: | ---: | ---: | ---: |
| 84,177 | 13,274 | 13,869 | 4,636 | $\begin{array}{rrrr}682,150 & 598,039 & 163,371 & 156,487 \\ 1,360,021 & 1,168,055 & 353,995 & 298,210\end{array}$ $\begin{array}{rrrr}1,190,549 & 1,574,597 & 337,359 & 714,431 \\ 2,229,466 & 2,979,334 & 523,584 & 1,366,289\end{array}$ $\begin{array}{rrrr}1,229,466 & 11,972,951 & 2,975,699 & 1,366,289 \\ \mathbf{9 , 8 6 2 , 3 0 3} & 1,780 \\ 1,939,670 & 1,848,808 & 838,748 & 824,784\end{array}$


| 11,251 | 9,158 | 2,624 | def.5,409 |
| ---: | ---: | ---: | ---: |
| 22,473 | 18,380 | 3,446 | del.7,340 |

$\begin{array}{llll}1,167,084 & 1,499,278 & 364,799 & 629,228 \\ 2,203,736 & 2,845,984 & 686,139 & 1,146,588\end{array}$ $\begin{array}{rrrr}890,286 & 850,618 & 334,755 & 311,839\end{array}$ $\begin{array}{rrrr}1,698,760 & 1,678,276 & 642,116 & 629,898 \\ 5,171,300 & 4,979,672 & 2,235,433 & 2,141,720 \\ 9,791,687 & \mathbf{9 , 4 8 0 , 4 8 2} & 4,035,282 & 3,860,772\end{array}$

| 556,090 | 525,317 | 241,011 | 236,179 |
| ---: | ---: | ---: | ---: |
| $1,107,373$ | 995,379 | 488,560 | 447,846 |


| 653,789 | 738,941 | 203,567 | 258,114 |
| ---: | ---: | ---: | ---: |
| $1,202,582$ | $1,344,239$ | 303,112 | 420,490 |


| 449,107 | 424,618 | 192,933 | 175,808 |
| :--- | :--- | :--- | :--- |
| 849,517 | 812,311 | 351,440 | 332,805 |

849,517 812,311
$\begin{array}{ll}1,512,662 & 1,454,615 \\ 2,893,697 & 2,811,903\end{array}$
$\begin{array}{lll}2,893,697 & 2,81,903 \\ 1,80,109 & 1,338,751 \\ 8,396,738 \\ 2,422,473\end{array}$

| 61,287 | 65,865 |
| ---: | ---: |
| 127,263 | 121,278 |
| 250,939 | 240,759 |


| 140,206 | 132,947 | 61,283 | 121,278 |
| ---: | ---: | ---: | ---: |
| 503,477 | 488,287 | 127,263 | $\mathbf{2 1 2}, 278$ |
| 976,557 | 919,238 | 250,939 | 240,759 |
| $1,745,191$ | $1,729,193$ | 394,772 | 519,32 |

$\begin{array}{rr}61,091 & 52,487 \\ 108,844 & 100,641\end{array}$
$\begin{array}{rr}61,091 & 100,641 \\ 108,844 & 124,937\end{array}$
$\begin{array}{ll}131,876 & 124,937 \\ 247,906 & 239,04,6\end{array}$
$\begin{array}{ll}3,782 & 4,608 \\ 7,122 & 9,713\end{array}$
$\begin{array}{rr}7,122 & 9,713 \\ \Pi 42,335 & \Pi 33,693\end{array}$

|  |  | arnillys．－ previous lear： $\stackrel{\rightharpoonup}{*}$ | －Ne！Ear currenl lear． $\$$ | nings． $\qquad$ I＇revious lear． \＄ | Roads． <br> Pere Marquette．a．．Aug． | $\begin{array}{cc} - \text { Gross Earnings.- } \\ \text { Unrenl Previous } \\ \text { Mear. } & \text { Ican. } \end{array}$ |  | －Nel Ea Curreul Year： $\$$ | $\underset{\text { Previous }}{\substack{\text { nings. }}}$ <br> Fear． \＄ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| R Range | 30，828 | 12，762 | 16 | 4，356 |  |  | 35 | 7 |  |
| － |  |  |  |  |  |  |  |  |  |
| vall．a． |  |  |  | 714 | Philadelphia Company－8ee statement on page 662. |  |  |  |  |
|  |  |  |  |  | Fre | 526，223 | 704，339 | 2 | 360，239 |
| Wa | 26，1 | 37 |  |  |  | 3 | 294，114 | 4 |  |
| － |  |  |  |  |  | 1，151．027 | 1，078，227 |  |  |
| nberland | 18， | 10.42 | 31，328 | 50，709 | ， | 9，899，278 | 9，727，778 | 3，174，019 | ，010，819 |
| an |  |  |  |  | V． | 2，257 | 3 | 966 | 18 |
| Denv．rikio 9 | 1．570，494 | 1，534，629 | 656，697 |  |  | 4，428 |  |  |  |
| Jut |  | $2,998,003$ | $1,356,605$ | 1，204，234 |  |  |  |  |  |
| troit \＆Maok＇o．aAu | $\begin{array}{r} 67.564 \\ 133.031 \end{array}$ | $\begin{array}{r} 68,933 \\ 137.001 \end{array}$ | 22,633 42,817 | $\begin{aligned} & 13,785 \\ & 29,623 \end{aligned}$ | Jan． |  | ，227，991 | 3，888，284 | 3，7 |
| ， |  |  |  |  |  |  |  |  |  |
| July 1 to Aug． |  |  |  |  |  |  |  | 1，0 |  |
| －．a． | 660，866 | 3，830，653 | 1，226，749 | 405，808 |  | 242，313 | 2，424，98 | df． 282,1 |  |
| July 1 |  |  | 2，117，3．26 |  |  |  |  |  |  |
| rohild \＆N．East．A July 1 to Aug． 31 | $2.85$ | $\begin{array}{r} 3,30 \\ 5,94 \end{array}$ | $\begin{aligned} & 1,912 \\ & 3,419 \end{aligned}$ |  | otal both Co． | $, 234,508$ | $4,995,152$ | $\begin{aligned} & 253,693 \\ & 198,734 \end{aligned}$ |  |
| rmve | 6，949 | 6，729 | 1，062 | ， 639 |  |  |  | 116 | 7877 |
| Jaly | 14，486 |  |  |  |  |  |  |  |  |
| W．\＆Den．Clis．bAu July 1 to Aug． 31. | $\begin{aligned} & 219,47 \\ & 454,01 \end{aligned}$ | $\begin{aligned} & 184,29 \\ & 350,44 \end{aligned}$ | $121,79$ |  | tal all Comp＇s．bAug． |  |  | $370$ |  |
| －rat | 64 | 139 | 47，63 |  |  | 02，441 | 85，419 | 8. | 31，348． |
| July 1 t | 320.921 | 267 |  | 446，25 |  |  |  |  |  |
| 8onth．\＆Flic．a．A | 126 | 111，240 | 35，411 | 35.437 | Deo． | 361，020 | ， | 108，306 |  |
| July 1 to Aug |  |  |  |  |  | 49，987 | 49，608 | 26，478 | 3 |
| Val.Globe\& N | $25,516$ | $25,103$ | 15 | 8,770 24,427 | Juy 1 to Aug．31．．．． | 07，896 | 97，225 | 59，708 |  |
| Trar | 238，580 | 2，206，47 | 783，507 | 764，041 | ```Rutland- July 1 to Sept. 30....``` |  |  |  |  |
| Jut | ， | 4，160，85 | 488，176 | 4，012 | Bt．Jos．\＆Gd．Isl．म．Aug． July 1 to Aug．31．．． |  |  |  |  |
| r．Trunk West | 37 | 339 | 19. | 35 |  | 186，143 | 268，250 |  |  |
| July |  |  |  |  | St．Louls \＆N．Ark bAug． Jaly 1 to Aug．31．．．． | 20，409 | 19.874 | 10，942 | 6 |
|  |  |  |  | 4， |  |  |  |  |  |
| July 1 to Aug． |  |  |  |  | k 8 t．．．\＆ 8 an F．b．．Ang． July 1 to Aug．31．．．． | 03 | 764，511 |  |  |
| $f$ \＆Ship Isl a J | 114，57 | 97，169 | 36.588 | 23 |  | 856 | 3，446，103 | ， | 2 |
|  |  |  |  |  | st．Louls 8＇west．b．Aug． July 1 to Aug． 3 ．．．．． | 529，502 | 561，062 | 10 |  |
| 10 |  |  |  |  |  |  | 1，068，917 |  |  |
| July 1 to Aug． | 1，077，242 |  |  | 52，12 | san Ant．\＆Aran．P．aAug． July 1 to Aug．31．．．． | 233.865 | 225，205 | 81，244 |  |
| ust．\＆Tex．Cen．bJul | 339，054 | 387，099 | 81，129 | 98，332 |  |  |  |  |  |
|  |  | 383，17 | 719，34 | 1，003，162 | Ban Fr \＆N．Pao．a．Aug． July 1 to Aug． 31 |  |  |  |  |
| July 1 to Aug． |  |  | 1，452，8 |  |  |  |  |  |  |
| Ja ientral a ．．A July 1 to Aug． 31 | $\begin{aligned} & 201,518 \\ & 409,996 \end{aligned}$ | $\begin{aligned} & 206,011 \\ & 383,188 \end{aligned}$ | $\begin{aligned} & 32,833 \\ & 61,903 \end{aligned}$ |  | Beaboard Air Line aAug． <br> July 1 to Aug．si | $\begin{array}{r} 920,662 \\ 1,882,792 \end{array}$ | $923$ | $\begin{aligned} & 84,139 \\ & 76,530 \end{aligned}$ |  |
| n Rallway．b．．．．J | 5，31 | 6，01 | 59 | 2，38 | 1Southern Pac．＇ 0 a Aug． July 1 to Aug， $3: . .$. | 6，853，384 | ，206 | ，18 | 2，739，039 |
|  |  |  |  |  |  | ，778 | ，928 | ，48 |  |
| July 1 to Aug | 12.899 | 166，655 | 1．11，743 |  | Oarson \＆Colo．．b．July | 37， | 19，373 | 21，440 |  |
| Oit |  |  |  |  | Central Pacific．b．Jaly Direct Nav．Co．b July | 39 | 48 | 338，748 |  |
| July 1 to Aug． | ，002， |  |  |  |  | 2，063 |  | ， 3 |  |
| high Val．RR．a．Aug． July 1 to Aug．31．． | $\begin{aligned} & 1,617,128 \\ & 3,000,079 \end{aligned}$ | $\begin{aligned} & 2,445,73 \\ & 4,056,59 \end{aligned}$ | $\begin{aligned} & \text { df } 212,772 \\ & \text { df. } 624,156 \end{aligned}$ | $\begin{aligned} & 526,2 \\ & 832,5 \end{aligned}$ | Gal．Har．\＆BanA．bJuly Gal．Hous．\＆No．b．July | 503，027 | 59，954 | 7, | 35，662 |
|  | 128.593 |  |  |  |  |  | 9， | 3，232 | 3，059 |
| July 1 to Aug． | 246，891 | 3，204， | ar 316， | df．207，1 | Gal．Hous．\＆No．b．July | 13，488 | 13，776 | 2，657 | 342 |
|  |  |  |  |  | Houst．E．\＆W．T．b July Houst．\＆Shreve．bJuly |  | 64，880 | 1．3，9 | 3，470 |
| 硡 |  |  |  |  |  | 16，2 | 13，39 | 2，78 | 2，192 |
|  |  |  | 5 |  | Hous．\＆Tex．C．b．July Iberla\＆Vermil．b．Jaly | 39，05 | 87，09 | 1，12 | 8，332 |
| Joly 1 to Aug．31．．．． | ， |  |  |  |  | 4，937 | 3，938 | 2，416 | 2，084 |
| gh Island．．．．．．．．．Aug． Jaly 1 to Aug． 3 \＆． | Inc．22，419 <br> Inc．27，338 |  | Dec．11，240 <br> Dec． 81,737 |  | Loalsiana West．b．July以＇R＇n＇вLa．\＆Tex．bJuly | 75，899 | 137，749 | 86，242 | 57，113 |
|  |  |  | ，755 |  |  | 84，159 | 587，189 | 09，022 | 188，840 |
|  | 2， | 57 |  |  | N．Mex．\＆Ariz．b．July | 20，301 | 27，090 | 3，793 | 14，380 |
|  | 5，481 | 4，747，030 | 1，630 | $1,200$ | N．Y．Tex．\＆M．b July | 32，964 | 25，584 | 15，212 | 9，391 |
| － |  |  |  |  | ， | 33，9 | 80.013 | 16，261 | 90 |
| July 1 to Aug． | 21，460 | 16，471 | 1 3，97 | ef．3，810 | Bonora Railw＇y．b．July |  | 4，538 | ，911 |  |
| 碞 |  |  | 1，67 | $1,271$ | 80．Pac．Coast．．b．July | 02 | 9，015 | 25，149 | 6，9 |
| Jan． 1 de Juy |  |  |  | $251$ |  |  |  | 953，612 |  |
| ulstee \＆No．E．a．Au Jan． 1 to Aug． 31. | $\begin{array}{r} 30,479 \\ 228,643 \end{array}$ | $\begin{array}{r} 31,965 \\ 235,669 \end{array}$ | $\begin{array}{r} 17,064 \\ 112,981 \end{array}$ | $\begin{array}{r} 18,273 \\ 110,265 \end{array}$ | Bo．Pao．SS．Lines．bJuly | 274，699 |  | 59，807 |  |
| nistic | 9，830 | 8，135 | 3，36 | 1，635 | cexas \＆N．Orl．b．July | 266，208 | 246，1 | 61，756 | 17 |
| Jan． 1 to Aug． | 76， |  | 40，150 | 35，894 | Sonthern Rallw＇V．a Aug．July 1 to Aug． $31 .$. | 3，498，256 | 3．073．845 | ，055 |  |
| Ox |  |  |  |  |  | 6，789，672 | 5，990，590 | 1，847，540 | ，658，595 |
| Jan． |  | 11，544，014 | 4，022 | 3，105，018 | Texas Contral．a ${ }^{\text {a }}$ Aug．July 1 to Aug． 31 | 37，869 | 46，339 | 2，898 | 10，212 |
| ， |  |  |  | 189，409 |  | 63，436 | 85，752 | 1 | 6，089 |
| Jan． 1 to Aug． | 4，172，287 | 3，879，911 | 1，592，710 | 1，715，657 | Tipt．Thomasv \＆G．May |  |  |  | 2，941 |
| len \＆South wes | 3.812 |  | 1，27 | 594 |  | 133，383 | 95．228 | 50，798 | 31，051 |
| July |  |  | 1，727 | 1，528 | Toledo do 0 ，Uent．a．Aug．July 1 to Aug． $81 . .$. | 262，962 | 265，630 | 45，557 |  |
| eral |  |  |  |  |  | 536，641 | 516，343 | 119，559 | 147，746 |
| July 1 to Aug． | 93，197 | 107，223 | 16，49 | 26，200 | Tol．Yeoris\＆West bSept． July 1 to Sept 3u．．．． | 105 | 96，4 |  |  |
| n．\＆8t．Louts | 307，023 |  | 135，25 | 139，661 |  | 28 | 300，053 |  |  |
| July 1 to Aug． $31 . .$. | 624，536 | 605，118 | 267，463 | 259，72 | Toledo St．Louls \＆West．Jan． 1 to June 30．．． |  |  |  |  |
| St．P．\＆B．\＆．M．b．Aug． |  |  |  | 240 |  | 1，241，779 | 1，321，400 | 319，830 | 34，542 |
| 号 | 1，17 | 928 | 539，786 |  | Junn Pac．Syst＇ma．Ang．July 1 to Aug． 3 ．．．． | 4，329，59 | 4．123，595 | 2，092．085 | 1，928，207 |
| J |  |  |  |  |  | 5， | 8，072，2 | 4，190， | 825，925 |
| July 1 to Aug． | 2，706，700 | 2，637，670 | 748，796 | 630 | Wabash．b．．．．．${ }^{\text {July }}$ Aug．Jo Aug． | 1，903 | 1，686，379 | 633，698 | 525，600 |
| sourl Paclitic．b |  |  | 1817 |  |  | 3，625，236 | 3，238，719 | ，103，719 | 948，663 |
| Jan． |  |  |  |  | W．Jersey \＆8eash．Aug． | 694，350 | 651.150 | 353，961 | 20，561 |
| Jh． |  |  |  |  |  | ，789，883 | 2，621，883 | 44，055 | 2，955 |
| July 1 to Aug． |  |  | 14493，361 | 13370，752 | Wheel．\＆L．Erle．b．Aug． July 1 to Aug． $31 . .$. | 363，017 | 314，496 | 82，570 | 08 |
| at＇l Rr．of Mex | 790，030 | 589，775 | 315.459 | 154．420 |  | 696，939 | 598，710 | 161，081 | 04 |
| Jan． 1 to Aug． 11 | 5，876，780 | 5，148，640 | 1，976，160 | 1，660，327 | Wlohita Valley．a．．．．Aug． | 5，331 | 7，413 |  |  |
| －－C |  |  |  |  |  | 39，617 | 45，970 | 8，966 | 4，65 |
| July 1 to Aug． 31 | 30，322 | 26，641 | 13，034 | 11，994 | W＇men＇rt \＆No．Br．aAug． July 1 to Aug． $31 . .$. | 19，676 | 15，698 | 9，218 | 6.929 |
|  |  |  | 90 | def．2．927 |  | 35，623 | 29，719 | 16， | 12，389 |
| July 1 to Ang． 31 |  |  | 1，611 | dop．3，641 | Wisoonsin Central baug． | 594，016 | 549，370 | 42，125 |  |
| Y．Unt．\＆Werc．uAu |  | 871，513 |  |  |  | 1，141，936 | 1，077，629 | 49，880 | 19，104 |
| July 1 t | 46，060 | 1，115，041 | 126，826 | 400，154 | Wrlghtev．\＆Tenn．bAug． <br> July 1 to Aug．31．．．． Yazoo \＆Mise．Vr！．a Ang． July 1 to Aug．3l．．．． | 12，271 | 9，277 | 3，261 | 1，888 |
|  |  |  | 38，240 | d |  | 22，988 | 17，475 | 5，851 | 3，293 |
| July 1 to Aug． 31 －－ | 263，715 | 50，464 | 76，935 | 242 |  | 505，217 | 429，063 | 15，508 | 46，362 |
|  |  | 1，437，511 | 713，771 |  |  | 946，27 | 839，368 | def．9，1 | 07， |

## n Hetoarninge herogiven are after deduoting taxes， <br> is peí earninge hore given are before dedueting taxeb

c These figures are in Mexican currenoy，and are convertible into gold at the ourrent rate of exchange．
－Resulte on Monterey \＆Mexioan Galf inoluded from March 1， 1902.
$f$ Thirts per cent of grose earninge．
or Includes Missourl Paclito \＆Iron Mount＇n and also Cent＇l Branoh．
1 These figures include Houston \＆Tezas Central and its subsidiary ines and also Steamehip Lines．
iThese figures inolude results on the Buffalo \& Allegheny Valley
Division in both yoars.
IT Thepe figures lnclude in both yeare results on Kansas City Fort
scott \& Memphis RR. and Fort Worth \& R10 Grande RR.
Inoludes Rio Grande Westeru for both years. En Inoludes Paducah \& Memphls Divislon Prom July 1 in both years. division and $\$ 04,358$ from July 1, $190 \%$.
Lnoludes results on former southern Pacifio of Arizona, Southern Pacific of Californta aud Southern Paolifo of New Mexioo.
Q Inoluding remittances from conneoting roads, total net income for two monthe 18 $\$ 120,993$, agalnst $\$ 46,256$ for the Bame perlod last year. After adding $\$ 5,238$ other income for August, 1902 , and $\$ 2,812$ respectively. From July 1 other lncome amounts to $\$ 10,154$ and $\$$
or Including earninge of Savannah Florida \& Western in botlu years. F Inolndes $\$ 31,292$ other inoome in August, 1902, against \$126,777 for August, 1901 , Total other 1200
318: Betterments inoluded in operating expenses Aucust, 1901, \$51, and oharged to general mingrovement fund August, 1902 . $\$ 78,830$.
$\dagger$ For Augast, 1902, taxe and rentals, mmounted to $\$ 189,607$, againe $\$ 169,147$, after deduotlng whioh net for August, 1902 , was $\$ 1,600,523$,
 amounted to $\$ 379,344$, against $\$ 340,31$
net was $\$ 3,077,091$, against $\$ 3.722,210$.
\$Kansas City Sub. Belt Inoluded from January 1, 1902.
If For Augast, 1902, taxee aud rentalis amounted to $\$ 5,313$, agkanst $\$ 37,022$, against $\$ 28,525$. Taxes and rentals from July 1, 1902, to Aug. $\mathrm{si}^{2}$, amounted to $\$ 13,286$ agalnet $\$ 12,269$, after dedroting which net was $\$ 73,877$ and $\$ 50,294$ for 1802 and 1901 respeotively.
Interest Charges and Surplus.-The following roads, in addition to their gross and net earnings given in the foregoing, also report oharges for interest, \&o, with the surples above or deficit below those oharges,

|  | -Int., Rentals, etc.... |  | Rala of Tet Eurwe |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Current | Previous | (iurcert | previous |
| Roads. | Teltr. | rent. | sear: | Jear. |
| ntle \& Blrm'gh .Aug | 083 | 2,083 | 151 | 01 |
| July 1 to Aug. 31. | 4,166 | 4,166 | 9,403 | 15 |
| Bellefonte Central.Sept. | 550 | 531 | 1,455 | 2,040 |
| Jan. 1 to Sept. 30. | 4,950 | 4,959 | 11,250 | 6,814 |
| O. Burl. \& Quinoy Aug. | 813,000 | 808,524 | 1,422,433 | 1,333,196 |
| July 1 to Aug. | 1,626,000 | 1,617,048 | 2,409,282 | 2,243,724 |
| Onlo. \& E. Illinots..Aug. | 136,523 | 132,822 | *134,783 | *108,865 |
| July 1 to Aug. 31 | 272,626 | 265,233 | *280,785 | *232,247 |
| Clev.Oin.Ch. \& 8t, L.Aug. | 237,125 | 235,367 | 157,647 | 283,957 |
| July 1 to Aug. 31... | 466,158 | 469,802 | 296,290 | 527,005 |
| Peoria \& East....Aug. | 33,688 | 33,688 | 27,403 | 18,779 |
| Juy 1 to Aug. 31.... |  |  |  |  |
| Copper Range..... Aug. Jnly 1 to Aug. 31.... | $\begin{array}{r} 5,899 \\ 11,774 \end{array}$ | $\begin{aligned} & 4,275 \\ & 8,535 \end{aligned}$ | $\begin{aligned} & 10.457 \\ & 19,155 \end{aligned}$ | $\begin{array}{r} 81 \\ \text { def. } 3,027 \end{array}$ |
| Don. \& R, Grande.t.Aug. | 321,778 | 306,543 | 37,606 | 17,088 |
| July 1 to Aug. | 640,598 | 605,458 | 1756.207 | 1632,973 |
| I. So. Sh. \& Atl... Aug. | 79,642 | 77,642 | *35 380 | -20,231 |
| July 1 to Aug. 31 | 159,7\&7 | 157,286 | *70,438 | *50,723 |
| la Val.Globe \& N.Aug. | T6,636 | T6,398 | 9,225 | 2,372 |
| Juls 1 to Aug. 31.. | T13,730 | [12,943 | 16,003 | 11,484 |
| Eocking Valley.... Aug. | 76,377 | 71,433 | * 156,627 | *121,011 |
| July 1 to Aug. 3 | 147,292 | 143,898 | *311,133 | *225,662 |
| nawha \& Mioh... Aug. | 13,118 | 10.980 | df.*19,144 | *16,559 |
| Jnly 1 to Aug. 31.... | 25,457 | 21,742 | df. ${ }^{*} 35,928$ | 19,151 |
| Mineral Range......Aug. | 8,197 | 7,947 | 954 | 8.894 |
| July 1 to Aug. 31.... | 16,394 | 16,389 | 391 | 16 |
| . Kan, \& Texas..Aug. | 317,842 | 303,719 | 156,378 | 59,697 |
| July 1 to Aug. 31 | 626,615 | 607,428 | 122,181 | 23,457 |
| shv. Chat.\& 8t.L.Aug. | 151,187 | 152,510 | 94,635 | 50,080 |
| July 1 to Aug. 31.. | 302,374 | 305,020 | 190,987 | 74,732 |
| Nev.-Oal.-Oregon...Aug. July 1 to Aug. 31... | $\begin{aligned} & 2,320 \\ & \mathbf{4}, 185 \end{aligned}$ | $\begin{aligned} & 2,715 \\ & 4,965 \end{aligned}$ | $\begin{array}{r} 4,213 \\ 8,839 \end{array}$ | $3,057$ |
| orfolk \& West'n....A | 211,380 | 192,162 | 502.391 | 430,147 |
| July 1 to Aug. 31. | 421,093 | 384,323 | 925,915 | 783,271 |
| rth Shore (Cal, ). Aug. | 11,496 | 8,318 | 13,808 | 6.129 |
| Apr. 1 to Aug. 31.... | 52,624 | 42,877 | 80,838 | 38,50 ${ }^{\text {a }}$ |
| Pere Marquette....Aug. | 136,561 | 122,660 | 150,436 | 146,333 |
| Jan. 1 to Aug. 31 | 1,075,179 | 974,301 | 503,425 | 441,469 |
| e Blaft Ark. R...Aug. | 483 | 481 | 483 | dei. 1,399 |
| July 1 to Aug. 31 ... | 66 | 处 | 883 | det. 2,067 |
| tits. C. U. \& 8t. L..Aug. | 3888,573 | 297,085 | 167,403 |  |
| Jan. 1 to Aug. 31. | 2,713,239 | 2,463,029 | 1,175,045 | 1,241,167 |
| Reading- |  |  |  |  |
| All companles.... Aug. July 1 to Aug. 31 | $\begin{array}{r} 881,000 \\ 1,762,000 \end{array}$ | $\begin{array}{r} 879,082 \\ 1,758,164 \end{array}$ | $\begin{aligned} & d f .510,807 \\ & d f .1027864 \end{aligned}$ | $\begin{aligned} & 456,616 \\ & \mathbf{3 9 3}, 832 \end{aligned}$ |
| OGrande Junot'n.Ju | 7,708 | 7,703 | 8,052 | 7,827 |
| Dea. 1 to July 31. | 61,666 | 61.666 | 46,639 | 43,926 |
| to Grande Sonth..Aug. | 19,034 | 18,034 | 7,442 | 6.009 |
| Juyy 1 to Aug. 31.... | 38,067 | 35,717 | 21,641 | 11,435 |
| atland- |  |  |  |  |
| July 1 to Scpt. 30.... | 115,785 | 41,310 | *163,125 | *6,763 |
| 8t. Job. \& Gr. Isl'd.. Aug. Jniy 1 to Aug. 31 | $\begin{aligned} & 11,667 \\ & 23,334 \end{aligned}$ | $\begin{array}{r} 8,750 \\ 17,500 \end{array}$ | $\begin{aligned} & 17,055 \\ & 16.967 \end{aligned}$ | $\begin{aligned} & 37,148 \\ & 80,889 \end{aligned}$ |
| L. \&San Fran... Aug. | 531,690 | 406,846 | *294,123 | *319,851 |
| July 1 to Aug. $31 . .$. | 1,063,548 | 813,844 | *412,570 | *654,025 |
| San Anto \& Ar. P ...Aug. | $\begin{gathered} 1163,754 \\ 11344829 \end{gathered}$ | 1175,856 | $\begin{array}{r} 17.490 \\ d e \% .32 .018 \end{array}$ | $8.680$ |
| n Fran. \& No. Pao.Al | 22,675 | 22,771 | 25,966 | 19,419 |
| July 1 to Aug. 31... | 14,750 | 45,542 | 54,614 | 45,044 |
| athern Pao. Co... Au | 283,240 | 2,230,417 | P. 1037.935 | 609,850 |
| July 1 to Ang. 31. | \$,966,46 | 8,266,122 | "di.1241,422 | *1,165,790 |
| mt.Thomasv \& G.May | 3,771 | 3,771 | 1,654 | def. 830 |
| July 1 to May 31.... | 41,579 | 32,533 | 9,219 | de1,1,482 |
| ledo \& Ohlo Cen..Aug. | 38,968 | 41,515 | *6.900 | *32,108 |
| July 1 to Aug. 31.... | 77,943 | 79,714 | *42,696 | *68,967 |
| 1. Peo. \& West....Sopt. | 22,538 | 23,051 | 6,737 | 9,266 |
| July 1 to Scpte $30 . . .0$ | 67,613 | 69,152 | 2,195 | 20,495 |
| chita Valley.....Aug. | 3,204 | 1922 | 131 | 3,104 |
| J®n. 1 to Aug. 31.... | 17,943 | 15,379 | 1,023 | 9,271 |
| Whempport \& No. Br. Aug. | 2,404 4 | 2,292 4,584 | $6,814$ | $1,637$ |

Wiscombin Ceads.


* After sllowing for other inoome recelved
t These figures are after allowing for other income and for discount and exohange. After deduoting $\$ 10,000$ for lienewal Fund in is $\$ 327,606$ against $\$ 307,088$ \& year ago. Similarly, after deductlng $\$ 20.000$, the eurplus from July 1,1902 , to date $18 \$ 736,207$, agalnst \$612,973 a year ago.
! Includes Rio Grande Western for both years.
SThese flgares inolude $\$ 1,9: 4,491$ apnroprlated for betterments and in Angust, 1901. From July 1 to date appropriations are $\$ 3,309,394$ and $\$ 1,542,068$ respeotlvely.
U Interest on advanoss by Southern Pacific nnt taken into acoount, tions to propertles and equipment in Auguet, 1902 , and $\$ 12.726$ in August, 190\%. Amounts from July 1 to date are $\$ 3,839$ and $\$ 20,019$ respectively.
If These figures include $\$ 327$ approprlated for betterments and Augnst, 1901 . The totais from July 1 to date are $\$ 1,114$ and $\$ 326$ respectively.

Miscellareous Companies.

| Oompanies. <br> Buffalo cas Co. .. Aug. Oot. 1 to Aug, 31... | $\begin{aligned} & \text { Current } \\ & \text { Sear. } \end{aligned}$ | $\begin{gathered} \text { Provious } \\ \text { Year: } \\ \ddagger \end{gathered}$ | $\begin{aligned} & \text { Yeur: } \\ & \text { \$ } \\ & 17,842 \\ & 308,242 \end{aligned}$ | $\begin{gathered} \text { Previous } \\ \text { Yeror. } \\ \$ \\ 20,141 \\ 272,757 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Col. \& Hook. C. \& I.. Aug. Jaly 1 to Aug. 31.... | $\begin{aligned} & 17,596 \\ & 37,336 \end{aligned}$ | $\begin{aligned} & 10,294 \\ & 18,815 \end{aligned}$ | $\begin{aligned} & 14,974 \\ & \mathbf{3 2 , 1 5 1} \end{aligned}$ | 7,518 |
| Gas \& Electric Co. of Bergen County..July June 1 to Juls 31.... | $\begin{aligned} & 28,537 \\ & 44,442 \end{aligned}$ | $\begin{aligned} & 22,191 \\ & \mathbf{4 2 , 2 0 4} \end{aligned}$ | 10,105 | $\begin{aligned} & 10,082 \\ & 17,997 \end{aligned}$ |
| Laolede Gab L't Co.Sept. Jan. 1 to Sept. 3u.... | ........ | ........ | $\begin{array}{r} 96,296 \\ 789,916 \end{array}$ | $\begin{array}{r} 87,788 \\ 721,003 \end{array}$ |
| Lowell Elec. Lt. Co.July | 15,448 | 12,981 | 4,276 | 2,327 |
| mexican Telephone.July Mar. 1 to July 31.... | $\begin{aligned} & 20,121 \\ & 98,668 \end{aligned}$ | 17,702 87,053 | 8,343 45,917 | 8,018 39,509 |
| Mllwauk. Gas L. Co.Sept. Jan. 1 to Scpt. 30.... |  |  | $\begin{array}{r} 54,148 \\ 467,244 \end{array}$ | $\begin{array}{r} 48,787 \\ 381,912 \end{array}$ |
| Paolic Coast Co..aJuly | 546,739 | 456,386 | 115,785 | 114,410 |

Interest Charges and Surpius.


## STREET RALLWAYS AND TRACTION COHPANIES.

The following table shows the gross earnings for the latest perlod of all STREET rallways from which we are able to oibtain weekly or monthly returns. The arrangement of the cable is the same as that for the steam roads-that 18 , the drst two columns of figures give the gross earnings for the latest week or month, and the last two columns the earnings for the oalendar year from January 1 to and Inoluding such latest week or month.

STREET RAILWAYB AND TRACTION OOMPANIEB.



| Toa | －Inlo．Renlats，etc．－－－Braloof Net Earn＇gs．－ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Current | Prenious | Curreul | Preciones |
|  | $\begin{gathered} \text { Yeur. } \\ \$ \end{gathered}$ | $\begin{gathered} \text { Yectr. } \\ \$ \$ \end{gathered}$ | $\begin{gathered} \text { Secer. } \\ \$ \end{gathered}$ | $\begin{gathered} \text { Year. } \\ \$ \end{gathered}$ |
| Milwankee Elec，Ry．\＆ |  |  |  |  |
| Light Co．．．．．．．．Sept。 | 70.592 | 63，998 | ＊78，283 | ＊33，047 |
| Jan． 1 to Sept $30 \ldots$ | 587，071 | 554，102 | ＊471，622 | ＊$\$ 45,507$ |
| Milwaukee Light，Heat \＆ |  |  |  |  |
| Traction Co．．．．．．．Septo | 9，683 | 8，685 | 8，169 | 6，750 |
| Montreal st．Ry．．．．Aug． | 22，951 | 21，209 | 76，368 | 68，140 |
| Oot 1 to Aug． $31 . .$. | 187，179 | 125，619 | 815，116 | 565，003 |
| N．Y．\＆North 8h |  |  |  |  |
| July 1 to Septu 30 | 9，130 | 9，983 | －10，487 | ＊12，093 |
| Northern Ohio Trao．Aug． | 12，500 | 11，653 | 29，619 | 22，016 |
| Jan 1 to Aug．31．．． | 102，556 | 86，691 | 113，710 | 84，902 |
| Oswero Traotion－ 30 3，540 3，320＊1，630＊3，578 |  |  |  |  |
|  |  |  |  |  |
| Jan 1 to Septo 30. | 10，232 | 10，388 | de1．＊3，732 | de1．＊1，510 |
| Paolitio Electric．．．．July <br> Bacramento Eleotric Gas |  |  |  |  |
|  |  |  |  |  |
| \＆Rall way Co．．．．．Aug． | 10，285 | 9，345 | 9，825 | 9，811 |
| Feb． 1 to Aug．31．．．． | 74，351 | 65，412 | 68，191 | 60，225 |
| Syr．Lakes．\＆Baldwinsv． 7077 \％ 900 der |  |  |  |  |
| Apr． 1 to June 30．．．． | 7，977 | 7，266 | def．4，298 | def．3，282 |
| 34th St．Crosst＇n RR．－ |  |  |  |  |
| Apr． 1 to June 30．．．． | 17，168 | 15，110 | 34，444 | 33，998 |
| July 1 to June 30. | 65，003 | 58，910 | 113，516 | 98，993 |
| 28th \＆29th Sta．RR．－ |  |  |  |  |
| Apr． 1 to June 30．．．． | 21，515 | 21，378 | def．1．245 | dof． 5.355 |
| July 1 to June 30．．．． | 85，477 | 85，283 | df．11．447 | d1．24，675 |
| Tpin City Rap．Tr．．．Aug． | \＄77，733 | 475，350 | 107，831 | 86，204 |
| Jan． 1 to Aug．31．．．． | 1610，500 | \＄585，398 | 656，216 | 500，658 |
| Venango Power \＆Trac－ |  |  |  |  |
| ＊Inolades other income． |  |  |  |  |
| 1 These figures are for the corresponding perlod of 1900，an the figares for 1901 ware anusnally heavy，owing to the Pan－Amerloan |  |  |  |  |
|  |  |  |  |  |
| Exposition at Bnfido． |  |  |  |  |
| $\ddagger$ Including dividends paid on preferred stcok． |  |  |  |  |
| n Includes dividend o ander lease． | n Metropo | tan Stree | Rallway | ook paid |

## ANNUAL REPORTS．

Annual Reports．－The following is an index to all annual reports of steam railroads，street railways and miscellaneons companies which have been published since the last editions of the Investors＇and Street Railway Supplements．

This index does not inclade reports in to－day＇s Chronicle


## St．Lonis \＆San Francisco Rallroad． <br> （Report for year ending June 30，1902．）

The company＇s sixth annual report is given at considerable length on payes 852 to 856 of to－day＇s Chronicle，embracing the remarks of President Yoaknm，comparative tables of earninge，and balance sheet for two years past，etc．As the results now coropiled include the operations of the Kinsas City Fort Scott \＆Memphis，no proper comparisons other than those given in the report are possible．Oar nsual four－ year tabalations are consequently omitted．$-\mathrm{V} .75, \mathrm{p} .738$ ， 612.

## Eric Rallroad．

（Keport for year ending June 30，1902．）
Extracts from the report of President Underwood will be found on pages 859 to 862 ．Below is published a conipara－ tive statement for several years of the operations，earn－ ings，charges and the balance sheets ：


|  | earisings | AND EXPENSES． |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Frolg | 20，955，608 | 20，247，910 | 20，152，762 | 17，817，942 |
| Coal | 9，235，507 | 9，037，086 | 8，675，226 | 7，191，482 |
| Passen | 8，075，726 | 7，278，054 | 6，905，2：24 | 6，310，444 |
| Mat1． | 468，901 | 491，920 | 492，171 | 486，020 |
| Express | 777，839 | 677，320 | 610，030 | 592，613 |
| Rents | 162，248 | 136，256 | 120，986 | 131，109 |
| Miscell | 1，218，605 | 1，233，756 | 1，330，632 | 1，223，095 |
| Gross earninga． | 40，894，434 | 39，102，302 | 38，293，031 | 33，752，704 |
| Maint．of way，eto． | 3．981，146 | 4，288，895 | 3，974，618 | 3，074，317 |
| Maint．of tquipm＇t． | 5，606，299 | 6，037，250 | 6，889，647 | 5，174，137 |
| Conduct．transpor＇n | 16，561，647 | 16，138，787 | 15，808021 | 15，204，802 |
| Taxes．．．．．．．．．．． | ，999，187 | 852,617 $1,069,395$ | 780,796 997523 | 725.739 |
| Taxes | 1，023，321 | 1，069，395 | 997，523 | 990，931 |

Total expenses．．．$\overline{28,176,600} \overline{28,406,974} \overline{28,448,605} \overline{25,169,926}$ $\begin{array}{llll}\text { Ratlo of exp．to earn．} & (68 \cdot 90 \%) & (72 \cdot 6 \% & (74 \cdot 28 \%) \\ (74 \cdot 57 \%\end{array}$ $\begin{array}{llllll}\text { Net earnlng8．．．．．．．．} & 12,717, 飞 34 & 10,695,328 & 9,844,426 & 8,582,778\end{array}$

| income account． |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1．02． | 01. | 1899－00． | 1898.99. |
| Receipts－ <br> Net earalng | 12，717，834 | 0，695，328 | $26$ |  |
| Iucumetrominv | 241，934 | 221，247 | 161，958 |  |
| Eriecoal o mop＇nie | 1，702，491 | 1，274，830 | 230，641 |  |
| Int．and disco | 783 |  | 21，509 | 72，118 |
| Tot．net inc Delluctions－ | 663 | 12，191，40 | 0，26 | ，140，35 |
| Interest on bonds．． | 8，396 | 7，541，730 | 8，921 | 6，842，678 |
| Rentale leased linea． | 1，112．163 |  | 1，15x，3 | 09 |
| P．c．dueleased lines | 215，69 | 223.40 | 233，3 |  |
| on oar tru |  |  |  |  |
| Mıscellaneous | 255，023 | 184，0 07 | 42，59 | 20 |
| Total | 10，278，364 | 9，368，248 | 60 | 486．555 |
| Br．ance．．． | $\begin{array}{r} 4,384,678 \\ 1,436,772 \end{array}$ | $\begin{array}{r} 2,823,107 \\ 718,386 \end{array}$ | 1，663，430 | 653，799 |
| urplu | 2，947，9 | 2，104，771 | ，6 |  | ＊T was customary prior to thot to include but one year＇s coal earnings in the Erie income account，he cual accuants not havink heen closed in time to in－

clude the revults ot the correspondiny year with the Erie；they were therefore


condensed oeneral balance sheet june 30.

| Assets－ | $1 \leq 0.2 .$ | $901 .$ $\Phi$ | $\begin{gathered} 1800 . \\ \$ \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Cust uf road and equipment．．．．．．351，216，818 346，710，304 292，193，321 |  |  |  |
| Securties in treasury held for |  |  |  |
| contruction purpoese．．．．．．．．．． | 2，216，518 | 2，031，080 | $1,192,000$ 197,407 |
| securities to de pledged． | 578．926 | 578，426 | 578，926 |
| N．Y．Sus．\＆W．common stock．．． | 5，748，900 | 5，748，900 | 12，357，400 |
|  | 6，26 2,400 | 6，262．400 | 12，882，800 |
| Chic．\＆West．Ind．sluklag fu | 735,892 | 667，944 | 603，943 |
| Materials and supplier | 2，193，447 | 2，043，6t5 | 2，004，402 |
| Spectal Enxileh tax deposit． |  |  | 100，000 |
| Line tratio aso＇u aud ag funds．． | 29，283 | 30，428 |  |
| Innurance pald not aocrued． | 34，898 | 33，564 | 13，027 |
| N Y．\＆Gr L．RR．con．and tquip． | 396，100 | 386，237 | 319，647 |
| Penn．coll．truet boudesink．Iund | 211，145 |  |  |
| Cash | 4，617，272 | 4，249，980 | 2，586，587 |
| Casu in trauelt from ageute，eto．． | 875，741 | 8：3，797 | 730，493 |
| Due from bgents and conductors | 63 3，916 | 615，511 | 624，252 |
| Dae from U．S．Government | 118，406 | 124.912 | 125，044 |
| Due from conamaies de individ＇ls | 1，252．215 | 1，951，793 | 1，867，464 |
| Due from eubsidiary oompanies． | 563．243 | 248，149 |  |

$\overline{380,029,170} \overline{372,651,573} \overline{328,406,214}$

## Total assets

Liabilities－
Stook，lst pref．，non－cumulative．47，892，400 $47,892,400 \quad 42,882,800$ ．＂onmmon．non－onmulative．．16，000，000 16．000，00」 16，000，000 Bouded debl．Erle RR．Óa．．．．．．．．．．142，1471，000 139，643，600 105．157，600
 Redeemed bonds lield for tzehg＇e
Cuntruotlon obligations Cunctruetlon obligations
Mortgages on real entate


Int．and rentals acorued，not due Ountingent special tax
Due tu subsldiary companies．．
Reserve funds．．．．．．．．．．．．．．．．．．．．．
Penn．Cual Co．sinking fund．．． lut．on bondr due and unpadd
Disidend on lat preferred etock． Yay－rolls．
Audstig vouoher．．．
Due conneoting lines．
Miscellanecus．
Protit and loss．

| $12,300,000$ | 12 |
| ---: | ---: |
| 536,177 |  |
| 763,325 |  |
| $5,619,454$ | 3, |
| 578,120 | $1,10,204$ |
| $1,614,978$ | 1 |

4
7
3,8
1,8
1,5

| 578，120 | 857．230 |
| :---: | :---: |
| $\begin{aligned} & 1,105,204 \\ & 1,014,978 \end{aligned}$ | 1，535，135 |
| ．．．．．．．． | ．．． |
| 389，804 | 48，919 |
| 306，401 | 106，741 |
| 1，725，361 | 1，666，184 |
| 153，765 | 145，684 |
| 1，187，724 | 1，385．873 |
| 1，259，786 | 1，921，051 |
| 159.884 | 200，177 |
| 57，734 | 70，426 |
| 8．449，615 | 6，276，030 |

$380,029,170372,651,573$ 328，400，214

Total liabilities．
V． $75, \mathrm{p} .441,492$.

Chicago Barlington \& Quincy Railroad,
(Report for the year ending June 30, 1902.)
The annual report of this company for the fiscal year 1901.2 is given on pages 857 to 859 , embracing the remarks of Mr. George B. Harris, the President, and the balance sheet and income account.
The results for three years are given below
operations and fiscal besults.

| e | $\begin{gathered} 1901-02 . \\ 8,045 \end{gathered}$ | $\begin{gathered} 1800 \cdot 01 . \\ 7,912 \end{gathered}$ | 1899-00. | 1898-99. |
| :---: | :---: | :---: | :---: | :---: |
| Equipment*- |  |  |  |  |
| Engines. | 1,175 | 1,155 | 951 | 51 |
| Passenger equipm't | -44,628 | +1,005 | 37,730 | 36,836 |
| Operalions- |  |  |  |  |

Operalions-
Pass'rg (rev.) 1 mile. $600,136,909533,186,204$
$469,256,338448,456,418$


 $\begin{array}{lrrrrr}\text { Passenser............ } & 12,857,267 & 11,624,746 & 10,384,4 \cup 8 & 9,469,018 \\ \text { Mall and miscell's.. } & 5,865,499 & 4,765,024 & 4.593, \cup 13 & 4,649,465\end{array}$

Total. Operat. expensesMaint' oe of way, de. Conduct oquipment
Taxes. Generai. 7,786,364

Total.
Total.. ........... P.c.op.exp.to өarns. Net earniage
$8,676,029$
$6,094,873$ $6,094,873$
$16,179,511$ $\begin{array}{r}1,179,011 \\ 1,627 \\ \hline\end{array}$
$34,068,90$
$(68.07)$
$47,535,420 \quad 43,389,425$
8,109,583 6,323,774
$\begin{array}{rr}5,499,356 & 4,788,194 \\ 4,992,150 & 14,026,096\end{array}$
$1,605,503$
$1,215,749$

CONSOLIDATED BALANOE SHEET JUNE 30

| Asscts - | $\begin{gathered} 1902 . \\ \$ \end{gathered}$ | $1801 .$ | $1900 .$ |
| :---: | :---: | :---: | :---: |
| Cost of road, etc......................88,299,310 $86,565,406$ 85,98 |  |  |  |
| Add'ns and bett'mnts not | 374,883 | 22,841 | 86 |
| Advances for constraction: |  |  |  |
| Brooklyn City RR | 5,417,708 | $5,181,685$ | 5,018,1 |
| Nassau Electria Co | 1,783,715 | $1,118,276$ |  |
| Prosplect Park \& Coney Isl. | 203,892 | 149,904 | 108,427 |
| Brookiyn Union Eievated RR. | 380,487 |  |  |
| Guarantee lund | 4,005,755 | 4,005,755 | 4,00 |
| Treasury bonds and stock.......... 255,228 255,228 5 Current assets: |  |  |  |
|  |  |  |  |
| Prepaid accounts | 79,085 | 147,539 | 31,961 |
| Coal and supplies | 536,733 | 440,883 | 516,609 |
| Cash. | 1,589,756 | 4,719,956 | 1,470,288 |
| counts rece | 533,426 |  |  |

440,883
4,719,956

34,261
516,609
1,470,288
-

Total a, esets.
Canital stock
$103,797,181102,804,560103,195,320$ Capital stock M'... 52 Real estate mortgages.


 Accrued rentals.. Andiled voueher 867,156 Accounts poupers 18 $1,070,490$ Miscellaneous. 376,684

46,438,175
46,540,675

Insurance fond
68,011 197,725 259,079
90,611 $2,474,040$
226,725 226,725
$1,000,000$ 180,181
116,578 Proft and loss, surplas 991,414 27,581
972,550

Total llabilitieq.................. 103,797,181 $\overline{102,804,50103,195,320}$ $-\mathrm{V} .75, \mathrm{p}, 183,135$

Pacific Coast Company.
(Report for year ended June 30, 1902.)
Extracts from the annual report are given on pages 882 and and 863 of to-day's CHRONICLE.
Statistics.-The earnings and expenses, income account and balance sheet have been as follows.


| Balance, surplus.... | $1,1,269,386$ | $14,891,030$ | $14,396,190$ | $14,251,853$ |
| ---: | ---: | ---: | ---: | ---: |

* Of thls amonnt $\$ 8,608,120 \mathrm{Was}$ applied directly as interest on the No. Pacitic-Great Northernjoint bonds, as a matter of conventence.
balance sheet June 30. 1901.

| Receipts- | 1901-02, | $1900-01$ | $\begin{gathered} 1899-00 . \\ \$ 0 \end{gathered}$ | 1898-99. |
| :---: | :---: | :---: | :---: | :---: |
| Not'earnings. | 18,112,370 | 15,983,081 | 16,113,078 | 15,253,980 |
| Other income \& 10 t. | 250,629 | 260,242 | 311,204 | 402,148 |
| Land dept'm'treots | 90,176 | 120,855 | 70,991 | 85,679 |
| $\begin{array}{cc}\text { Total. } & \ldots . . . . . . . . ~ \\ \text { Deduct- } & 18,453,175 \\ 16,363,879 & 16,495,273 \\ 15,741,782\end{array}$ |  |  |  |  |
|  |  |  |  |  |
| Rentals. ............ | 493,827 | 327,893 | 334,567 |  |
| Sinking in | 623,131 | 488,600 | 487,400 | 523,755 |
| Dividends | 8,819,722 | 6,652,558 | 5,829.678 | 5,238,371 |
| Rate of dividen |  |  |  |  |
|  | 17,189,786 | , | 14,396,190 | 3 |
| Balance, surplus.... 1,263,389 1,472,849 2,099,083 1,489,929 |  |  |  |  |
| Of this amount $\$ 8,608,120$ was applied directly as interest on the No. Pactilc-Great Northernjoint bonds, as a matter of conventence. |  |  |  |  |
|  |  |  |  |  |
| BALANCE SHEET JUNE 30. |  |  |  |  |
|  |  | $1902 .$ | $190$ | $1900$ |
| Cost oi road and equipment...294,277,364 $293,099,053269,887,422$ |  |  |  |  |
| Secarities of contrull | ed roads. | 7,060,108 ${ }^{2}$ | 293,099,053 | 269,887,422 |
| Sandry incesiment |  | 7,910,308 | 4,394,804 | 3,614,294 |
| Materials on hend. |  | 3,546,037 | 3,943,269 | 3,476,611 |
| Slaking funds |  | 2,673,355 | 13,939,946 | 13,155,469 |
| Sundry available se |  | 1,018,000 | 54,400 | 166,488 |
| Accounts and bllls | cosivable. | 6,348,990 | 5,190,762 | 3,254,664 |
| Cash on hand. |  | 8,111,097 | 4,532,795 | 3,250,667 |
| Total asset |  | 9 | 325,155,030 | 5 |
| Liabitities- |  |  |  |  |
| Capital stock. |  | 0,800,600 1 | 110,577,700 | 98,447,500 |
| Bonds (see INVEST. SUPP'M'T).152,072,400 |  |  | 147,204,300 | 135,899,100 |
| Conpons unpald. |  | 75,467 | 80,753 | 73,052 |
| Bur. relief department fand.. 556,890 509,606 ........ |  |  |  |  |
| Fire insurance fand............ $\quad 340,245$ 280,015 |  |  |  |  |
| Replacement fund................ 1,673,564 1,677,669 - .-........ |  |  |  |  |
| Interest due July 1 |  | 2,109,300 | 2,039,403 | 1,904,915 |
| Vonohers and pay-rolis.......... 5 , 812,950 3,974,613 1,817,212 |  |  |  |  |
| Sundry ourrent acoo |  | 4,543,932 | 865,079 | 3,524,748 |
| Sinking funds.................... $20.354,290$ 21,599,245 20,375,366 |  |  |  | 20,375,366 |
| Renewal fund. |  | 10,000,000 | 10,000,000 | 10,000,000 |
| Income account |  | 19,785,021 | 17,217,349 | 15,722,392 |
| Profit and loss.. |  | 13,022,599 | 9,159,298 | 9,041,380 |
| Total Labilit |  | 0,945,259 3 | 325,155,030 | 296,805,615 |

## Brooklyn Rapid Transit Company.

(Report for the year ended June 30, 1902.
The remarks of President J. L. Greatsinger and a comparative statement of earnings and expenses will be found on pages 863 and 864 of this issue of the Chronicle.
A comparative statement of Brooklyn Rapid Transit and
constitnent companies for years onding June is as follows: consolidated income account.

| Receipts- 1 | $1-02 .$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| seinge | 12,381,265 | 11,718,942 | 11,206,716 | 10,798,984 |
| ${ }_{\text {Alduentil }}$ | - $\begin{gathered}64,902 \\ 124,458\end{gathered}$ | 522,501 | ${ }_{108}^{61}$ | 109,487 |
| Rent track, | 97,051 | 100,228 |  |  |
| Rent land, | 93,248 | 67.595 |  | 140,811 |
| Mriscell | 85,2 | 67,901 | 224, | 234,960 |
| ${ }_{E x}^{\text {T }}$ | 12,788,168 | 12,135,559 | 11,768,550 | 11,316,033 |
| Maint. w | . 567,059 | 378,800 |  |  |
| Operst. power p | 1.:262,429 | 1,019,6 |  | ${ }_{818,749}$ |
| Trainmen's wag | 2,605 | 2,414,082 | 2,490,22 | 3,593,367 |
| Dam'ge 4 legal | 1,094,7 | 1,157,593 |  |  |
| Goner | 543,2 | 458,761 | 379,028 | 682,175 |
| Net ${ }^{\text {Toa }}$ | 20 | ,216,008 | 7,106,403 | $\frac{1}{2}$ |
| Net e日 | ${ }^{4,578,771}$ | $\begin{aligned} & 4,519,555 \\ & 754,626 \end{aligned}$ | 736 | (094,742 |
| Frxed oharges.i.io. | 3,732,633 | $\begin{aligned} & 3.587,122 \\ & 22878 \end{aligned}$ | 3,398,684 | 3,659,988 |
|  |  |  |  |  |


| 5,074,207 8,985,516 |  |  | ,088, |
| :---: | :---: | :---: | :---: |
| INCOME ACCOUNT-ALL COMPANIES. |  |  |  |
| 1901-02. | 1900-01. | $\begin{gathered} 1899-00 . \\ \$ . \end{gathered}$ | 1898 |
| Gross earninge....... 5,074,207 | 5,137,546 | 5,290,443 | 4,893,483 |
| Up. expens. \& taxes. $3,985,516$ | 3,986,676 | 3,885,660 | 3,785,482 |
| ot earnings. ...l,088,691 | 0 | 3 |  |
| Int., discount \& miso. 41,114 | 52,949 | 47,071. |  |
| Total net income.1,129 | 1,203,719 | 1,451,854 | 13 |
| Interest on bonds.... 222,300 | 222,300 | 222,300 | 22 |
| Depreciation fund... 200,000 | 200,000 | 200,000 | 125,000 |
| Improv't. equip., \&o. 25,928 | 20,643 | 27,348 | 21,699 |
| "Exhaustion fund".. 16,376 | 19,163 | 19,184 | 18 |
| Uncolleot'l accounts. |  | 9,907 | 21,723 |
| Dividend on 1st pref. (5) 76,250 | (5) 76,250 | 12) 82,604 | (212) 88,125 |
| " $\because 2 d$ pref. (4) 160,000 | (4) 160,000 | (419, 173,333 | (5) 200,000 |
| 18 " com....(4)280,000 | (4) 280,000 | (4) 280,000 | (3) 210,000 |
| Total............... 980,854 | 978,356 | 1,014,676 | 855,508 |
| Balance, gurplus..... 148,951 | 225,363 | 437,178 | 280 |
| CONDENSED BALANCE SHEET-ALL COMPANIES-JUNE 30. |  |  |  |
| Assets - | $1902 .$ | $\begin{gathered} 1901 . \\ \$ \end{gathered}$ | $\begin{gathered} 1900 . \\ 8 \end{gathered}$ |



$\qquad$
$\qquad$ Materials and supplies.
Miscellaneous accounts................
Advances to subsidiary comp'nies
Total arsets
Stock (Bee INVESTORA' SUPP'M'T)


Acconnts payable.
Unpaid vouchers.
Intere pay-rolls..
Tares on bond
88. Imp'v'ts \& "exhaustion" fund.

Sarplus fand of proprietary oom
panles depos. with Pac. Ooast Oo.
-V. Total liablitios. 12,354 $19,306,489$ $18,985,622$

## GENERAL INVESTMENT NEWS.

## BAILROADS, INCLUDING STREET ROADS.

Albany \& Hadson Railway \& Power Co.-Receiver. Justice D. Cady Herrick, at Albany on Oct, 10, on application of the Colonial Trust Co., as trustee, appointed George T, Blakeslee of Kinderhook receiver for the company.
Deposits. - A committee consisting of Clinton L. Rossiter Foster M. Voorbees and Horace E. Andrews, and represent ing the owners of more than a majority of the bonds, request
the deposit of bonds on or before Nov, 1 upon the terms of
an agreement dated Oct. 9, 1902. at the office of the Colonial Trust Co., No. 222 Brosdwap, New York City.

This Commiters' plan of Ost 9 (which replaces that in V. 74, p. 678) calls for the deposit with the Trust, Company of the existing securities $(\$ 2,000,000$ each of stick and 5 per cent bonds and also of the 5 per cent notes given for cou pons due Sept 1, 1901) and the creation of the following new secarities:

First Morlgage 40-year gold bonds, bearing interest at
the rate of 4 per oent durlag the firat three jears and 5 per cent thereatter. Total anthorized issue.
bonds.
Reserved to provide for future exte................................................................... and betterments under restrictions to be set forth in the mortgage.
Five per cent non-cumulative preferred stock, preferred as to dividends und also as to assets in case of dierolutbonde...
$2,000,000$
$1,500,000$

500,000

1,000,000
Common stock, entitled to all dividends after the pryment of 5 per cent dividends on the preferred stook. Total Of whioh issuable in settiement of claims, say
Reserved in the treasury
Esch of the present bonds together with its notes for past dues coupons of the Railway Company deposited will be convertible into 60 per cent, or $\$ 600$, in new bonds, and 40 per cont, or $\$ 400$, in new pref. stock upon a cash payment of not exceeding $\$ 20$ for each bond deposited. Such payments shall be made to the Colonial Trust Co, 1 n instalments on ten days notice from the committee. Unsecared creditors who shall file with the trast company assignments to the committee of their claims against the Railway Company shall be deemed to assent to this plan of reorganization; $\$ 500,000$ or so mnch thereof as may be necessary, of the common stock will be used for the payment of claims so filed, pro rata, to the amounis thereof as audited and allowed by the committee. The amount due unsecured creditors is abont $\$ 490,000$.

Report.-Results for the year ending June 30 were

During the year 1900-1 the road was in operation from Nov. 22, 1900, only. The op rating expenses in 190001 also include payment for extenaive damage claims arising out of accident in May, 1901.-V. 74. p. 678.
Authracite Coal Roads.-Arbitration.-On Oct. 17 Mr. J. P. Morgan went to Washingtou with his partner, Mr. Bacon, at the request of the cosl companies and laid before the President a full statement as to the position of the companies and their willingness under certain conditions to submit to arbitratlon. Condeosed extracts of this statement follow
There are in the authracite reglons about 75 operating companies and firms, and 147,000 minore and workmen (of whom 30,000 are ander age). 00 mpriming some twerts nstionalities and dialeots. of these workmen, bossibly one-halt belong to ho United Mine Wcikers Union, of which Mr. John Mitoheli is President. That organizition was originally formed in the bituminous coal regions, and throe to 20,000 men are now it work. Many more have wished to work, but have been preventrd by violenes and mumidation
The coal oompanien belleve that the wages paid in the ooal regions are fair and wh that the bosinase in ite normal oondition has been able to stand if the capltalinvested is to have reasonable retarn. They are not willing to ontar into arbitration with the Mine Workeas Undon, an organization chiefly onmpased of men in a rival and oompetitive in. but they insiat that tha Minera' Union shall not discrintnate asatuet orrefuse to work with non unilon men; hat there shail be no reairioton or deterioration in quantity or qually of work, and that owine to the varying plyyloal conditions of the anthradte mines, eaoh oolliery 6 a problom by itself.

Thestatement then suggested that a commission be ap pointed by the President of the Uniced States to which shall be referred all queetions at issuo, "it being the understand ing that immediately upon the constitution of such commission, the miners will return to work and cease all interfer once with and persecution of any non-union men who are working or shall bereafter work. The findings of this commission shall fix the date when the same shall be effective and sball govern the conditions of employment between the respective companies and their own employes for a term of at least three years.
The statement stipulated that the commission should consist of five men haviog certain epecified qualifications. After these qualifcations had been slightly modified so that the interesta of cresn zed labor were represented, President Mitchell of the United Mine Workers gave his personal ap proval to a settlement of the issues involved in the strike by the commission und recommended that an immediate call be issued for a convension to declare the strike at and ead This convention xill be beld in Walkesbarre, Penn, begin ning at 10 A. M., Monday, Oit. 20. The men are expected to retnrn to work next week.
The commission appointed is as follows
Brig. Gen. John M. Wilaon, United States Army, retired (late Chief of Engineers, United Statee Aring). Washlngton, D. C., ad an ollioer of the EugineerCorps of either the military or naval servioe of the United States.
Mr. E. W. Parker, Wrelington, D. O., ss an expert minjng engineer. Mr. Parker is chlef Atalistician of the coal aivision of the Uuited state Journal of New York. Hon. George Gray, Wilmington, Del., as a Judge of a Uniteu States
Mr. F. F. Clark, Cedar Rapids, Iowa, Grand Ohief of the Order of Rallway Conduotore, as anociologist, the Presldent assuming that for the purpose of suoh a commisilon the term soolologlst noeans a man

Who has thonght and studied deeply on soclal questions and hes practoally applied hle knowledge
 quainted with the mining and seling of coal.

Bishop John L. Spalding, Peorla, Ill.
The President added Bishop Spalding's name to the comnission. The Hon. Carroll D. Wright, Commissioner of Lubor was appointed Recorder of the commission.-V.75, p. 792, 732.

Arkansas \& Choctaw Ry.-New Name.-The company is reported to have filed an amendment to its charter changng the name of the corporation to the St. Louis San Francisco \& New Orleans RR.-V. 75, p. 76.
Atlantic Coast Line RR-Report.-The results of the consolidated system for the year ending Jane 30, inclnding the Savaunah Florida \& Western, compare as follows:
Pear- Gross. Net. Other inc. Charges. Bal., sur. $\begin{array}{cccccc}1901-02 . \$ 18,868,995 & \$ 6,407,083 & \$ 224,519 & \$ 3,168,467 & \$ 3,468,135 \\ 1900-01 . & 15,665,023 & 5,495,108 & 258,824 & & 3,009,115 \\ 2,744,916\end{array}$

From the balance as above in 19012 were paid dividends amonuting to $\$ 1,862,169$, leaving surplus for the year of $\$ 1,605,965 .-\mathrm{V} .75, \mathrm{p} .792,732$.

Bedford \& Hollidaysbarg Ry.-Successor Company.-This company has been organized with $\$ 300.000$ capital stock as successor of the Pennsylvania Midland RR. whose property was recently sold under foreclosure to the Pennsylvania RR, Co. (V.75, p. 733). Smmuel Rea, Fourth Vice-President of the Pennsylvania RR., states that the railroad will be completed at an early date, provided that the property owners will donate the right-of-way and station grounds free of cost.

Belliugham Bay \& Eastern Ry.- Sold.-This line 23 miles in length, extending from Wickersham, Wash., to Fairharen and Whatcom, has been sold to the Northera Pacific Ry. Co. V. 72, p. 775.

Baffalo Rochester \& Pittsburg Ry.-Called Bonds,-See Rochester \& Pittsbarg Coal \& Iron Co. ander "Industrials" below.-V. 75, p. 441, 341.

Ceutral of Georgia Ry.-Locomotive Trusts.-Eleven tenWheel locomotives have been acquired through Biair \& Co., of New Yorls for $\$ 165,041$, iof wnich $\$ 35,041$ is to be paid upon their delivery and the remainder is represented by $41 / 2$ per cent equipment trusis dated Oct. 1, 1902, and payable in ten consecutive semi-annaal instalments of $\$ 13,000$ each, New Securities.-See Chattahoochee \& Galt RR, below.V. 75, p. 439, 393.

Central Vermont Ry,-Niew President.-Charles M. Hays of Montreal was elected President on Oet. 14
Earnings.-The results for the fiscal years ending June 30, 1902 and 1901, are reported as follows:

| Fiscal | Gross | Net | Other | Fixed | Bala |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | carnings. |  |  |  |
| $1401-0$ | \$3.406,13 | \$660,80 | \$10,560 | 669 |  |

$1900-01 \ldots 3,262,134$
$\$ 660,8 \mathrm{ul}$
10,550 667,762
669,893
surplus
$\$ 3,099$
2,804
Chattahoochee \& Gulf RR.-Extension.-New Securities, -The sbareholders will vote Nov. 12 upon a propo-ed extension of the road for a distance of 24 miles beyon Sellersville. Ala, and the payment therefor by an additional issue of the bonds and capital stock.-V. 72, p. 820 .
Chicago Indisna\& Eastern $\mathbf{R}_{5}$--New Stock.-A certificate has been filed of an increase of the capital stock from $\$ 120$, 000 to $\$ 1,000,000$, to provide for constraction parpozes. The road extends from Converse, Ind., to Muncie, 43 miles, and in Oct., 1901, was nnder constraction from Mancle to Richmond, 36 miles. Projected from Chicago, Ill, to Columbas, O., acd from Richmond, Ind. to Cincinnati, O.-V. 74, p. 986.

Chicago Milwakee \& St. Paul Ry.-Union Pac fic Traffic Contract.-A traffic agreement has been entered into between the St. Paul and the Union Pacific which becomes operative at once and can be terminated on notice. The agreement gives the St. Paul the same facilitits over the Union Pacific and Central Pacifio to the Pacific Coast as are enjoyed by any other company, and will permit the running of the St. Paul trains for both passenger and freight service from Chicago through to the Pacific Cosst. This agreement is understood to have been brought about through the reported negotiations for a traffic alliance between the St. Paul and the Missouri Pacific ; the latter agreement was not consumated and is now hbandoned. No mention is made of any recent cbange iu traffic relations with the R yek Island.
Rumor of Rights.-The sharp advance yesterday in the price of the common stock was accompanied by a renerval of rumors of coming valuable rights in connection with the issue of new stock which was recently authorized by the sbareholders. The oflicers of the company are reticent with refertace to any plans they may have for putting out the new shares.

Coal Lands.-The management has purchased the coal rights on 36,000 acres of coal lands in Illinois at eleven dollars an acre, for about $\$ 100,000$. The lands are located in Patnam, La Salle, Bareat and Henuepin coanties, west and southwest of the clty of La Salle, in what is known as the La Bulle coal district, containing the best grade of Illinois coal.-V. 75, p. 793, 732.

Clncinuati Mumilton \& Dayton Ry,-Exchange of Bonds. -The shareholders on Oetober 14 suthorized the directors to take such action as they see fit with regard to the exchange of bonds of the Cincinnati Hamilton \& Indlanapolis and the Indiayapolis Decatur \& Western for the new bouds of the Cincinnati Indianapolis \& Western RR.

Report.-The results for the year ending June 30 compare as follows:
Tear. Gross. Net. Charges. Div. on pref. Bal., sur.
 -V. 75, p, 239.
Cincinnati Indianapolis \& Western RR.-Exchange of Bunds.-Seo Cincinati Hamilton \& Dayton Ry, above.-V. 75, p. 732, 497.

Detrolt \& Mackinac Ry. - Earnings,-The results for the years ended Jane 30, 1902, and 1901 were:

| Fiscal | Gross | Net | Fixed | Balance, |
| :---: | :---: | :---: | :---: | :---: |
| vear. | earnings. | earnings. | charges. | surptus. |

 1800.01, .........8.

Georgia Ry. \& Electric Co,-Listed in Boston.-The Boston Stcck Exchange has listed the $\$ 1,800,000$ preferred stock 5 p. c. non-cumulative and the $\$ 5,000,000$ common stock, both in $\$ 100$ shares. The Old Colony Trust Co, is the transfer agent and the City Trust Co. registrar.-V. 74, p. 987.

Georgia Sonthern \& Florida Ry.-Ratified. - The shareholders on Oct. 17 ratified the purchass of the Atlantic Valdosta \& Western RR.-V. 75, p. 732, 608.

Greensboro (N. C.) Electric Co.-Bonds.-This company has issued $\$ 360,000$ of first mortgage 5 per cent gold bonds, dated April 1, 1902, and secured by mortgage for $\$ 400,000$ to the North American Trust Co. as trustee. The bonds are due in 30 years, but are sabject to call after 5 (or 10) years at 105. Stock, all common, $\$ 20,000$ in $\$ 100$ shares. The company owns all the gas, electric and street railway properties of Greensboro. The President is Jno. Carr; Secretary, Z. V. Taylor; Treasurer, M. D. Barr, 29 Broadway, New York.-V. 74, p. 1199.

Havana Electric Ry.-Possible Competitor.-See Havana \& Jaimanitas RR. below.-V. 74, p. 1251.

Havana \& Jaimanitas (Electric) RR. of Cuba.-Underwriting. - W. J. Hayes \& Sons and Denison, Prior \& Co., both of Cleveland, are offering by advertisement until noon to-day the underwriting of this company which was recently incorporated under the laws of the State of Delaware and has lot contracts for the construction of 14 miles of electric road, from the Public Square in Havana to Jaimenitas, with a spur to Mariano.
The company's capitalization is as follows: Authorized stock, all of one class and full paid and non-assessable, $\$ 1,500,000$; first mortgage 6 p. c. $\$ 1,000$ gold bonds $\$ 1,500,000$, of which $\$ 800,000$ are now to be issued. New York Security \& Trast Co., New York, mortgage trustee. The bonds are dated Oct. 1, 1902, and due Oct. 1, 1932, but subject to call after Ocf. 1,1907 at 110 and interest. The interest is payable semi annually (April 1 and Oct. 1) at the New York Security \& Trust Co., New York, or at the National Bank of Cuba, Havana. The bonds and the interest are both payable in United States gold coin. Subscrip!ions for $\$ 800,000$ of these bonds are being received at 90 and interfst with 50 per cent stock as bonus.
The following from Cleveland is stated to be correct;
The company has 4 milles of franchises and rights of way in Havana; the balance of the right of way is orvaed in fee aimple. At Jaimanitas is the only sand beach capable of belng reached by rallway from Havana and the company is therefore confldent of dolng a large exoursion buelness. The construation will be of the highest Ainerican
standard, and will be flniehed within 18 months. The ballding of thls standard, and will be finished within 18 months. The bullding of this
14 miles is intended to be the beginnine of a large system of rail14 miles is intended to be the beginning of a large system of raill-
ways. Although Havana has 275,000 people, belng about the same waye as New Orleens, it has but 37 milles of street rallway.
The officers are: H. W. Whipple, of New York, President; W. J. Hayes, of Cleveland, Vice-President, and G. W. York, of Cleveland, Secretary and Treasurer.
Illinois C'entral RR.-Purchase Approved.-The shareholders on Oct. 15 approved the acquisition of the several lines now operated by the company under lease as shown in V. 75. p. 393, being $1,091 \cdot 37$ miles.

Directors.-Cornelius Vanderbilt has been elected a director for fonr years, vice J. D. W. Cutting, who declined re-election.-V.75, p. 670, 663.

Lehigh Valley RR.-Report. -The end of the fiscal year having been changed from Nov. 30 to June 30 , the present report is for the seren months ended June 30, 1902. The report estimates the loss of treffic by extraordinary floods and by the subsequent strike in the authracite coal region at not less than $\$ 3,000,000$, viz.: From strike, $\$ 1,920,000$; floods, $\$ 1,080,000$. In addition, the cost of repairing flood dam ages is estimated at $\$ 886,000$, of which $\$ 562,000$ is in cluded in the expense of operation for the fiscal year.
The results for the full years ending June 30, 1902 and 1901, are also reported as follows:
1801, are also reported as follows. 1902.

| Gross earnings........ | $\begin{aligned} & 1902, \\ & \$ 24,272,254 \end{aligned}$ | $\begin{gathered} 1901 . \\ \$ 23,482,567 \end{gathered}$ | Ohanges. <br> 1. $\$ 7 \triangleleft 9,687$ |
| :---: | :---: | :---: | :---: |
| Operating expenses... | 19,652,118 | 18,668,024 | I. 984,094 |
| Net earnlngs | \$4,6: 136 | \$4,814,543 | D. $\$ 194.407$ |
| Taxes and depreciation | 688,126 | 813,480 | D. 125,351 |
| Total | \$3,932,010 | \$4,001,063 | D. $\$ 69,053$ |
| Other incom | 1,079,368 | 1,081,371 | D. 2,003 |
| Total income | \$5,011,378 | \$5,0-2,534 | D. $\$ 71.156$ |
| Interent, rents and charges | 6,344,155 | 6,180,847 | I. 163,308 |
| Deflct | \$1,332,777 | \$1,098,313 | r. \$234,464 |

Massachnsetts Electric Companies.-Increase in Stock of Subsidiary Companies.-The Massacbasetis Railioad Commission has approved an issue of $\$ 948,700$ stock of the Old Colony St. Ry. Co, at $\$ 110$ per share and $\$ 1,797,300$ Boston \& Northern Sireet Ry. Co. stock at $\$ 130$ per share. The new shares are allotted as follows:
Old Colony issue- $\$ 456,900$ to pay floating debt; $\$ 301,000$ for addit 1onal rolling stock and electrical equipment; $\$ 116.300$ fir power plant equipment; $\$ \$ 3.600$ for extension in Qulney, and $\$ 30,000$ for ear house at Quiney.
Boston \& Northern lesue- $\$ 951,300$ to pay floating fiebt and for improvements; $\$ 378.500$ for new rolilng stock and olecrifical equipment; $\$ 226,700$ for new power stations at Lowell and Woburi
The Massachuse ts Electric Companies will take substantially all of the new stock, $\$ 5,500,000$ of its own stock having been sold some months ago against such expenditares.-See V. 74, p. 1355, 1196.

Missouri Pacifle Ry.-No Traffic Alliance.-See Chioago IIf waukee \& St. Paul Ry, above.-V. 75, p. 666, 611.
New Orleans Railways.-Strike Ended.-The Carmens Union on October 12 voted ananimousls to accept the Governor's altimatum and to return to work on the following compromise basis, viz.: Wages at a scale of twenty cents an hour with the assurance of ten hours' work a day, the company to make no exception whatever to any of the strikers. It is said that not a single passenger has been carried since the strike began on September 28.-Compare V. 75, p. 733, 442.
New York Snsquehanna \& Western RR.-Report.-The results for the year ending Jane 30 were:
 $-\mathrm{V} .73, \mathrm{p} .4 \pm 1$.
Norfolk \& Western RR.-Ratified.-The shareholders on Oct. 9 approved the several propositions submitted to them, including the acquisition of the lines mentioled in V.75, p. 550, 503.
Northern Pacifle Ry.-Purchase,-Se日 Bellingham Bay \& Eustern Ry. above.-V. 75, p. 733, 667.

Northern Railway of Costa Rica, -Guaranteed Bonds.Devens, Lyman \& Co. of Boston are offering at 98 and inter a blook of the 5 p. c. first mortgage bonds. $\$ 1,516,000$ outstand ing, interest and sinking fund guaranteed by the United Fruit Co. The road is about 90 miles long, standard gauge rails 60 1b. steel.-V. 71, p. 1067, 437

Northern Securities Co.-Merger Suit.-The United States Supreme Court at Washington, D. C., on Oat. 14 gave the defendant companies in the merger suit of the State of Wash ington thirty days longer to file an answer.-V. 75, p. 733 811.

Oakland \& San Jose (Electric) RR.-Mortgage.-The shareholders will vote Dec. 19 on a proposition to issue $\$ 3,000,000$ bonds. The company was incorporated last spring by the Realty Syndicate interests to build a 50 mile extension of the Oakland Transit Consolidated. See that ccmpany in V. $74, \mathrm{p} .830$.
Old Dominion Street Ry., Portsmonth, Y a.-New Officers -The following new officers are announced :
Preeldent, R. Lancaster Williams; Vice President, Lelgh R. Watts General Manager, E. C. Hathaway ; Secretary, Wallington Hardy--V 75, p. 442.
Ottawa Northern \& Western RR.-New Bonds.-The sharebolders will vote Nov. 3 on issuing the new bonds re ferren to last week under Canadian Pacific Ry. Seo V. 75 p. 793, 732.

Pennsylvania Midland RR.-Successor:-See Bedfcrd \& Hollidaysbury Ry, above. -V. 75, p. 733.
Port Jervis Monticello \& New York RL.-Foreclosure. Supreme Court Justice Dickey in Brooklyn has coufirmed the referee's report computing the amounts doo on the firs and secnnd mortgages as $\$ 384,186$ and $\$ 35,550$ respectively and has ordered the property to be sold at Port Jervis. The upset price is $\$ 250,000 .-$ V. 70, p. 946.
Keading Co.-Bonds Canceled.-The last of the Reading Coal \& Iron Company's \$132,000 Little Schuplzill Navigation RR. \& Coal Co. 6 p c. boxds fell due and were paid on Oct. 1.-V. 75, p. 790, 797.
Rockford (IIl.) Railvay, Light \& Power Co.-Called Bonds. -The $\$ 150,0006$ p. c. bonds iseued in 1890 by the Rockford City Street Ry. Co have been called for payment on Nov. 1 next.-V. 67, p. 1056.

St. Lomis Belt and Terminal Ry.-See Terminal RR. Asscciation below.-V. 74, p. 776, 681.
St. Louis San Francisco \& New Orleans RR.-New Name. -See Arkansas \& Chootaw Ry. above.
Sionx City Trsction Co.-See Swift \& Co, under "Industrials" below.-V. 70, p. 947.
Sonthern Ry.-Time Extended.-The time for stamping the stock trust certificates in accordance with the extension agreement of Aug. 27, 1902 (now operative), has been ex tended until further notice. See advertisement on another page.
Directors.-At the annual meeting of stockholders on Tuesday, Charles Lanier and Edmund D. Randolph were elected directors to fill vacancies. The directors are now classified as follows

First class, for one Vear, Alexander B. Andrews, Joseph Ryan Adrian Iselln Jr., Charles Lanier, Edmand D. Randolph, James T Aoodward; third class, thres zears, Harris C. Fanneatook, Wllian W. Finley, Bamnel spencer, Charles Steele-V. 75 , p. 794, 734.

Stoughton \& RandolphStrest Ry.-Sale Again Postponed. -The receiver's sale has been postponed to Oit. 29.-V. 75, p. 612, 443.
Suffolk \& Carolina Ry.-Authorized.-The shareholders on Oct. 6 ratified the proposition to change the road to standard gange and to build an extension from a point near Bosley, N. C., to Elizabeth City, N. C., about 23 miles (see V. 75, p. 136). Directors include

William H. Bosley, President, J. H. Cottman, Vioe-President; E. H. Rutherford, Wm. B. Oliver, John 8. Glttinge, John M. Denison and C.
Terminal Railroad Assoclation of St. Loais.-New Stoch and Bonds. -The shareholders will vote Dec, 10 on (1) the question of increasing the capital stock from $\$ 12,000,000$ to $\$ 50,000,000$; (2) the question of increasing the bonded indebtedness from $\$ 12,000,000$ to $\$ 50,000,000$; (3) amendments to the charter or articles of association and (4) any other matters which may be sabmitted. Of the new bonds $\$ 12.000$, 000 , it is understood, will be reserved to retire at maturity the existing bonds of the association and presumably an additional $\$ 5,500,00$ will be held to make similar provision for the bonds of the Merchants' Bridge Co. and St. Loais Merchants' Bridge Terminal Cc.

## The "St. Lonis Globe Democrat" says

It is proposed to reserve $\$ 14,000,000$ of the new bond lssue to pro Fide for future requiremente, and the balanee whll be applied to pay-
ment for the recently acquired properties of the Wigging Ferry Co. (V. ment for the recently acquired properties of the Wigging Ferry Co. (V.
74, p. 942), the Inter State Car Tranafer Co, and the St. Lonls Belt ${ }^{74}$, p. 942 ), the Inter State Car Trangler Co, and the St. Lonls Beit pansion of the terminais, imerovements at the Union etation, the treak changes in approach to the train-shed, new interlocking plant and nower house, re-arrangement of car-strage Jards, and parchase of real estate for enlargement of the yards. It 18 probable that fally $\$ 10,000,000$ will be requirea to place the St. Louls terminals in ehape o meet the demands or traffio during the mext three years. The Wig gins Ferry controversy was a costly one for the Terminal assoclation, It is presumed that at the next maeting of the Terminial hands. will be formally announced that the Rock Island bas taken a proprietary interest in the association. At the same time a report may be snbmitter as to the progress of negotiations for the Burlington, the Chloago \& Alton, the Southern and the Illinols Central to enter the assoclation on a proprietary basis.
The Inter-State Car Transfer Co. operates a car ferry transfer connecting all railroads terminating at East Sc. Louis, Ill, with all railroads terminating at St. Louis, Mo. -V. 75, p. 136, 78.

Virginia \& Sonthwestern Ry. - New Mortgaye. - The new mortgage called for by the reorganization plan of the Virginia Iron, Coal \& Coke Co. (V. 75, p. 398,) has been filed to the Morton Trust Co. as trustee.-V. 68, p. 479.

Wabash RR.-Authorized.-The stockholders on Oct. 14 approved the purchase of the Boone County \& Broneville RR. (V. 74, p. 1040). -V. 75, p. 686, 668
Western Maryland RR.-Newo Securities Authorized.-The shareholders on Oct. 14 passed resolutions authorizing an incresse of the common stock from $\$ 685,400$, the amount now issued, to $\$ 60,000,000$, an issue of $\$ 50,000,000$ first mortgage and also an issue of $\$ 10,000,000$ general mortgage bonds. There were no dissenting votes. Subscriptions likewise to a portion of the new seourities were approved and partial issues were anthorized to retire all existing indebtedness of the Western Maryland RR. Co. for the acquisition of the stock of the West Virginia Contral \& Pittsbarg Ry. Co., for terminals, equipment, improvements and extensions, inclading a line to connect the Western Maryland and West Virginia Central properties. The sale of $\$ 25,000,000$ of the tirst mortgage 4s to a syndicate headed by Vermilye \& Co. and George P. Butler \& Co. and the main facts regarding the loan were given in the Chronicle of Sept. 15, page 550, The syndicate was this week called apon to pay on Oct. 20, 60 per cent of its subscriptions.
The "Baltimore Amorican" says
At present only $\$ 25,000,000$ of the first mortgage 4 per oent bonds Will be issued, but as the underwriting syndioate will pay $911_{2}$ the Western Maryland will recelve lesidian the connecting link besween Cherry Ran and Cumberland, a distance of 65 miles, but the management has an alternative plan whereby trallo arrangementa may be made with the Baltimore do Ohio RR., so as to make the construction of the link between the West Virginia Centrai and the Weat. Maryland unnecessary. In addition to making payments for the rallroad proporty acquired. the terminal property in South Baitimore, as heretofore
The new general second mortgage secures $\$ 10,000,000$ of 4 per cent 50 -year bonds, interest for first three years payable only if earned.
Directors,-The directors as elected this week are
Winelow S. Pierce, A. H. Calef, H. C. Deming, F. F. Landstreet, John W. Gaten, Edwin Gould. Gearge J. Gonld, Lawrenoe Greer, Henry B. Henson. H. H. Mointyre. John M. Hood, Charlen W. slagle, B. Davies
West Michigan Traction Co.-Sale of Bonds.-Adrian H. Maller \& Son sold at auction on Oct. 8, at 111 Broadway, $\$ 78,000$ of this company's first mortgage 30 -year 5 per cent gold bonds, Jnly, 1902 coupons on, for $\$ 1,000$ for the lot. These bonds were pledged as collateral. Steps are being taken in line of oertain plans for patting the enterprise on its feat. A receiver was applied for several weeks ago. No rosd has been built. C. O. Hadley, Battery Park Bailding, is Inter-ested.-V. 75, p. 188; V. 73, p. 958.

## INDDSTRIAL. GAS AND MISCELLANEUUS,

Amalgamated Copper Co.-Dividend of Controlled Com pany.-See Ansconda Copper Co. below. The dividend de. olared this week by the Amalgamated Company was at the same rate as those for the two preceding quarters, viz., $1 / 2$ of 1 per cent,-V. 75, p. 136, 183

American Blcycle Co.-Receivers' Certificates.-United States District Court Judge Andrew Kirkpatrick, at Newark, N. J., on Oct. 10 authorized the issae of $\$ 500,000$ of receivers? certiflcates for the benefit of two of the subsidiary operating companies.-V. 75, p. 499.

American Type Fonnders' Co.-Profits.-The resalts for the years ending Ang. 31, 1902 and 1901, were
Fiscal Gross Interest orofis. charges. dividenon Preperred Balance, $\begin{array}{rlrl}\text { year. profils. } & \text { charges. } & \text { dividends. dividends. surplus. } \\ 1901-02 \ldots . \ldots 404,656 & \$ 103,129 & (4 \%) \$ 160,000 & \$ 15,225 \\ 1900-0126,302\end{array}$ The preferred dividend is the first quarterly distribution of 134 p. c. on that portion of the $\$ 1,000,000$ preferred stock is sued on April 10, 1802.-V. 74, p. 97.
Anaconda Copper Mining Co.-Dividend.-A dividend of 50 cents is announced payable Nov. 13 on stock of Oct. 16. V. 74 , p. 832.

Califorpla ©as \& Electric Corporation.-Reduction of Stock. -The shareholders will vote in San Francisco (324 Pine St.) on Dec. 10 on the question of reduciog the capital stock from $\$ 30,000,000$ to $\$ 15,000,000$, the par value of shares to remain as now, $\$ 100$ each. -V .75, p. 795.
Crucibie Steel Co. of Americs.-Earnings.-The earnings for the years ended June 30 in 1901 and 19 )2 were:
Fiscal.


Commercial Cable Co.-President.-Clarence H. Mackay has been elected President and George G. Ward, Chairman of the board of directors and of the exfcutive committee Mr. Ward continnes to be Vice president and General Manager. Mr, Mackay has also been elected President of the Postal Telegraph-Cable Co. and Pacific Pustal TelegraphCable Co. - V. 75, p. 79.
Consolidated Lake Snperlor Co.-Listed in Philadelphia. - The Philadelphia Stock Exchange has listed an additional $\$ 668,300$ of preferred stock and $\$ 295,400$ of common stock, making the totals $\$ 26,444,500$ and $\$ 73,427,700$, respectively
Offcial Opening.-The official opening of the plant of the Michigan-Lake Saperior Power Co. is set for Oct. 25.V. 75, p. 682, 665.

Detrolt (Mich.) Saburban Gas Co - Mortqage.-This company has made a first mortgage to the Dime Savings \& Banking Co. of Cleveland, as trustee, to secare $\$ 250,000$ of 25 -jear 5 p.c. $\$ 1,000$ gold bonds. The company was incorporated in Michigan in October, 1901, with $\$ 300,000$ paid-in capital stock, to supply the villages of Delras and Woodmere and the township of Springwells with illaminating and fuel gas. The bonds are dated Sept. 1, 1902, and are doe in 1927, bat are sabject to call at 105 and interest; interest payable Mar. 1 and Sept. 1. The amount now to be issued is $\$ 150,-$ 000; no prior liens. The stock is all of one cless and all outstanding; par of shares, $\$ 50$. Officers:
John P. Cowing, President, 956 Rose Building, Oleveland, Ohio; Harry T. Ammon, Vi ce-President, W yandotte, Mloh.; Mart A. Ammon, ecretary and Treasurer, Delray, Mloh.
IIstllling Co. of America.-Report.-The report for the year ended Jane 30, 1902, which was issued this week, shows: Total recelpts of all companies from sales of produots and
Cost of produotion and distribution....
\$85.371,819



The Distilling Co. of America annoances a dividend of 4 per cent, payable in four quarterly instalments, beginning Jan. 15, 1903 , on its $\$ 28,502,973$ preferred stock, the balk of which is owned by the Distillers' Securitles Corporationwhich see below. This dividend calls for $\$ 1,180,119$. The Kentucky Distilling \& Warehonse Co, and Standard Distilling \& Dlstributing Co., constituent companies whose canital stocks are nearly all owned by the Distilling Co. of Amerlca have also declared this week dividends of 4 per cent payable in similar quarterly instalments on their preferred stocks, which are $\$ 10,500.000$ and $\$ 8,000,000$ respeotively.

Exchange to Cease - The directors have roted that the privilege of exchanglng preferred and common shares of Kentucky Distilleries \& Warehouse Co of Standard Dlstilling \& Dietribnting Co. and of American Spirits Manafactaring Co, for stock of the Distilling Co. of America shall cease at the Centrsl Trast Co. on Nov. 29.-V. 75, p. 668, 293.
Dlstillers' Securlties Corporation. - Newo Securities Status of Enterprise. - On and after Oct. 21, 1902, holders of the certificates of deposit issued ander the oonversion plan can receive the new securitios to whioh they are entitled at the office of the Mercantile Trast Co., No. 120 Broadway. Of the capital stock of the Distilling Co. of Amerlca, consisting of $\$ 44,596,118$ common and $\$ 29,502,973$ preferred, nearly 90 per cent has been already acquired by the new corporation. The Distilling Co. of America has declared a divi. dend on its preferred shares of 4 per cent, payable in foar
quarterly installments, being Jan. 15, 1902. An advertisement on another page of to-day's Chronicle says:
The sonrces of income of the new company will enable it, after pro Fiding for the iniereat on the ( $\$ 16,000,000$ of 5 f. o. bonds, to pay dividende (on ite) $\$ 32.500 .000$ or oapttal stock at the same lime and as the same rate as drelarei by the Di5, 1903.
per cent. quarteris is propininling in due course one or more of the constituent compantes shal be merged or diesolved in order to eliminate the expense incurred in the maintenance of their separate organization. The working eapital of the new and constituent compantes approzimates \$16,000.0 J0.
See also statement of earnings under Distilling Co. of America above.-V. 75, p. 668.
Edison Electric Illuminating Co. of Boston.-Earnings. -The results for the year ended June 30, 1901 and 1902, are as follows, the Boston Electric Light Co. and the Suburban Light \& Power Co. being included in both years: Fiseal Gross Net Other Interest Dividends Balance,
 1900.01.. 2.367.

Hackensack Land Co.-Sale.-Receiver Taylor with the consent of the Court of Chancery has transferred to Harold Godwin, of Roslyn, Long Island, a large part of the company's real estate in exobange for a considerable amount o its obligarions. This is not the Hackensack Meadows Co. V. 73, p. 85.

Harblson. Walker Refractories Co.-Increase of Stock.The shareholders will vote Nov. 11 on the proposition to increase the capital stock from $\$ 25,350,000$ to $\$ 27600,000$ by raising the preferred stoct from $\$ 8.850,000$ to $\$ 9,600,000$, and the common s'ock from $\$ 16,500,000$ to $\$ 18,000,000$
First Dividend. -The directors have declared a quarterly dividend of $11 / 2$ per cent on the preferred stock, payable Oct. 20.-V. 74, p. 1358.
International Smokeless Powder \& Dynamite Co.-The company hнs d-clared a semi-annual cash dividend of 4 p. c. and a scrip dividend of 17.4 p . c. on the preferred stock, pay able November 15 on stook of record October 31. The scrip will bear interest at the rate of $5 \mathrm{p} . \mathrm{c}$, payable semi aunaally and will $b=$ due at the end of three years or earlier, at the option of the company. The Philadelphia Stock Exchange has listed the $\$ 601,000$ fall-paid preferred stoct in lieu of the part paid shares (par value 50 ); of this amount the Marsden Company owns $\$ 100,000$ - V. 74, p, 1359.

Manufactnred Rnbber Co.-Plan Adopted.-The shareholders at the me日ting on Tharsday nanimously approved the plan of reorganization outlined in V.75, p. 613.

Mergenthaler Linotype Co.-Earnings.-The net profits for the year etded Oct. 1, 1902, were $\$ 1,892.918$, contrasting with $\$ 2.083,132$ daring the previous year, $\$ 1,919,165$ in 1900 and $\$ 1,627,00$ in 1899 . Dividends at the rate of $131 / 2 \mathrm{p}$.c. per annum ( h q quarterly rate being $21 / 2 \mathrm{p}, \mathrm{c}$., and an extra $31 / 2$ p. c. having been paid Iast December), call for $\$ 1,350,000$. -V.73, w. 1267.
Merrimac Mannfacturing Co.-New Stock.-The shareholders last week voted to increase the capital stock from $\$ 2,750,001$ (all common and in $\$ 100$ shares) to $\$ 4.400 .000$, by the issue ot $\$ 1,650.0005$ per cent cumulative preferred stock From the procerds $\$ 300,0 \cup 0$ will be applied to enlarging the plant at Hantsville, Ga, Stcckholders will have the privil ege of surecribing at par for the new issue at the ratio of shares new preftrred for every five shares of stock held.

Treasurtr Courles L Lovering in a circalar letter eays
Your company has made and sold during the past year the largest product it thay ever turned out in any one year; and if all the regular oloths (which are nrinted in Lowrll) had been pridnced at Huntsvilie, Ala, instead of belng purohased in the open market, the prufirs of the Whole conctrn aould have been greater than ever berore. The mill Eogland. and must probably it always will be able to no 80. The worke at Lowell must be runatia maximuna product for the printiog part do produce roods at a low cost-V. 73, p.35.

Michigan Telephone Co.-New Committee.-A new so called "Stcurlty Holders' Protective Committee," F. W Hill, Cbairman, has been advertising on a large scale in Boston this week-suggesting two alternate plans of reor ganization. Both plans call for the issue by a new company of $\$ 7,500,000$ each of stock and 5 p. c. bonds. One would eliminate the minority stock and give the Michigan boudholders $60 \mathrm{p}, \mathrm{c}$. in $\mathrm{n} \in \mathrm{W}$ boods and $40 \mathrm{p} . \mathrm{c}$. in new stock. The other wonld assers the stock $\$ 55$ per share and give the Michigan bondholders 90 p. c. in bonds and 20 p. c. in stock. The bondhold $\uparrow$ rs' committee organized by N. W. Harris \& Co. and H. W Foor \& Co. has on deposit 85 p. c. of the Michigan bonds. and these bonds, it is said, cannot be withdrawn. V. 75, p. 33.-V. 75, p. 613, 506.

Morae Iron Works \& Dry Dock Co., Brooklyn, N. I.Increase of Stock. - The shareholders will vote Oct. 23 upon a propositiou to iacrease the capital stock from $\$ .550,000$ to $\$ 1,000,000$, par value of shares of $\$ 100$ each. V. 70, p. 844 .

Pennsylvania Fnrnace Co.-Sale of Property. -The com mittee appoinced last spring has arranged to sell the company's priperty to Edward H, Garcin of Trenton, N. J., and associates (nunamed) for $\$ 270,100$ cash and the surrender of 4,000 shares of the company's stock;held hy General E. Burd Grabb, with all his interest in the company, in all the equivalent, it is said, of about 8300,000 cash. The output for the late fiscal pear was 76,263 tons; net profits are reported as $\$ 3,877$. - V. 75, p. 80 .

Pullman Company.-Earnings. - The results for the years. ended Jaly 31, 1902 and 1901, compare as follows:
Fiscal Total Net Dividends Balance, Total

 $-\mathrm{V} .74, \mathrm{p} .215$.
Richmond (Va.) Coal Mining \& Manufacturing Co.Forectosure. - This company's property was to be sold yesterday at Gayton, Benrico Connty, Va., uader foreclnsure of the first mortgage of 1887, Boston Safe Deposit \& Trust Co. trustee.
Riverside \& Fort Lee Ferry Co., New York.-Mortgage. This company has made a second mortgage to Merritt Taylor and avother of Pniladelphia, as trastees, to secare $\$ 500$, 000 of 6 p. c. gold bonds due on March 1, 1850. The first mortgage is for $\$ 100,000$ - V. 70, p. 433.
Rochester \& Pittsburg Coal \&Iron Co.-Called Bonds.Eight ( $\$ 8,000$ ) Helvetia property purchase money mortgage bonds, viz : Nos. 229, 274, 366, 368, 568, 702, 712, 1019, have been drawn for payment Nov. 1, 1902, at 110 and interest at the Central Trust Co.-V. 73, p. 794.
Sioux City Stock Yards Co.-See Swift \& Co, below.V. 73, p. 621.

Sonth Bend (Ind.) Home Telephone Co.-Mortgage. This company, controlled by Fort Wavne capitalists, has made a mortgage to the Citizen's Loan, Trust \& Savings Co. of South Bend as trustee, to secure $\$ 400,000$ bonds.
Standard Milling Co.-First Report.-The first annual report shows surplus earnings from the operations of the plants for periods ranging from one year to 14 months, of $\$ 656,444$, after deducting all the expenses of reorganization and of the receivership. The company's 24 mills, it is stated, have in the aggregate a possible daily capacity of 47,000 barrels of flour. Charles P. Armstrong and J. C. Klink have been added to the board, increasing the number of directors to twelve.-V. 75, p. 687.

Swift \& Co. - Consolidation.-Kahn, Loeb \& Co. decline to deny or confirm the report that they have agreed to underwrite the packing combine, or that the consolidation will go into effect on Dec, 1 if the money market is favorable. It is rumored in Chicago that the stock of Swift \& Co. will be taken over on a basis of $\$ 200$ a share in the new securities. The Sioux City Stock Yards Co, and the Sioux City Traction Co. are reported to have passed into the control of Armonr \& Co. and Swift \& Co. on Oct. 14.-V. 75, p. $552,246$.

Tennessee Coal, Iron \& RR. Co.-Strike Off.-The strike of the company's coal miners was declared offi on Oct. 15 on terms not made public.-V. 75, p. 796, 721.

Union Electric Light \& Power Co., St. Lonis.-Nev Mortgage - The new mortgage has been filed, securing $\$ 111,000,-$ 000 of thirty-year 5 per cent gold bonde. Address Mississippi Valley Trast Co., St. Lnais.-V. 75, p. 506, 345.
United Fruit Co.-Guaranteed Bonds. - See Northern Ry. of Costa Rica under "Railroads" above.-V. 75, p. 803.
United Shoe Machinery Co.-New Plant.-Secretary G. H. Baker confirms the report that the company is preparing to spend about $\$ 750,000$ in bnilding a new plant at Beverly, Mass, for the parpose of combining the three large machine shops located at Winchester, Beverly and Sonth End, Boston. No new securities have as zet been anthorizgd to meet the cost of the new works. The new plant will give employment to about 2,000 hands and will probably inclade:
An adminlstration bnilding, three stories in helght, $60 \times 80$ feet; two manufactaring bulldings, $600 \times 60$ feet eaoh. three storles and base ment; storage ballding 300 to 400 fees long and 60 feet wide, three storles and basement; a drop forge, blaoksmith. dite sinking and hardenIng plaut, one story. approxlcaately $60 \times 220$ feet a foundry with onpacity of 20 tons per day; central power plant of from 1,500 to 1,800 buldings and the whole plant will probably be electrically drivenV.75, p.s1.

UuIted States Steel Corporation.-Written Opinion in Berger Suit.-Justice Van Sickle, of the Court of Errors, at Treuton, N. J., on Oct. 12 filled the written opinion in the case decided by the court some time since, denying the application of Mrs. Miriam Berger for an iajunction to restrain the conversion of $\$ 200,000,000$ preferred 7 per cent stock into a like amount of 5 per cent bonds. The opinion holds that the company under the General Corporation Act of 1896 has fall power to carry ont the plan, without regard to the act passed last winter. On the question of the commiasion allowed J. P. Morgan \& Co., the opinion says: "The court cannot set upits jadgment in a matter against that of the corpora. tion in the absence of any fraud or bad faith." The official digest snmmarizes the oplnion on this point as follows:
The manner in whioh a duly authorized plan is to be ocrrled through 18 part of the husiness of the corporntion, and in the absenoe of fraud
or bad falth is not the subjeot of judiclal control to any greater extent than other business of the corporation. The oonrt cannot substitute its judkment for that of the direotors and a majority of the stookfully ad pted.

See further facts in editorial on a preceeding page.
Called Bonds. - The bonds issued in $1887^{\circ}$ by the Uaited States Iron \& Tinplate Manufacturing Co of Pittsbarg, will he paid at the Union Trust Co., Pittsbarg, on Dec. 1, 1902,V. 75, p. 791, 736.

Wiggins Ferry Co.-See Terminal RR. Association of St. Louis nnder Railroads above,-V. 75, p. 140.

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## ST. LOUIS \& SAN FRANCISCO RAILROAD COMPANY.

SIXTH ANNUAL REPORT-FOR THE FISCAL YEAR ENDED JUNE 30, 1902.

The following report of the operations of lines constituting the St. Louis \& San Francisco Railroad System, for the fiscal year ended June $30 t h, 19 \cup 2$, is respectfully submitted:
MLLEAGE OPERATED.

The Company also had in operation at June 30th, 1902 , 25.66 miles of second main track, making a total mileage of all tracks of $4,226 \cdot 91$ miles.
The increase in mileage operated at June 30th, 1902, orer preceding year consisted of:
St. Louis \& San Francisco RR.- Niles. Blackwell, O. T., to Choctaw
O.


| Kansas City Ft. Seott \& Mempl's Railway- |
| :--- |
| Miami, I. Tr, to Afton, I. T ...................................... |
| 109 |

Jacques Junction Extension, Kans ....................................................
St. Louis San Francisco \& Texas Rallway- - Rherman Union Station, to connection with Red River Texas So southern Railway, tex
ed River Cexas \& Southern Rail way-
Sherman, Texas, to Ft. Worth, Texas

## Total.

123.93

Of the total of $3,414 \cdot 24$ miles operated at June : 30 th, 1902 , $3,286 \cdot 21$ miles are owned by the Company, and 128.08 miles are operated under agreements with other comvanies.
The total average main track mileage operated during the fiscal year was 3,252'35 miles as against 2,922•85 miles for the preceding year.
The Compary also owns jointly with the Atchison Topeka \& Santa Fe Railway Company, The Kansas Southwestern Railway, extending from Arkansas City, Kan., to Anthony, Kan., a distance of 59.35 miles; but that road is operated independently, and therefore not included in above mileage.

## INCOME ACCOUNT.

The following is a condensed statement of the Income Account of the System for the year ended June 30 th, 1902, and a comparison with that of the preceding year. (See table "B.")
The following shows the various classes of earnings together with the increase in each:

Gross LGarnings-
reight
1902.
190.
$14 \cdot 15$
$1 \cdot 48$
87.34
$\qquad$ 0

The net increase in this Company's bonded debt durin the year was $\$ 12,537,800$, and is made up as follows :
$\$ 6,276,900$ in Refunding $4 s, 1$ ssued for Refundlng purposes ln excess $4,650,000$ in Refulding $i s$ issued in Reflnding 4s, issued it exchange for St. Louls Okla
homa \& Sonthern Ry., first 4 per cont bonds (cost of road Samulpa to Sherman).
1,369,900 in Refonding 4s, issued in respect of " $\$ 3,041,200 \mathrm{Ft}$. Worth \& Nio Grando RY. Oompany's stook purchased. Kansas City livislon kansa

The $\$ 241,000$ of Kansas City Division 4 per cent Bonds which remained in trust under agreement of June 1st, 1900, with the United States Mortgage \& Trust Company, were, during the fiscal year, by mutual cons -1 , withdrawn from the Trust Company and exchanged for a like amount of refunding 4 per cent bonds, and the latter are to be used to reimburse the treasury for construction and improvement and new equipment expenditures.

The treasury holdings of Consolidated Mortgage 4 per cont Bonds at the close of the fiscal year ended June 30th, 1901, amounted to $\$ 1,443,000$ and due bill for $\$ 125$. These bonus were exchanged during the year for a like amount of Refundirg Mortgage 4 per cent Bonds, the Consolulated Mortgage Bonds being placed under the Refunding Mortgage
The increase during the liscal year in the treasury holdings of bonds was $\$ 2,101,500$, par value, and is made up as follows:
$\$ 1,369,900$ Refunding 4 per oent Bonds issued for $\$ 3,044,200$, For Worth di Hio Grande Ry. C.w. stock, purehased and placep
241,000 Refunding 4 per centit bonds issued for a like amount of Kansas City hivision 4 per cent 130 ds, heretofore referred to; nladed under the Relunding Montsage.
2,500 kefundmy 4 per cent Ronds issued for $\$ 2,500$, Northwest erm livision 4 per cent Bonds; placed under the Refunding Mortgage.
placedug 4 per cent Bouds lasued for $\$ 600$ of "A" Bonds
000 Rerendmat the Rofrnding hortgage.
gast 4 her ber cont Bonns 1 -sued for Collsolidated Mort anizater cent bonts, origmaly receired from the keor ing Mortzage.
29,000 Reflulliny 4 ier cent bomds isaned for a lite amonut of Underlying lounds. redeemed and eancellen and for whioh $\$ 36,250$ of Consoldated Mortaxge 4 ner cent Bonda were Issued and placed under the Rr-nunding Mortyage. Trint Morgage 6 por cent Bond retremed, and
452,500 Kansas City Ft. Scolt is Menilhis Railway Company Refunding 4 per cent 130 ds; $\$ 452,000$ of when were received in payment of expenditures for Improwinente as per stateKansas Cite Menulife d Birmingham Income Bonds purchased aud paced under K. C. F. S. \& M. Ry. Co. Refind ing Morigage.
At the close of the fiscal year ended June 30th, 1902, the Company held in its treasury as a current asset $\$ 3,544,000$ par value, in bonds, and $\$ 6 \div 5$ in scrip, and in addition is en-
titled to recoive from the Trustee $\$ 1,000,000$ of Refunding Bonds on accomut of expenditures during the year for improvements and new equipment.

## Advances.

Adrances had beon made at June 30th, 1902, to roads under construction and for surreys, as follows:
Red River, Teras \& Southern RF. Co..................... \$1,161.198 00 Taylor Citt Belt Rayway Co. 1Vorld's Fair connection). Central Belt Ral was Compa
Mlscellaneous Surress, ote. 22,413 97 28,079 46

## \$1,222,804 09

The Company will be reimbursed for these advances.
As the Company has not as yet deemed it best to sell any of its treasury holdings of Refunding Bonds, it borrowed in June, $1902, \$ \$ 40,000$ for part of the advances made as above for construction purposes. This accounts for the item of Notes Payable on the balance sheet.

## BLAIR \& COMPANY EQUIPMENT TRUST NOTES.

On December 1st, 1901, an agreement was made with Blair \& Company for the purchase of additional equipment, whereby this Company issued equipment notes dated December 1st, 1901 , to the amount of $\$ 1,310,000$, bearing interest at the rate of 4 per cent per annum, and payable in twenty semi-annual iustalments of 865,00 ) on each tirst day of June and $\$ 66,000$ on each first day of December, all redeemable at par and accrued interest on any interest payment date.

One note of $\$ 65,000$ which matured June 1st, 1902, was paid, and the remainder appears in the balance sheet as a liability in offset to the value of the equipment.
For description and the total cost of the Equipment purchased, see statement E, pamphlet report.

## REFUNDING BONDS.

For the purpose of unifying the Company's bonded debt and to provide funds for improvenents and new equipment and for the enlargement of the syst m, the Company executed a Mortgage dated June 20th. 1901, to secure an issue of Refunding Mortgage 4 per cent Gold Bonds to the amount of $\$ 35,000,000$, and which was referred to in detail on page 9 of last annual report.

Daring this fiscal year $\$ 45,818,000$ of refunding bonds were executed and $\$ 43,895,000$ were issued.
$\$ 2,923,000$ Refunding Bonds executed are deposited uncertified with the Morton Trust Company, and are set apart in accordance with the provisions of the Mortgage to take up an equal amount of the First Mortgage Bonds of the Ft. Worth \& Rio Grande Railway Company
The amounts issued were disposed of as follows
$\$ 40,604,000$ were sold and with the proceeds $\$ 34,327,100$ of UuderRefunding Mortgage withont impairment of lien, anless and until canceled, as provided in the innrtsage.

## 1,369,900

 were uaed to reimbuise the treasiry for the er ist of $\$ 3$. 044,200 of Ft . Wortl is Rio Grande Ry. Ce. Stock, aud remain in the Treasury of the Comp nuy$1,721,100$ were exchanged for bouds held in the treasury of the Com any.
Division Bonds, and are depositel with the Continental Trust Compauy of New Yerk in trust to pay for expenditures for improvementann. or new equpment for the Norihwestern Division, Wichita to Ellsworth, Kansas.
See table K (pamphlet report), showing the Underlying Bonds refunded, and the amount of all classes of bonds which were outstanding at June 30th, 1903.
The annual saving in interest by reason of the refunding of the Underlying Bonds up to this time amounts to $\$ 39$,99200.

The amounts paid for premiums on Underlying Bonds redeemed, and for discount and commission on sale of the Refunding Bonds will be charged to Profit and Loss Account in annual amounts. The amount so charged for this fiscal year was $\$ 600,000$. The remainder ( $\$ 5,677,50999$ ) is shown in balance sheet as an open account.

KANSAS CITY FT. SCOTT \& MEMPHIS RAILWAY COMPANY REFUNDING BONDS.
As outlined in last year's report, pages 12 and 13 , the Kansas City Ft. Scott \& Memphis Railway Company executed its Pefunding Mortgage dated August 23d, 1901, authorizing an issue of $\$ 60,000,000$ of Refunding thirty-five year 4 per cent Gold Bonds, and under date of August 23d, 1901, this Company leased the K. C. S. F. \& M. Ry. System, and by terms of lease agreed to guarantee the K. C. F. S. \& M. Railway Refunding Bonds, both principal and interest then issued, or that might thereafter be issued with the consent of this Company, also to guarantee the payment of the fixed charges of the K. C. F. S. \& M. Ry. Co. and dividends of 4 per cent per annum, payable quarterly, on $\$ 13,510,000$ of preferred stock of that Company.

Of the $\$ 60,000,000$ of Refunding Bonds authorized, $\$ 11,-$ 650,000 were then issued and with $\$ 13,510,000$ of preferred and $\$ 15,0$ n 0,000 of Common Stock of the Kansas City, Ft. Scott \& Memphis Railway Company, were used in paying for the property of the Kansas City, Ft. Scott \& Memphis Railroad Company and for the line of the Kansas City, F't. Scott \& Memphis Railway Company of Oklahoma, between Miami and Afton, I. T., 13.09 miles, and for the Jacques Junction Extension in Kansas, 106 miles.

By provision in the Mortgage, bonds are reserved as follows: $\$ 34,025,770$ to take up Underlying Bends of the system, and for re5,000,000 fer acguisition of
$5,000,000$ fer acgulsition of additlonal tracks, terminals or improvements upon the then exiating systen lines, and at
net exceediny $\$ 600,000$ of bonds lu anv fisoal year.
$9,324,230$ for the construction or acquisition of teriuinals, branches
or extensions at rate not exceeding $\$ 2 z, 500$ par value of or extensions at rate not exceeding $\$ 22,500$ par value of
bonds per mile,
The total amount of Kansas City Ft. Scott \& Memphis Railway Co. Refunding Bonds issued at Juno 30th, 1902, was $\$ 12,507.500$. of which $\$ 11,650,000$ was for payment of property as above.
$\$ 405,500$ for payment of $\$ 399,500$ of Kansas City Memphis \& Birmingham Railroad Ce. Income Bonds, purchasen and piaced under the Refunding Mortgage, and for 56,009 of Short Creck \& Joplin 1st Mortgage $7 \%$ Bonds redeemed through operation of sinking fund, and eanceled. \$405,000 of these refunding bonds were sold.
$\$ 152,000$ for payment of expenditures for Construction Improvenivel year. These bonds remained in the treasury of the Company at June 30th, 1902.
The Company is also entitled to receive additional Kansas City Ft. Scott \& Memphis Ry. Refunding Bonds from the Trustee on account of $\$ 110,000$ of Ozark Equipment Co. First Mortgage 5 per Cent Bonds and $\$ 33,000$ of Ft. Scott Equipment Co. First Mortgage 6 per Cent Bonds, which were retired during the year through the operation of Sinking Funds.
KANSAS CITY MEMPIIS \& BIRMINGHAM INCOME BONDE.
On February 1st, 1902, an agreement was made between the Kansas City Ft. Scott \& Memphis Railway Company and the Old Colony Trust Company of Boston, whereby the Railway Company offered through the Trust Company to the holders of Kansas City Memphis \& Birmingham Railroad Company Income Bonds, to pay the interest on said Income Bonds sema-annually by fixed coupons, commencing with March 1st, 1902, on the holders giring an option for ten years from September 1st, 1902, to purchase assenting Income Bonds on any interest day, on sixty days' notice, at 95.
The total anount of Income Bonds issued is $\$ 6,322,780$, and the holders of $\$ 5,557,000$ have so far assented to the proposition.' This Company has agreed to advance on the $23 t h$ day of February and 31st day of August in each year, the amount of the fixed coupons of the assenting bonds.
The interest on the Income Bonds for the fiscall year ended June 30th, 1901, amount $\$ 316,139$, was pand in September of this fiscal year and as the Kinsas City Memphis \& Birmingham RR. Co. did not include the same in its accounts of last year, it has now been accordingly charged to Profitand Loss Account. The interest for the fiscal year to June 30th, 1902, is included in the Income Account for the year.

## NEW MILEAGE.

Ft. Worth \& Rio Grande Railifay Company.
As stated in last annual report, this Company acquired the capital stock of the Fort Worth \& Rio Grande Rail way Company, and under contract with the International Equipment Company, the Fort Worth \& Rio Mrande Railway Company is extending its line southward from Brownwook, Texas, to Brady, a distance of about 48 miles. It is expected that the extension under contract will be completed early in 1903.

Red River texas \& Southern Railway.
This line, which was referred to in last annual report, was completed and placed in operation between Sherman and Ft. Worth on March 23d, 1902.

An agreement was entered into with the St. Lowis Southwestern Railway Company of Texas, whereby the Red River, Texas \& Southern Railway Compauy acquired the joint use of that Company's tracks between Carrollton and its own line at Ft. Worth.
The mileage between Sherman and Ft. Worth is made up of
R. R. T. \& S. Ry., Sherman to Carrollton.

Miles.
St L. S. W. RY. of Tex., Carrolton to eonnection with the R. R.
 R. R. T. \& S. Ry, Belt Line connecting the tracks of the St. L. S.
W. Ry. Co. of Texas with the Ft. W. \& Rio Grande Ry.......... 4.5

Total.. . 87.34
Extensive terminal yards were built at Ft. Worth in con nection with the Belt Line.
To connect the line of the Red River Texas Si Southern Railway Company with that of the St. Louis San Francisco \& Texas Railway Company, 1.48 miles of new track was built by the latter company.

## Blackwell Enid \& Southwestern Railwat.

On February 27th, 1902, an agreement was entered into with the Construction Company building the Blackwell Enid \& Southwestern Railway to purchase, at completion, that road, then under construction, extending in a southwesterly direction from Blackwell. Oklahoma, to Vernon, Texas, a distance approximately of 251 miles, together with its equipment.

The price agreed to be paid for the completed road, together with equipment costing $\$ 3,000$ per mile, is $\$ 18,000$ per mile of main track in refunding mortgage bomds of this Company at par.

On the day on which the purchasing agreement was entered into, a temporary lease was also executed whereby the Construction Company turned over to this Company on March 1st, $1902,84 \cdot 33$ miles of the completed line botween Blackwell, Oklahoma, and the Choctar Northern Ry. oross-
ing, and that section has since been operated as a part of this System.

Oklahoma City \& Western Railroad.
On April 4th, 1902, an agreement was entered into with the St. Louis Trust Company to purchase the Oklahoma City \& Western Railroad on its completion, between Oklahoma City, O. T., and Quanah, Texas. a distance of approsimately 184 miles.
The price agreed upon is $\$ 17,000$ per mile of completed road, together with such amount as shall have been expended for equipinent.

Pending the completion of the entire line, an operating agreement was entered into on May 27 th, 1902 , whereby the Contractors turned over to this Company on June 22d, 1902 that portion of the line then completed between Oklahoma City and Chickasha, I. T., $39 \cdot 60$ miles, and from that date it has been operated as a part of this System.

## Birmingham Belt Rallroad Company.

This Company bought, as of June 3d, 1902, the property of the Birmingham Belt Railroad Company. consisting of 15.81 miles of terminal tracks in the city of Birmingham, Ala., together with its equipment; also valuable real estate, franchise, and buildings in the city of Birmingham.

The tracks of the Birmingham Belt Railroad are used to interchange freight between the various railroads centering at Birmingham, Ala.. and the different industries along its tracks. By acquiring this property the System has greatly improved and strengthened its position in the city of Birminglam, Ala., and tributary territory.

## tailor City Belt Rallway.

About two miles of track are being built by the Taylor City Bell Railway Company to connect the tracks of this Company and those of the Missouri Pacific Railway Conpany with the World's Fair site of the Louisiana Purchase Exposition Company, in Forest Park, St. Louis. The capital stock of the Taylor City Belt Rail way is owned onehalf by each of the two companies interested. The tracks will be completed and ready for use in september, 1902.

The Kansas Soutinwestern Ralliway Company.
This Company purchased from the Atchison Topeka \& Santa Fe Rallway Company one-half interest in the Kansa* Southwestern Railway, extending from Arkansas City to Anthony, Kansas, t distance of $59 \cdot 35$ miles. since October 26 th, 1901, this road has been operated independently for account of the two companies owning it. It has no floating or bonded debt.

## EQUIPMENT.

The increase in the expenditures for maintenance of the equipment of the System for the year was $\$ 206,90176$, or $10 \cdot 31$ per cent, over the preceding year, and the past policy of the Company of maintaining its equipment to the highest possible degree of efficiency has been continued.

A comparison with the preceding year of the amounts expended per locomotive and car for repairs and renewals is as follows :
Repairs and Renowals per Locomotive 1902.

The decrease in the cost of repairs per freight car during the current year is accounted for by the recent purchase of a large number of new freight cars.

All equipment destroyed or sold during the year has been charged against operating expenses at book value.

The following new equipment was added during the fiscal year:


The freight car equipment at the end of the fiscal year consisted of 16,667 cars of a tonnage capacity of 421,180 tons, as compared with 14,719 cars of a tonnage capacity of 345,977 tons at the end of the preceding year, an increase of 13 per cent in number of cars and 21 per cent in tonnage capacity over the preceding year.

The average capacity per freight car for the fiscal year was 25.27 tons as against 23.51 tons for preceding year; an increase of 1.76 tons or 7.4 per cent.

The number of engines and their tractive power at the end of the fiscal year was, 510 engines; tractive power on level track 1, 148350 tons, as against, for the preceding year, 464 engines, tractive power 989,212 tons, being an increase of $9 \cdot 9$ per cent in number of engines, and $16 \cdot 9$ per cent in tractive power
The arerage miles of road per engine for the fiscal year were 6.37 , as against 6.29 for the preceding year. The average miles of road per passenger train car were $9 \cdot 50$, as
against $9 \cdot 48$ for the preceding year. The average number of freight cars per operated mile was $5 \cdot 12$ cars, as against 5.04 cars for the preceding year.
For detailed description of Equipment owned, see table R, page 58, of pamphlet report.

TRAFFIC.
On page 64, table W , of pamphlet report, is given a state ${ }^{-}$ ment in condensed form, of freight and passenger statistics for the six years ended June 30th, 1902. The figures for the year ended June 30th, 1902, include those of the entire System, but the previous years' figures are those of the St. Louis \& San Francisco Railroad Company as then constituted.

Freigit.
There was an increase in the tonnage carried during the fiscal year of 270,389 tons, equal to 3 per cent, and an increase in the ton mileage of $97,352,116$, equal to 6 per cent. The average haul increased 5,51 miles, equal to 3 per cent.

The average rate per ton increased 15.62 cents, and the average rate per ton mile, 0559 of a cent over the preceding year. The increase in the rates per ton and per ton mile was obtained by reason of the increase in the rercentage of tonnage of the higher class shipments. See statement Q, page 57 of pamphlet report, giving classification of tonnage.

There was an increase of 39-100 of a ton in the average load per loaded car of commercial freight, but the average train load of commercial freight decreased $13 \cdot 32$ tons, equal to 6 per cent as compared with the preceding year. 'The lighter business and trains on the newly acquired mileage, and the having to hanl water during the drought season in the fall and early winter months, account for the decrease in the average train load.
The ton mileage density per mile of road for the year was 503,499 tons as against 526,933 for preceding year.

The increase in freight train mileage of the System for the year was $1,068,948$ miles, equal to 13.9 per cent. The mileage of double header trains is included as single trains, but the mileage of both engines is included in the statement of engine mileage.

Passenger.
There was a decrease in the System passengers carried during the fiscal year of 62.625 , equal to 1.67 per cent, but an increase in the number of passeugers carried one mile of 14,749,640, equal to $8 \cdot 65$ per cent. The increase in the arerage distance each passenger was carried was 4.79 miles, an increase of 10.51 per cent over the preceding year.
The average rate per passenger increased 15 cents over the average rate of the preceding year, and the average rate per passonger per mile increased 0096 of a cent, equal to 4.35 per cent. The decrease in the suburban and interurban businesa, caused by competition of electric lines, partly accounts for the decrease of the number of passengers carried, and also accounts 'or the increase in the average distance each passenger was carried, as well as the increase in rates per passen eer and per passenger mile.
The number of through passengers decreased 4.6 per cent, and the through passenger mileage increased 6.6 per cent. The number of local passengers decreased 1.4 per cent and the local passenger mileage increased $9 \cdot 6$ per cent.

The passenger train mileage increased 660,437 miles or 14 per cent, and the earnings per passenger train mile increased 9 mills.

PHYSIOAL CONDITION.
There have been liberal expenditures made for additions to the property and improvements in its physical condition during the year.
The increase in the expenditures on account of maintenance of way and structures, for the year, was $\$ 354,43112$, or 13.51 per cent over those of the preceding year.
The expenses of maintenance of road and structures per mile for 1902 was $\$ 915.91$, as against $\$ 89790$ for the preceding year.
34,000 tons of new $75-1 \mathrm{lb}$. steel rails were ordered for this fiscal year, but owing to the inability of the mills to deliver, only 15.506 tons were laid during the year, as against 25,000 tons laid during the preceding year.

There were $1.273,881$ new cross ties and $5 ? 8$ sets of switch ties put in track during the year, as against $1,204,768$ cross and 313 sets of switch ties for the previous year.

The total cost of all renewals of steel rails, cross ties, steel bridging and buildings was charged to operating expenses.
During the year $117 \cdot 41$ miles of passing and side tracks were built, and the cost of same was charged to Capital Account.
361.80 miles of track were ballasted at a total cost of $\$ 481,53434$, of which $\$ 56,60394$ was charged to operating expenses and $\$ 424,93040$ to Capital Account.

A new elevator with capacity of 360,000 bushels was bailt at Rosedale, Kan, during the year, and an addition of two storage tanks was made to the old elevator at that point, increasing its capacity to 360,000 bushels, it a total cost, including ground, of $\$ 135.05781$. An additional storage tank for the old elevator, and two additional storage tanks for the new elevator, are now in process of construction, and when completed will bring up the combined capacity of the two elevators to one million bushels.

Additional real estate for terminals was purchased during the year at a cost of $\$ 252,34333$. For details in brief of the Capital Expenditures, see tables E and E-1, pages 33 and 34 of pamphlet report.

## LAND DEPARTMENT.

Net receipts of the Land Department of the System, were : St. Louis © San Fraucisco RR. Co. Net Land Recelpts …... $\$ 19,46088$ Kansas City. Ft. Scott \& Memphls Ry. Co. Net Land Recelpts 13,304 68 Total

## gENERAL

Attention is called to statements $T$ and $U$ on page 62 (of pamphlet report), which give the capital stock, bonded indebtedness and interest charge per mile, also the gross earnings, operating expenses and net earnings per mile and recapitulation of the condensed income account, all for the period of six years. It will be seen that the figures for the year 1908 are those of the System, while those for 1901 and prior are the figures of the St. Louis \& San Francisco Railroad Company proper, as it then existed.
During the past fiscal year regular quarterly dividends were declared and paid on the First and Second Preferred Stocks of the Company, and the amounts were charged to Income account.
The guaranteed dividends on the K. C., Ft. S. \& M. Ry. Co. Preferred Stock Trust Certificates paid during the fiscal year appear in Income Account under the heading of Rental of Leased Lines."

The surplus after the payment of dividends amounted to \$1,472,19754, and was carried to Profit and Loss Account.
For all charges and credits to Profit and Loss Account during the year to June 30th, 1902, see statement A
On pases 65 to 68 of pamphlet report will be found statements of the Trustees of various Sinking Funds wherein are shown the amounts of the live bonds and cash in the respective funds.
It is expected that the additional mileage which is in process of construction will add to the earning power of the lines already built, and at the same time be self-supporting.
The conditions this year in most of the territory tributary to the Company's lines are favorable for good crops, so that a continuation of heary traffic for another year seems likely.
As has been the custom in the past, the Board directed Mr. Stephen Little to make an examination of the accounts of the Company for the past fiscal y tar, and his certificate appears on page 26 (of pamphlet report)
I acknowledge with pleasure the fidelity and efficiency of the officers and employes in the performance of their duties during the year.
B. F. YOAKUM,

President.
C. CONDENSED GENERAL BALANCE BEEET JUNE 30, 1902, AND COMPARISON WITE PREVIOUS YEAR.

.- GENERAL PROFIT AND LOSS ACCOUNT, ENTIRE SYSTEM, And adjugtwente Therein. June 30tir, 1901, to June 30th, 1902.
by-
Balance at oredit, June 30th, $1901 \ldots \ldots .$. Leased and Auxiliary Companies:
The K. C., Ft. S. \& M.
RT. Co . M............. $\$ 623.83210$ K. C. M. \& B. Ri. Co.... 648,046 42
urplus for the year ended Jume 30th. 1902, as per Income Account
Miseollaneons Accounts closed out
Orer-provision for Taxes for fiscal year To-
Anounts from Suepense Account, on account of difierence betwcen the cost of Underling Bunds refunded, and the proceeds or the Rerumhing bonds sold,
Discount on the Kazsas City. Ft. Scott \& Memphis Railway Co., Refunding Mortgage Bonds..................................
Cost of Internal Revenue stamps attixed on 499,925 shares of Capital stock, also
of ongraving and printing stock certifiof ongraving and printing stock certifi-
Engravivg. Recording and Certifying renenses to in anection therewith
Book valne ot 5, 382 shares of Eureka Improvement, Co.sa Stock, written off; also this Company's proportion of foreclos--
Book ralue of 120 shates of St Louis Exposition and Music Hall Association stock, written off.
iscount on 17,230 sliares
St. Lo \&. F. RR. Co
sold, viz:
Par value sold for.
$\qquad$ $\$ 1,723,00000$ 1,206,100 00
Taxes for the year 1901, on lands in New Mexico and Arizona.
Excess expenditures in construction of St. Louis, Oklahoma \& Southeın Ry. or bond issue
Expenditures on sundry surves
Interest paid, being Coupon No. for vear ended June 30th, 1401 , on Kansas City, Memplis \& Birmingham RR. Co.
Ft. Worth \& Rio Grande RJ.Co., worthless accounte written of
Balance.....

Dr
\$1,910,668 87

1,418,267 16
1.472,19754

54,056 11
$\$ 600,00000$

33,588 07

13,923 50
45.84695

2,240 78
96000
516.90000

10,44648

109,254 14

316,139 00
5,999 99
3,262,462 38
\$4,943,700 02 \$4,943,700 02
..................... $\$ 3,269,46238$
B.-STATEMENT OF GENERAL INCOME ACCOUNT OF THE SYSTEM FOR THE FISCAL YEAR ENDED JUNE 30, 1902 and comparison with previous year.

| Average Mileage.......... <br> Percentage of Operating. | $\begin{gathered} 1902 . \\ 3,252 \cdot 35 \\ 62 \cdot 31 \end{gathered}$ | $\begin{array}{r} 1901 . * \\ 2,922 \cdot 85 \\ 59 \cdot 04 \end{array}$ | Inc. or Dec. <br> I. $329 \cdot 50$ <br> I. $3 \cdot 27$ |
| :---: | :---: | :---: | :---: |
| Percentage of operating.. Gross Earnings from Oper- |  |  |  |
| Optrating Expenses ................. | 13,472,470 60 | 11,409,887 12 | I. $2,062,583$ |
| Net Earnings from Operation. | \$3,1/18,411 89 | \$7,914,391 88 | 1. \$234,020 |
| Add- |  |  |  |
| Miseellaneous Income..Land Department Re-ceipts.............. | 177,699 50 | 175,148 89 | I. 2,551 |
|  | 19,460 88 | 11,659 55 | I. 7,801 |
| Total Net Income. | \$8,345,572 27 | \$8,101,200 32 | I. $\$ 244,372$ |
| Less- |  |  |  |
| Interest on Funded Dellt | \$3,191,720 15 | \$2,586,658 40 | I. \$605,062 |
| Rental of Leased Lines (Bee Table G, pamph let report). |  |  |  |
|  | 2,434,068 78 | 1,887,671 936 | J. 546,397 |
| Taxes................... | 60,753 97 | 07461 | 4 |
| Trrminals........... | 81.5457 | 75.09681 | I. 6,449 |
| Expenditures for Im- |  |  |  |
| tion and Additional |  |  |  |
|  |  |  |  |
|  |  |  |  |
| excess of Bonds issu- |  |  |  |
| therefor................. |  | 220,619 32 | D. 1220,619 |
|  |  |  |  |
| Total Interest and all other charges. | \$6,068,093 67 | \$5,108,121 10 | I. $\$ 959,973$ |
| Surplus-applicable to |  |  |  |
| Out of which were de- |  |  |  |
|  |  |  |  |
| idends: $4 \%$ each on First |  |  |  |
| Stock in ${ }^{\text {and }} 1902$ 'referred |  |  |  |
|  |  |  |  |
| 74212 and $\$ 605,53894$ |  |  |  |
| respectively, and in1901,40an |  |  |  |
|  |  |  |  |
| ferred Stook and $2 \mathrm{~L}_{2} \%$ |  |  |  |
| Stock and $40^{\circ}$ on The |  |  |  |
| Kansas Citr, Ft Scott \& |  |  |  |
| Memphis RiR. Co. Com-mon Stock........... |  |  |  |
|  | 805,281 06 | 995,920 00 | D. 190,639 |

## Remaining

sirplus carriedio credit of Profit and Loss....

* For the purnose of aludes the purnined peration. though not then actuired
D.-SUMMARY OF FINANCIAL CHANGES FROM JUNE 30TH, 1901, TO JUNE $30 \mathrm{TH}, 1902$.


## Resources to be accounted for-

Decrease of Assets

Stocks and lionds owned
Kansas City Division lst Mitg. 4 Bouds, in hands of U. S Mty. © Trust Co
Mississippi Valley Trust Co., for de poring Kance Master in Chancery Posh in reasury
Due from Railr rud Cos., ace to Trathic
Balanoe of amount advanced to the Emploses Hospital Ass'n of the Frisco Line...........................
Total Docrease of Assets
Inerease of Liabilitien -
Funded Debt
$\$ 12,548,80000$
Called Bonds...........................................012,000 00
Capital Stock Allxillary Compzaies. 12.034,10000
Fundud nelot "10 ${ }^{\text {Ontstandine Securit's on Leasoliold }}$
Outstauding Seburits on Leasohol
Stocks-
Prefermed Certiticates $\qquad$ Funded Dcbt and dicuipment Funued Dobt and Eiplipmen Equlpment Notes, Blair \& Co......... Audlted vouchers and Pay Rolls...
Due to RR. Companies, auc't Trallic Interest on Bo uds, matuver
Int. on Bouds, accrued (not dile).... Sinking Funds acorued
Trustoe aec't Trathe
K. C.F. s. \& M. RF. Coranty The

Improvement Fund (K. C. \& M. Ry
\& Brldge Cob...................................
Total Increase of Liabilities.
Inorease -
Land Income Account (The K. C. F. 8. \& M. Ry. Co.
$3,510,00000$ 15,000,000 ()0
$33,490,61000$ $1,245,00000$ 810,00000
1,5×0,669 45 127,43605 588,27860 359,47296 $1,071,40826$

5,01832
18,089 29
1,711,723 45
$24!, 00000$

58214
12,003 60

14,17844 $16,671.92000$
norease of Proft and Loss-
Balance at Oredlt, June 30th, 1902
Balance at Credt, June 30th, 1901
\$2,574,689 19
$\$ 109,254.23526$

32,20740

1,353,793 51

Grand Total to boaccountod for.
$\$ 113,219,92536$

This sum is accounted for as follows:
Inerease of assets
Franohises aud Property \$7,605,612 72
Suspense Acconnt-
$\qquad$
Diference betweon cost of Underlying Bonds refode and proceeds therefore ts he ohargel to Profit and Loszaccount in instalments. rauchises and Property Auxillars
 New Ry ............................ New Equipmernt under Blair \& Co. Cashipineut Trust Trust Cos. for Colnvons ind Stuking Funds .....................
Sue from Agents and Individuals.
\& Goverument
Supplies on hand
Unadjuated Accounts (halance)......
Advinces account Roads mider Construction
St. I. \& S. F. RJ. Co. Truat Mitg. of St. L. \& \%.F. RR. Co. $4 \%$ 130ads acquired for dlsbursoments made under provision of Mtg. (par $\$ 1.642,000$, cost .......................
The K, C. F. S. \& M. Ry, Co Refunding Mtg. $4 \%$ Bouds in Treasury, cost..
Trustees Sinking Fund Aceount....
Total Increase of Assets.......
Decrease of Liabilities-
Bonds Redeemed
Kansas City Division, 1 st Mte. 40 Bonda, Improvement de Equip-
neeial Master, Kans, Midland Ry-
Due to Cos. and Individuals -.......
Kansus City Osceola \& So, Ry, In-
St. Lonis Oklahoma \& So. Ry. In. Miscellaneous Liabilitios of Recelver St. Louls \& San vianolsco Ry, and prior, and of Atlantio \& Pacilie RR. Contral Division prior to purehase, assmmed by this Co..

Total Decrease of Llabilities. ....
$\qquad$
Grand Total aceounted for.......
$\square$

5,677,509 99
28,700,096 78
62,000,610
1,215,00000
891,51192
585,63121
$1,333.02504$
1733,027446
47,34
$659,4 \times 131$
156,06706
809,5433
1,23000
$1,650,91330$
452,500 01
973,73728
$\$ 112,807,29439$
$\$ 12,10000$

241,000100
58214
70.67893
42,40880
33,024 53

7,936 5

## CHICAGO BURLINGTON \& QUINCV RAILROAD COMPANV.

## FORTY-EIGHTH ANNUAL REPORT-FOR THE YEAR ENDING JUNE 30, 1902.

CHICAGO, OCTOBER 1, 1902
To the stockholders of the Chicago Burlington \& Quincy Railrcad Company:
The Railroads and properties of your Company wero leased, taking effect October 1, 1901, to the Chicago Burlington \& Quincy Railway Company, and have since that date been operated by that Company.

In order that you may be informed as to the operation of the System for the entire year, and for the purpose of comparing the results of such operation with previous sears, this report is made on the same basis as previous reports.

## EARNINGS AND EXPENSES.

The Gross Earnings from operation. including all leased and controlled roads, for the year ended June 30, 1902, have been:

| Frnm Freight ................................. $\$ 36,072,07968$From Passengers................... $12.857,26686$From Mail, Express and Misceilaneous. $4,865.49893$ |  |
| :---: | :---: |
|  |  |
|  |  |
| The Expenses have been : |  |
| Operating Expenses | \$34,009,838 79 |
| тaxes.. | 1,673,036 74 |



For the three months ending September 30, 1901, a dividend was declared at the rate of six per cent per anunm. For the rewainder of the fiscal year the Chicago Burlington \& Quincy Railway Company has paid as rental diridends at the rate of seven per cent per annam on the stock of the Chicago Burlington \& Quincy Railroad Company. The dividends upon the stock of the Railroad Company deprisited as collateral security for the Great Northern-Northern Parific Railway Companies joint Chicago Burlineton \& Quincy Collateral 4 per cent bonds were, for the convenience of all concerned, applied directly to the payment of the interest on these bonds. The details are shown below.

## Balance.

$\$ 10,083,11076$
Dividends on stock of the Chicago Burlington \& Quincy Railroad Company not deposited as collateral for Northern Pacific-Great North eriı Joint C. B. \& Q. Collatera Bonds.

C. B. \& Q. Collateral Bonds at 4 per cent. $8,606,12000$

1901-2 COMPARED WITH 190U-1.

| Gross Earnings from Operating in 1901 In 1900-1. | $\begin{array}{r} 47 \\ 897 \end{array}$ |
| :---: | :---: |
| Increase in 1901-2 | \$3,743.256 50 |
| Operating Expenses and Taxes in 1801 <br> in 1900-1..... | $\begin{array}{r} \$ 35,68,875: 3 \\ 34,068,90797 \end{array}$ |
| Increase in 1901-2 | \$1,613,967 56 |
| Ňet Earnings from Operating in In 1900-1 | $\begin{array}{r} \$ 18,112,369 \\ \mathbf{1 5}, 983,081 \\ 00 \end{array}$ |
| Inerease in 1901-2 | ,129,288 |



Total number of Passengers carried one mile in 1901.2, exclusive of Freo Mileage.

Increase in 1901-2
600,136,909 533,186, 204

Grose Earnings from Passengers in 1901-2 n 1900-1..
Increase in 1901-2.
$\$ 12,857,26686$
$\$ 1,2 \dot{2}, 52096$

| Gross Earnings per Passenger per mile in 1901-2....... In 1900-1 | $\underset{2 \cdot 16}{2 \cdot 12} \text { cents }$ |
| :---: | :---: |
| Deerease in 1901-2 | 0.04 cents |
| Miles run by Passenger Trains in 1901-2 (standard gauge) <br> In 1900-1 | $\begin{array}{r} 15,299,531 \\ 13,796,796 \end{array}$ |
| lncrease in 1901-2 | 1,502,735 |
| Miles run by Passenger Trains per mille of Road oper- <br> ated in 1901-2 (standard gauge) <br> In 1900-1 | 1,859 1,780 |
| Increase in 1901-2 | 79 |
| Total number of tons of Freight carried one mile in 1901-2 <br> In 1900-1.. | $\begin{aligned} & 4,613,072,546 \\ & 3,870,529,358 \end{aligned}$ |
| Increase in 1901-2 | 742,543,188 |
| Gross Earnings from ln 1900-1. | $\begin{array}{r} 36,072,07968 \\ 33,662,221 \\ \hline \end{array}$ |
| Increase in 1901-2 | \$2,409,858 63 |
| Gross Earnings per ton per mill in 1901-2. In 1900-1 | $\begin{aligned} & 0.772 \text { cents } \\ & 0.862 \end{aligned}$ |
| Decrease in 1901-2 | 0.090 cents |
| Miles run by Freight Trains in 1901-2 (standard gauge). In 1900-1 | $\begin{array}{r} 18,324,905 \\ 19,168,750 \end{array}$ |
| Decrease in 1901-2 | 843,845 |
| Miles run by Freight Trains per mile of Road operated <br> in 1901-2 (standard gaugo) <br> In 1900-1... | 2,228 2,472 |
| Decre | 24 |

Nore.-The Earnings and Expenses of all roads owned or controlled by the C. B. \& Q. RR. Co. are included above; but the tons and passengers carried one mile do not include those of the narrow-gauge roads. gers carried one mile do not include those of the narrow-gauge roads. freight and passenger earninge of the narrow-gauge roade have therefore been excluded.

## CAPITAL STOCK.

The Capital Stock of the Chicago Burlington \& .Quincy Railroad Company, at the date of the last Report тав .............................................................. $\$ 110,577,700$ Issued during the year in exohange for C. B. \& Q. Con
vertible Bould of 1903
222,900
Aggregate of Canital Stock on June $\mathfrak{3 0}, 1902$ $\$ 110,800,600$

## FUNDED DEBT.

The Funded Debt of the Chicago Burlington \& Quincy Railroad Company at the date of the last Report
, \$147, 204,300
The additions during the year were as follows:
C. B. \& Q. Illinois Division $31_{2}$
ner cent Bonds of 1949.
Issued in exchange for C. B. \&
$\$ 7,578,000$
7 per cent Bonds of 1903.......
1,397,000
B. \& M. R. RR. in Neb. Consoli.
dated Mortgage 6 per cont Bonds
The reductions during the year were as follows :
Exchanged and Canceled:
C. B. \& Q. Consolidated Mortgage

7 per cent Bonds of 1903 ex-
changed for C. B. \& Q Illinols
1949...................................

Purchased for Sinking
Funds and canceled :
C. B. \& Q. 5 per cent Bonds of 1919
C. (Iowa Divislon) 4 ner cent Bonds of 1919
(Iowa Division)
C. B. \& Q. 4 ner cent Bouds of 1927

Converted into Stock:
C. B. \& Q. Convertible 5 per cent

Bonds of 1903
74,000
154,000
177,000

Purchased and Canceled:
Tarkio Valley 7 per cent Bonds of
Nodaway Valles 7 per cent Bondi
of $1920 . . .$.
11,000
10,000

## Paid at Maturity :

C. B. \& Q. 5 per cent Bonds of 1901 2,087,000

4,132,900
4,868,100
Total Funded Debt of the C.B. \& Q. RR. Co. on June 30
1902 . $\$ 152,072,400$ For detalled statements of whioh see pages 32 to 42 of pamphlet report

## LENGTH OF ROAD.

Number of Miles of Roarl owned and leased by the Company including all Brauolies, on June 30, 1901
Number of miles of loascd Road operated jointly with other companles

Total number of miles operated by the Company June 30 901, as stated in the last Annual Report year In Montana and Wyoming.
branels from Toluea, Montana, to Cody, Wyoming. In Illinois and Missouri
Under date of October 5,1901, this Company leased from the Chicago \& Alton ky. Co. the use of its track and bridge from East Louisiana, Ili, to Louiana, Mo
add for sundry small changes due to re-loeation of

Total Standard-Gauge mileage operated by the C. B. Q. RR. Co. on June 30, 1902 Divided as Follows:
Number of miles owned and leased by the Company,
Number of miles leased and operatod jointly with other companies....

Total as above
The C. B. \& Q. RR. Co.also controls the Kansas City Total..
Deduct for mileage operated jointljby two or more
otal Standard-Gauge mileage operated on June 30, verage number of miles operated during the year............................................................

Cost of New Equipment pald for during the jear
62688
$\$ 3,26369$
Expenditures for Construction during the year on the narrow-gauge roads controlled by the Chicago Burlington \& Quincy Railroad Company were as follows:
Track to Galena Mining Camp, Blaok Hills....\$78,434 33 Third Rail, Englewood to Lead and Lead Yards,
Black Hills
46,683 1
Electric Line, Black Hilis. 15,09549
Extending Lime and Widening Gauge, Iowa...
Land and Right of Way
New Tracks..
New Buildings
15,091406
36,25335

Iiscellaneous
$\$ 250,79828$
Cost of New Equipment paid for during the
3,00558
Total
$\$ 253,80386$
EQUIPMENT.
There were added during the year to the Equipment of the Chicago Burlington \& Quincy Railroad Company :
Engines............................
20 Way Cars. ...........
10 Box and Stock Cars.
$2{ }^{2}$
10 Coal and Flat Cars .................1,143
The Equipment of the C. B. \& Q. RR. Co. on June 30, 1902, was as follows :
8,123.82
Note.-For details of the above mileags, see pages 43 to 47 of pamphlet report. In adation to the above standard-gauge mileage, the row-gauge road.

## LENGTH OF SECOND TRACK

The number of miles of Second Track on June 30, 1901, was....
Built during the year..................
${ }_{423 \cdot 15}^{\text {Miles. }}$
Total.
-04
$40 \cdot 94$

## CONSTRUCTION AND EQUIPMENT

Expenditures
Expenditures for Construction during the year ended June 30,1902 , on the Chicago Burlington \& Quincy Railroad and Branches in Illinois and Iowa were as follows:
Reducing Grades in Iowa, includlng Land
and New Second Track
mprovements at Galena, Jct., ill
Improvements at La Crosse, Wis
Improvements at La Grange, Ili.
Now Bufldings and Waterworks.
New Side Tracks
New Bridges
Now Interlocking Plants.
Míscellaneous Conse

## ......

.....

Engines. Passenger and Combination Cars (1) Baggage, Mail and Express


## -

1,175 Officers' and Pay Cars.
712 Way Cars (2)..............

11 Boarding Cars (3).................. 6310 |  | Woarking Cars (3).................... 10 |
| ---: | :--- |
| 266 | Wrecking |
| 19 | $\begin{array}{l}\text { Box and Stock Cars (2)....... } \\ \text { Coal, Flat and Ore Cars (5). 11,279 }\end{array}$ |

(1) Mail Car changed to Passenger and Baggage Car.
) 13 Box Cars changed to Way Cars; 6 to Boarding Cars; 737 to Coal and Flat Cars; 73 transferred to Company's service: 5 deducted account of error in 1901.
(3) 4 Wrecking Cars transferred to Company's serviee.
(5) ${ }^{(6) \text { Coal and Flat Cars transferred to Company's ing Car. }}$

The Equipment of the standard-gauge railroad companies controlled by the Chicago Burlington \& Quincy Railroad Company on June 30, 1902, was as follows :

rs..............

There were added during the year to the equipment of the narrow-gauge railroad companies controlled by the Chicago Burlington \& Quincy Railroad Company :
Engines $\qquad$
And by the purchase of the Black Hills \& Ft. Pierre Railroad:
Engines................................ 7 Way Cars
Pasenger \& Combination Cars Box Car
$2 \stackrel{2}{2}$
Baggage, Mail \& Express Care. $2 \mid$ Coal and Flat Cars................... 125
The Equipment of the narrow-gauge railroad companies on June 30,1902 , was as follows:
Engines ............................... 26
解 18 Wrecking Cars.
Baggace, Mail \& Express Cars. 6 Coal, Flatand Cars (?).................. 61 Way Cars.

Coal, Flat and Ore Cars.
Note.-(1) 8 Box Cars not reported last year; 99 Box Cars Sold; 10 Stock Cars Sold.

GENERAL REMARKS
The length of standard-gauge road operated on June 30, 1902, was 8,124 miles, against 7,912 miles on June 30, 1901.

The average number of miles of standard-gauge road operated in 1901-2 was 8,109 miles, against 7,753 miles in 1900-1. The gross earnings per mile of road operated were $\$ 6,63 \pm 02$ in 1901-2, against $\$ 6,40463$ in 1900-1. The operating expenses, including taxes, per mile, in $1901-2$, were $\$ 4,40040$, against $\$ 4,13675$ in $1900-1$. The percentage of operating expenses, including taxes, to gross earnings, in 1901-2, was 66.63 , against 68.07 per cent in 1900-1.

The number of tons moved one mile on the standard-gauge roads increased $19 \cdot 18$ per cent as compared with 1900-1 and freight earnings increased $7 \cdot 16$ per cent. Passengers carried one mile increased 12.55 per cent and passenger earnings increased 10.60 per cent. The percentage of operating expenses to gross earnings decreased 1.74 per cent.
The total amount at the credit of the Sinking Funds on June 30 , 1901, was $\$ 31,599,24525$. The Sinking Fund five per cent bonds of the Company maturing October 1, 1901, having been paid and canceled, and the securities held in that Fund, amounting to $\$ 2,436,09708$, cosered into the ComFund, amounting to $\$ 2,436,097$, 08 , corered into the Comother Sinking Funds of the Company as of June 30, 1901. This amount was increased during the year by the sum of $\$ 1,189,14196$, of which $\$ 623,131$ was paid directly from the earnings of the year, and the remainder, $\$ 566,01096$. was the accumulation of interest on bonds held in the Funds. This increase was used in purchasing $\$ 1,203,600$ bonds, of which $\$ 405,000$ were canceled and 8798,600 remain uncanceled in the sinking Fund investments.

For further details relating to the affairs of the Company, reference is made to the Report of the Treasurer and fimancial statements in pamphlet report.

By order of the Board of Directors
GEORGE B. HARRIS,
President.

GENERAL BALANCE BHEET, JUNE $30,1902$.

## Assets-

Cost of Road and Equipment............... Cost of Investment:

## Controlled Roads: Darenport, Rock <br> Daremport, Rock Island \& North.

Western RR. Co ........................ $\$ 1,803,45940$ Jaoksonvilie \& St. Louis RR. Co...... 1, 1,013,301 34 Jacksonrine \& St. Louis RR. Co...... 3,092,856 94

Sundry Inrestments
Trustees of Sinking Funds, showing the cost of uncanoeled securities and cash awaiting investment held in Sinking Funds.
Sundry Arailable Securities
Sundry Accounts and Bills Receivable..........................................
Casli on luand.
$\$ 294,277,36427$
$7,060,10767$
$7,910,30768$

12,673,355 03 3,546,03703 1,018,000 08 8,111,09740

Liabilities-
Capital Stook (see Consolidated General Balance Sheet) $\$ 110,800,60000$ Funded Debt (see Consoliduted General Balanoe Sheet and pages 10, 32 to 42 of pamphlet report)............ 152,072,400 00 Coupon interest 10 mature July 1, $1902 \ldots$ $\begin{array}{r}75,46700 \\ \hline\end{array}$ 2,109,300 00 Unpaid vouchers and Pay Rolls... $2,109,30000$
$5,612,94988$
 Fire Insurance Fund
$5,612,949$
556,89017
Replicement Fund.
Sundry ourrent accounts.
Renewal Fund.
Income Account.
Proflt and Loss..
340,24508
$\qquad$
10,000,000 00 ................................................. $19,7 \times 5,02132$
acer accretions of Sinking Funds for-
C. B \& Q. 4 and 5 per cent Bonds of

C B. \& Q. 4 ( per cent Bonds of $1921 .$. C. B. \& Q. 4 por cent Bonds of 1922 C. $B$ \& $Q 4$ per cent Bonds of 1927 (Nebraska Extension).................... Bonds of 1918 . B. \&M. R. RR. in Nebraska 4 per cent
 Bonds of 1919.
Lincoln \& North Western RR. 7 per
cent Bonds of 1910 ..........................

## ERIE RAILROAD COMPANY.

EXTRACTS FROM THE SEVENTH ANNUAL REPORT-FOR THE FISCAL YEAR ENDING JUNE 20, 1902.

New York, October 13, 1902.
To the Bond and Shareholders of the Erie Railroad Co.: EARNINGS AND EXPENSES.
The following statement shows the gross earnings, expenses and net earnings from operations for the fiscal year of the enture system (excepting the Now Jersey \& New York Railroad and the Coal Companies):

Earnings.

| From- | 1902. | 1. | or Dec. |
| :---: | :---: | :---: | :---: |
| reigh | 55 6 | 20,247,910 35 | I. \$707,697 31 |
| Coal | 9,235,506 54 | 9,037,035 90 | T. 198,420 64 |
| Passen | 8,075,726 16 | 7,278,053 75 | 1. 797.67241 |
| Mail. | 468,90131 | 491,920 33 | D. 23,019 07 |
| Expres | 777.83880 | 677,319 79 | I. 100.519 01 |
| Rents | 162.24795 | 136,256 47 | I. 25,99148 |
| Misce | 1,218,605 47 | 1,233,755 78 | D. 15,150 31 |
| Total Earnings ...... $\$ 40,894.43389$ \$39.102,302 42 I. 1,792,13147 |  |  |  |
| Maintenance of Way |  |  |  |
|  |  |  |  |
| Maintenance of Equipment. $\qquad$ | $5,606,29914$ | 6,057,250 12 |  |
| Conducting Transpor-tation.................General Expenses... | 16,561,64717 | 16,138,787 08 | I. 422.86009 |
|  | 999,186 77 | 85ヶ,64735 | I. 146,539 42 |
| Taxes................... | ,028,321 54 | 1,069,395 05 | D. 41,07351 |
| Total Expenses .... \$28,176,600 19 \$28,406,974 27 D. \$230,37408 |  |  |  |
| Net Earnings from |  |  |  |
| OperationsRatio of Expenses to |  |  |  |
|  |  |  |  |

As shown above, the increase in gross earnings was $\$ 1,792,13147$, or 4.58 per cent over the preceding year, while the operating expenses decreased $\$ 230,37408$, or ${ }^{\prime} 81$ per cent, as compared with the previous year, the net earnings being $\$ 12,717,83370$, an increase over the year 1901 of $\$ 2,022,-$ 50555 , or 18.91 per cent.

The ratio of Operating Expenses (exclusive of taxes) to Earnings was $66 ` 39$ per cent,

## MERCHANDISE FREIGHT.

The merchandise freight hauled during the year was 15,286,081 tons, an increase of $1,560,686$ tons, or $11 \cdot 37$ per cent.

The number of tons moved one mile was $3.094,640,680$, as compared with $3.150,581,872$ the previous year, a decrease of $55,941,192$ ton miles, or $1 \cdot 78$ per cent.

The increase in revenut from the haulage of merchandise freight was $\$ 70 \%, 69731$, or 3.50 per cent over the previous year.

The average rate received per ton per mile was $67 \%$ cents, as compared with 643 cents the previous year, an increase of 034 cents, or $5 \cdot 29$ per cent.

The average haul was 202.45 miles, as compared with 229.54 the previous year, a decrease of 27.09 miles, or 11.80 per cent.
The tonnage moved increased $11 \cdot 37$ per cent; the average haul, however, having been 27.09 miles, or 11.80 per cent less. resulted in a decrease of 1 '78 per cent in the number of tons moved one mile.

The decrease in the number of tons moved one mile was due to crop and market conditions whereunder the tonnage of grain, flour and other mill products, and fruit and regetables, all long distance traffic, was materially reduced.

## COAL.

The total cal tonnage hauled during the year was 12,411,078 tons, an increase of 136,871 tons, or $1 \cdot 12$ per cent, as compared with the previous year.

The tons carried one mile decreased $9 \cdot 64$ per cent, or 177,300,847 tons, being $1.661,699,269$ tons, as compared with $1,839,000,116$ the provious year.
The increase in revenue from the transportation of this cornmodity was $\$ 198,42064$, or $2 \cdot 20$ per cent.
The average rate per ton per mile was 5556 cents as compared with 491 cents last year, an increase of ' 065 cents, or 13.24 per cent.

The average haul was 133.888 as against 149.828 miles the previous year, being a decrease of 15.940 miles, or 10.64 per cent.
Of the coal transported, $6,003,305$ tons were anthracite, or 237,015 tons less than last year, being a decrease of $3 \cdot 80$ per cent.
The bituminous tonnage was $4,999,113$ tons, an increase of 639,557 tons, or $14 \cdot 67$ per cent, as compared with the previous year.
The coke tonnage was $1,408,660$ tons, a decrease of 265,671 tons, or 15.87 per cent.

The coal tonnage of the Company was 44.81 per cent of the total tonnage transported.
The closing of the mines in the anthracite region in the months of May and June, due to the strike of miners, caused a reduction in the tonnage of antbracite coal, as well as in the number of tons moved one mile.

During the cessation of operations in the anthracite region, other resources of traffic were developed, atilizing the locomotive and car equipment which otherwise would have been idle. The result is shown in the increased tonnage, reducing the loss in revenue caused by a lessened anthracite tonnage.

## GENERAL FREIGET TRAFFIC

The total revenue freight traffic of the Company, including both merchandise and coal, was 27,697,159 tons, an increase over the preceding year of $1,697,557$ tons, or $6 \cdot 53$ per cent.
The tons carried one mile decreased $233,242,039$ ton miles, or $4 \cdot 67$ per cont, being $4,756,339,949$ ton miles as against $4,989,581,988$ ton miles last year.
Tre total revenue derived from the transportation of freight was $\$ 30,191,11420$, as compared with $\$ 29,284,99620$ for the year 1901, an increase of $\$ 906,11795$, or $3 \cdot 09$ per cent.
The general average freight rate per ton per mile was ' 635 cents as compared with $\cdot 58 \%$ cents the previous year, an increase of 048 cents, or $8 \cdot 18$ per cent, the result principally of the increased proportion of short haul traffic to the total, which reduced the average haul from 192 to 172 miles, a decrease of 20 miles, or 10.5 per cent.

In addition to the above tonnage, $3,087,283$ tons of Com pany's freight were hauled, making the grand total of tonnage handled $30,784,442$ tons.

In hauling this tonnage, $12,632,532$ train miles were run, a decrease as compared with the previous year of 667,504 train miles, or 5.02 per cent.

The revenue per freight train mile was $\$ 2.39$ as compared with $\$ 2.20$ the previous year, an increase of 19 cents. or 8.54 per cent. The average train load of revenue freight was 376.52 tons, an increase of $1 \cdot 36$ tons, or ${ }^{\circ} 36$ per cent. Includ-
ing Company's freight, the average train load was $399 \cdot 76$ tons as against $400 \cdot 22$ tons last year, a decrease of 46 tons, or $\cdot 11$ per cent. The average car load of revenue freight was $17 \cdot 05$ tons, an increase of $\cdot 16$ tons, or " 95 per cent Including Company's freight, the average carload on the system was $18^{\circ} 10$ tons. an increase of 08 tons compared with the previous yeur.

## PASSENGER TRAFFIC.

The total number of passengers transported during the year was $18.597,550$ as compared with 17,209,900 the previous year, an increase of $1,387,650$ passengers, or $8 \cdot 06$ per ceat

The number of passengers transported one mile was 524,679,237 , an increaze of $5 \overline{5}, 008,849$ passenger miles, or $11 \cdot 71$ per cent.

The increase in gross revenue therefrom was $\$ 797,67241$, or 10.96 per cent.

The average fare received from each passenger per mile was 1.539 cents as against 1.550 cents last year, a decrease of $\cdot 011$ cents, or $\cdot 71$ per cent.

The average distance traveled was $28 \% \%$ miles as compared with $27 \cdot 3$ miles the preceding year, an increase of ' 9 miles, or $3 \cdot 4$ per cent.

The average revenue received from each passenger was $43 \cdot 4$ cents as against $42 \cdot 3$ cents, an increase of $1 \cdot 1$ cents.

In handling the traffic $8,014,974$ train miles were run, an increase of $3 \cdot 32$ per cent as compared with the previous year.
The earnings per passenger train mile were $\$ 112$ as against $\$ 104$ for the year 1901 , an increase of 6.89 per cent.
The average number of passengers in each train was 61.62 as against 56.90 passengers last year, an increase of $4 \cdot 63$ passengers, or $8 \cdot 12$ ptr cent.

The average number of passengers in each car was $18 \cdot 30$, an increase of 1.09 passengers, or 6.33 per cent.

While the volume of the business increased 8.06 per cent and the earnings 10.96 per cent, the train mileage increased $3 \cdot 32$ per cent.

Of the total number of passengers handled, 18,018,895 were local and $5 \% 8.65 .5$ were through passengers. Both classes of traffic continue to show an increase. The decrease in the arerage revenue per passenger per mile was in the local business, the through rate showing an merease of •103 cents per passenger per mile. The average distance traveled by both the local and through passengers shows an increase, in the latter case the increase being 10.5 miles.

15,453,962 passengers were carried on the Pavonia Ferry over the Hudson River, an increase of 851,544 ovor last year.

## EXPENSES.

Maintenance of Way and Structures.
The expense of Maintenance of Way and Structures shows a decrease as compared with the previous year of $\$ 307,74910$, or $7 \cdot 18$ per cent. The property has been fully maintained and substantial improvements made and charged to the cost of maintenance.

The cost of maintaining the roadway and bridges was materially increased by the storms and floods which occurred in the months of August, December, January, February and Mar h. The floods in December and March were particularly disastrous in their consequences. An increase of over 100 per cent in the cost of removing snow, as compared witl the previous year, was encountered.

55 iron bridges were replaced by new steel structures with heavier carrying capacity.

18,355 tons of new 90 -pound. and 6.367 tons of now 80 . pound rail were placed in the track during the year, with the necessary frogs, switches, etc.

963,891 cross ties, and $2,312,890$ feet of switch timber were placed in the track, together with 393,384 tie plates.
$105 \cdot 6$ miles of track were fully ballasted, and 5.7 miles of track partially ballasted.

There were 105,048 feet, of 19.89 miles, of drain tile used.
78.76 miles of new right-of-way fencing, and 4.33 miles of new snow fence were built.
204 miles of telegraph lines were rebuilt. . 93 miles of iron and 35 miles of coppel wire were used to replace worn-out wire. An additional copper wire between Homellsville and Meadville, a distance of 190 miles, and an additional wire between North Judson and Huntington, a distance of 72 miles, were built and charged to Operating Expenses.
(For further details see pamphlet report.)

## Maintenance of Equipment.

The expense of Maintenance of the Equipment shows a decrease as compared with the previous year of $\$ 450,95098$, or $7 \cdot 44$ per cent.
The cost of repairs and renewals of freight locomotives increased $\$ 448,16512$.

The cost of repairs and renewals of freight cara decreased \$713,782 54.

The increase in the expense of repairs and renewals of freight locomotives was required to put them in condition for efficient service, 788 locomotives having receired general repairs, an increase of 188 , or 31 per cent over the previous year.

42 worn-out light locomotives were dismantled and their inventory value charged to Operating Expenses, as compared with 12 tho previous year.

About one-half of the cost of 25 consolidation locomotives purchased the previous year, or $\$ 219,49452$, was charged to Operating Expenses.

10 new consolidation looomotives were purchased and $\$ 160,000$ was charged to Operating Expenses on that account.

21 locomotives were remodeled at the Company's shops at a cost of $\$ 55,89979$, and charged to Operating Expenses.

The total number of locomotires at the end of the fiscal year was 1,154 , an increase of 45 over the previous year.
The decrease in the expense of repairs and renewals of freight cars was caused by the less number of cars destroyed and torn down, the reduced number of freight cars requiring the application of air brakes, and by discontmuing the practice of making extensive repairs to old light-capacity freight cars
Payments on account of the cost of 544 loox cars purchased the previous year. amounting to $\$ 37,93433$, have been made and charged to Operating Expenses

Air brakes were applied to 1,244 freight cars, at a cost of $\$ 78,683$, and charged ta Operating Expenses.

A reserve fund of $\$ 204,67523$, ereate 1 by credits arising from charging Expenses with the value of cars torn down is available and will be used for replacement purposes,

There were purehased and payments, so far as made. charged to Lapital Account, forty-nine consolidation and twenty-five ten-wheel locomotives, two thousand $60,000-$ pound capacity box cars, one thousand 80,000 -pound capacity steel coal cars and two 100,000-pound capacity wrecking cranes

The expense of Repairs and Renewals of Marine Equipment increased \$42,38558.

This increase was caused by charging expenses with the cost of rebuilding one car float and payments on the purchase price of two additional car floats.

The fleet of the Union Steamboat Line on the Great Lakes and the equipment in the New York Harbor has been fully maintained.

## Conducting Transiortation.

The expense of Conducting Transportation increased \$422,86009 , or $2 \cdot 62$ per cent over the previous year.

The number of tons of freight moved increased 6.53 per cent, and the number of passengers carried, 8.06 per cent.
The number of tons of freight carried one mile decreased 4.67 per cent.

The average distance each ton was moved during the current year was 172 miles, as compared with 192 miles the previous year, a decrease of $10^{\circ} 5$ per cent.
Interruptions to traffic by snow storms and floods were of frequent oceurrence, thereby arlding to the cost of transportation.

## coal companies.

The financial condition of your Coal Companies at the olose of the year is shown by the Consolidated Balance Sheet Table No. 17 of pamphlet report. The income account as credited with $\$ 1,702,49090$ as the net revenue receised from these Companies during the year.

The anthracite mines suffereu a loss in tonage and an increased expense by reason of the miners' strike in May and June. Otherwise the general condition of the coal business has been satisfactory

## CONSTRUCTION

The Company"s Capital or Construction Account for the year is charged with $\$ 1,373,52402$, representing expenditures for additions and netterments made to the property. These improvements consist chiefly of :
Land ; yarde, stations and buildings; reducing grades and relooating tracks; eold storage plants; signals and interlocking; removal of
grade crossings. grade crossings.

From December 1, 1895, the date of the organization of this Company, to June $30,1902, \$ 5,811,87839$ has been expended in improvements and additions to the property and charged to Capital Aecount, as follows :
Rcinoval of Grade Crossings.
. $\$ 1,405,47341$
Reduciog Grades and Relocating Tracks.
Additional Tracks und Sidings.
Sipuals and Interlockivg.
Pen Horn (ireek Railruad.
Goshen Rallroad
Cold Storage Plants
Coming stations.
Cliciago Elevator
Bridges and Culverts
Croameries.
Land.
816,43774
916,43774
885,92614
cherraphine.
248,46235
62,07763
543,72826
543,72826
133,81615
133,81615
$\mathbf{2 5 4 , 7 8 9} 47$

Total.
$\$ 5,811,87839$

## EOUIPMENT.

Capital Account has been charged duving the year with $\$ 3,200,01459$ for additional equipment as follows: (For rletails see pamphlet report).

From December 1, 1895, to June 30, 1902, $\$ 14,038,55215$ has been expended for new equipment charged to Capital Account, and lepresents the purchase of :
204 Locomotives
. 2,728,085 71
8,501 130x cars, 6,500 Coal cars, 300 Rofrigerator cars,
184 Flat cars, 100 Furniture cars, 6 Milk eare
7 Derrick oara, 1 Roturg ano ory plow.
2 I ake steanors, 2 Tues
10,538,078 11

257 Canal and transfer boate, 20 Barges 188,852 01
M. chinery for shops and other equipmen

96,86918
277,684124

Total
\$14,098.552 15

## EQUIPMENT TRUSTS

Of the Equipment Trusts assumed by your Company from the New York Lake Erie \& Western Railroad Company,
There was a balanee on June 30, 1901, of. $\$ 857,23000$ Upon which payments have been made to

279,110 00
Leaving a balance on that date of......................
Of the Trusts assumed from the New York
Pennsylrania \& Ohio Railroad Company,
Thore was a balance on June 30, 1901. of . $\$ 1,235,13518$
Upon which payments have heen made to Upon Which payments have been made to
June 30,1902 , of..............................

129,931 29
Learing a balance on that date of.
Or a grand total of
1,105,203 89

Of the Equipment Trusts created prior to this fiscal year,
There was a balance due on Juue 30, 1901,
of........................................... $\$ 3,805,14531$
June 30,1902 ,of..............................
795,691 25
Leaving a balanes of. $\qquad$ -

3,009,454 06
During the year Equipment Trusts have been made corering 1,000 gondola cars, 2,000 box cars and 60 locomotives
Amounting to
2,610,000 09
Making the total Equipment Trust outstanding as of June 30, 1902 7,302 77795

The total payments on account of Equipment Trusts made during the year amounted to $\$ 1,204,73254$.

## CAPITAL STOCK AND FUNDED DEBT

No change has been made during the year in the outstanding Capital Stock, which stands as follows :

Authorized Issue
$\begin{array}{ll}\text { Non-cumulative } 4 \text { per cent 1st Preferred.. } & \$ 48,000,000 \\ \text { Non-oumnlative } 4 \text { per cent }{ }^{2} \text { d Preferred.. } & 16,000,000 \\ \text { Common.................................................... } & 13,000,000\end{array}$
Issued.
16,000,000 112,3:78,900
Total...................................... $\$ 177,000,000$ \$176,271,300
Of the Prior and General Lien Bonds secured by the First Consolidated Mortgage Deed, an additional \$1,000,000 00 Prior Lien and $\$ 1,028,00000$ General Lien Bonds have been issued and the $\$ 1,028,00000$ General Lien Bonds sold during the year.
The total amounts of bonds issued under that mortgage, now outstanding, are:
Prior Lien Bonds.
$\$ 35,000,00000$
. 35,885,000 00
The statements published herewith show in detail the Company's entire funded debt, rentals of leased lines and other fixed obligations as of June 30, 1902.

## INCOME ACCOUNT.

The Iccome Account, Table No. 2, shows the sources of the Company's income for the year were as follows:
Gross revenue from operations.................................. $\$ 1$
Operating expenses, additions, improvements and
$\$ 40,894,43389$
Operating expenses, additions, im provements and
28,176,600 19
Net income from operations
$\begin{array}{r}. \$ 12,717,83370 \\ 1,945,20789 \\ \hline\end{array}$


\$4,384,677 01
No. 2, pasable February 28, 1902 ........ $\$ 718.38600$
Learing a balance to the credit of Proft and Loss of... $\$ 2,947,90501$

## FINANCIAL.

The financial condition of the Company at the close of the fiscal year is shown by the general balance sheet, table No. 4.
Of the Prior Lien Bonds, amounting to $\$ 5,000,00000$ reserved under the General Consolidated Mortgage deed for construction and equipment purposes, $\$ 4,000,00000$ were obtained and sold prior to this fiscal year, and $\$ 1,000,00000$ have been received during the year and are held in the treasury.

Of the $\$ 17,000,00000$ General Lien Bonds reserved for construction, purchase or construction of rolling stock, etc., $\$ 1,000,000,00$ have been received during the fiscal year. This is the second million dollars of the bonds so reserved which have been delivered by the Trustee. The Company has also received from the Trustee $\$ 28,00000$ of General Lien Bonds, being $\$ 23,00000$ in exchange for the balance of Suspension Bridge \& Erie Junction Railroad Bonds and \$गั,00000 in exchange for Buffalo, Bradford and Pittsburg Railroad Bonds, making the total amount of bonds received during the year $\$ 1,028,00000$, all of which have been sold. Your Company is entitled to $\$ 688,70833$ more of these bonds on account of Equipment Trust payments.
The item "Erie Railroad Properties, including Leased Lines," shows a decrease of $\$ 929,61929$. This decrease represents the value of securlties pledged under the First Consolidated Mortgage deed, the cost of which has heretofore
been carried in this account, $\$ 1,093,00000$, less charges to Union Steamboat Line old account, and other miscellaneous charges.
The account "Securities pledged under First Consolidated Mortgage Deed," shows an increase of $\$ 1,093,00000$, which represents the value of $\$ 965,00000$ Suspension Bridge and Erie Junction Railroad Bonds, $\$ 5,00000$ Buffalo Bradford \& Pittsburg Railroad Bonds and $\$ 123,00000$ Chicago \& Erie Railroad Income Bonds pledged with the Trustee during the fiscal year.
The account "Securities pledged under Pennsylvania Collateral Trust Deed," shows an increase of $\$ 13,65000$, which is the par value of 273 shares of Pennsylvania Coal Company's stock pledged with the Trustee during the fiscal year, being the balance which had not been obtained by the Company at the close of the fiscal year ending June 30, 1901

The increases of $\$ 1,373,52402$ to "Construction," and of $\$ 2,955,95985$ to "New Equipment," have been explained with the exception that a portion of the cost of 25 locomo tives and 544 box cars purchased during the year ending June 30, 1901, has been cliarged to Operating Expenses and Equipment Account credited, as referred to in the report for the Jear ending June 30, 1901.
The account, "New York \& Greenwood Lake Railway account of Construction and Equipment," shows an increase of $\$ 9,86312$, being the cost of construction work on that road.

An increase of $\$ 2,385,45803$ is shown in the account Miscellaneous Securities Owned," and is due to the Company having received $\$ 1,000,00000$ Erie Railroad Company's Prior Lien Bonds as heretofore explained, $\$ 1,000,00000$ of Erie Railroad Company Pennsylvania Collateral Trust Four Per Cent Gold Bonds, $\$ 250,00000$ of Erie Railroad Com pany's Car Trust Certificates, Series "E," and various other securities which have been purohased and are held in the Treasury, less $\$ 47,00000$ of Car Trust of New York Certificates which have been redeemed,
There is $\$ 149,78196$ more invested in materials at the close of the fiscal year than at the close of the year ending June 30, 1901.
The "Chicago \& Western Indiana Sinking Fund" shows an increase of $\$ 67,94841$, caused by the payments required under the terms of the Chicago \& Western Indiana Com pany's mortgage.
The account "J. P. Morgan \& Co., Trustees, Pennsylvania Collateral Sinking Fund," $\$ 29$ 74, represents the balance of cash in the hands of the Trustees after the redeniption of $\$ 222,00000$ par value of bonds from the proceeds of the Sinking Fund for the year ending December 31, 1901.
"Pennsylvania Collateral Trust Bonds Redeemed; \$211, $11563^{\prime \prime}$ is a new account and is the amount paid by the Trustee for the redemption of $\$ 222,00000$ of bonds.
The account "Due from Subsidiary Companies," slows an increase of $\$ 315,14388$, largely due to increased advances to the Erie Coal companies.
There was no change in "Capital Stock" during the year and the increase in "Bonded Debt" has been heretofore explained.
The account, "Construction Obligations," shows an in crease of $\$ 114,97281$, and is caused by additional amounts due the City of Buffalo for grade crossing work, less payments of $\$ 12,00000$ made on Construction Notes of the New York, Lake Erie \& W estern Railroad Company.
The increase of \$199,657 09 in the account, "Accrued Penn sylvania Coal Company's Sinking Fund," represents 10 cents per ton on all coal mined from the mines of the Pennsyl vania Coal Company during the fiscal year.
The current Assets exceed the current Liabilities \$2,753, 29357.

Of the securities for Construction purposes receired from the Erie Reorganization Committee, \$2,750,655 22, there have been converted into cash the following:

| Value as placed on the Bonks |  | Oash Realized |
| :---: | :---: | :---: |
| Jan., 1897 |  |  |
| \$115,200 00 | Buffalo \& Southwestern 2 d | 26,720 00 |
| 405,000 00 | Erle RR, Company's Prior Lien Bonds.. | 414,000 00 |
| 364,055 22 | New York \& Greenwood Lake Railway |  |
| 1,034,400 00 | Prior Lien Bonds | 385,570 22 |
| 630,000 00 | Delaware \& Hudson Exclusive Car |  |
|  | Trust Certificates. | 630,000 00 |
| 108,000 00 | Car Trust of N0w York Certificates.. | 108,000 00 |
| \$2,656,655 22 |  | 2,879,199 15 |

In addition to these securities there have been certified by the Trustees and turned over to the Erie Railroad Company to reimburse it for expenditures already made, or to be made in the future, the following:
$\$ 5,000,000$ Erie Railroad Company's Prior Lien Bonds and
$\$ 2,000,000$ Erie Railroad Company's General Lien Bonds.
Of these securities there have been converted into cash the following:

Cash Realized
Par. Value
from Sale.
$\$ 4,000,00000$ Erie RR. Company's Prior Lien Bonds $\$ 3,599,88427$

## $\$ 6,000,00000$

$\$ 5,233,99538$
leaving still in the Treasury securities for Construction as follows:
Car Trust of New York Certificates, Par Talue.
\$94,000 00
Erle_Railroad Company's Prior Lien Bonds...
$1,000,00000$

The Erie Railroad Company has received cash from all sources for Construction and Equipment purposes from December 1, 1895, to June 30, 1902, as follows:
$\$ 500,00000$ From sale of Erie \& Wyoming Valley Railroad Stock. 500,00000 Cash recelved in settlement with the National Transit Company on account of an old claim.
4,343,850 13 Cash turned over by the Erie Reorganization Com-
2,879,199 15 Cash realized from sale of securitles turned over by the Erie Reorganization Committoe.
$5,233,99538$ Cash realized from the sale of securities obtained irom the Farmers Loan \& Trust Company, Trustee. over to the Erie Railroad Company by the Receivers
over to the Erie Railroad Company by the Receiver
of the New York, Lake Erle \& Western Rallroad. ern Railroad Company of New Jersey, orlginally pald for by the Erie Reorganization Committee from construction funds, and sold June 1, 1899, by the
Erie Railroad Company. Erie Railroad Company.
200,000 00 Amount received account of the saie of the Union Dry Dock Franchises, eto.
mount returnad June 14, 1901 , by the English Gov-
$\begin{aligned} & \text { 107,989 } 22 \text { Amount returnad } \\ & \text { ernment account of Special Tax Deposit by the Erie }\end{aligned}$ Amount received to pur
Railroad Equipment.
$\$ 14,455,62843$
which has been expended for the following purposes:
$\$ 457,86750$ For purchase of Northern RR. Co. of New Jersey 4,960,574 70 New Construction.
9,001,887 15 New Equipment.
1,729,611 68 Old New York Lake Erle \& Western Car Trusts.
65,000 no Payment of Mortgages on Real Estate.
348,377550 Disbursed on acoount of Union Steamboat Company in liquildating its affairs and in building or acquiring
124,972 43 Western Re Compership

## $\overline{\$ 16,688,290} 96$

Your Company has, therefore, expended from its current cash for Construction and Equipment purposes to June 30, $1902, \$ 2,232,66253$, for which it is entitled to be reimbursed in part from the proceeds of the sale of the $\$ 1,000,000$ Prior Lien Bonds in the Treasury and from $\$ 1,000,000$ Gener 91 Lien Bonds, to which it is entitled, but which have not yet been obtained from the Trustee.
In addition to the above your Company bas expended for Construction on the Erie \& Wyoming Valley Railroad, and on account of the Pennsylvania Coal Company and the Delaware Valley \& Kingston Railroad properties, $\$ 363,12651$, for which it is entitled to be reimbursed from the proceeds of the sale of Erie Railroad Company Pennsylvania Collateral Four Per Cent Gold Bonds now in the Treasury.
Your Company's accounts for the year have been examined by Messrs. Haskins \& Sells, certified Public Accountants, in accordance with the usual practice. The result of this examination is stated in the Accountants' certificate published herewith.

## GENERAL REMARKS.

Negotiations for the acquirement of property between 28 th and 2941 Streets and between 13 th and 11 th Arenues, in New York City, for a new freight yard, referred to in
the last annual report, were continued, and the balance of the property required for the purpose has either been purchased or secured under long leases. Preparations are under way to transfer the local freight yard from 23d Street to the new site.

The enlargement of the anthracite coal transfer and storage plant at Hammond, near Chicago, to double its previous capacity was completed during the past year.

The coal-storage plant, with a capacity of 150,000 tons, near Rochelle Park, was completed during the past year and is now in operation.
To provide facilities for handling the constantly growing freight traffic of your Company, additional property has been acquired at Secaucus, Paterson, Waldwick and Allendale, on the New York Division; at Saco, on the Wyoming Division, and at Ferrona, State Line and Randall, on the Mahoning Division.
During the year 86 manufacturing industries with track connection were located on the line of road and 62 were located where they are reached through payment of switching charges to other Companies.
$\$ 16,683,22053$, or 61 per cent of the total operating expenses was paid by the Company direct to labor, being distributed among 30,897 employes.

An agreement was made between the Hillside Coal \& Iron Company and the Delaware \& Hudson Company for the purchase at junction points of the latter company's tidewater and western coal, and the purchase by your Company of the floating equipment of the Delaware \& Hudson Company in the New York Harbor, their coal yards and trestles at Buffalo, Rochester and Cleveland, and their dock improvements at Chicago.

During the year additions and improvements aggregating $\$ 1,257,85748$ have been made to your Company's property and equipment, $\$ 249,50150$ of which is shown as an addition to operating expenses for the year, and the balance, $\$ 1,008$,35598 , included therein.

With a view of determining the actual expense of maintaining and operating the Railroad, independent of other operations in which your Company is interested, and to conform the best known practice, your Board has authorized a change in the method of accounting, whereunder the earnings and expenses of the rail lines will be shown separately from those of the Water Routes, Shipping and Coal Storage Plants, Elevators, Stock Yards, etc. The plan also provides for a separate account of Additions and Improvements payable out of Income, to be shown as a deduction from Net Earnings instead of being included in "Operating Expenses." With this method of accounting, it will be possible hereafter to show the actual cost of maintenance and operation, and the extent of improrements made to the property. For the purpose of making comparisons with the previous year, the report submitted herewith has been propared on the former basis, in addition to the new.
The operations for the year are shown in detail in the accompanying tables.
Respectfully submitted by the Board.
F. D. UNDERWOOD,

## THE PACIFIC COAST COMPANY.

## FXTRACTS FROM THE ANNUAL REPORT-FOR THE YEAR ENDING JUNE 30, 1902.

To the Stockholders of the Pacific Coast Company:
The following report of the business and operations of your Company for the fiscal year ending June 30th, 1902, is respectfully submitted.

There has been no change in the Funded Debt or Share Capital.

STEAMSHIP DEPARTMENT.
The Pacific Coast Steamship Company, operating its own and the vessels of The Pacific Coast Company, under lease to it, had net earnings in excess of last year to the amount of $\$ 67,64028$.
The result of the operations of the steamship "City of Seattle," the purchase of which was referred to in the last annual report, was satisfactory.
The passenger and cargo steanship "Spokane" was placed in commission February 2, 1902. The vessel is well adapted to the requirements of the southeastern Alaska route for which ste was designed, and accommodated the excursion traffic for the season closed subsequent to the date of this report with satisfaction and profit.
The steamship "Ramona" (soe last annual report) has not, owing to labor troubles, been completed. It is expected the vessel will be delivered by the builders before Angust 20 .

The collier "Willamette" was, pursuant to the terms of the contract, referred to in previous report, delivered on June 28, 1902, and immediately placed in commission.
The Steamship "Valencia," iron; length, 252 feet ; beam, 34 feet ; depth, 19 feet ; speed, 11 knots; capacity, 133 first, 102 second-cabin passengers, and 1,100 tons of freight, was purchased February 7, 1902.

The steamers "State of Washington" and "Sehome," and the good will of the owners were purchased May 11, 1902, and are being operated on Pugut Sound between Seattle and Bellingham Bay.

The steamer "Alexander Duncan," owing to her limited capacity and age, could not be profitably operated; was converted into a coal barge and is used for delivering fuel to the ressels in San Francisco Bay.

The steamship "Bonita" was re-boilered, generally improved and assigned to service between Juneau and Sitka, Alaska.

The steamship "Umatilla"' will in the near future be given a thorough overhauling. The boilers intended for the "Walla Walla" will be installed.
It will be noticed by reference to the exhibit of the Depreciation and Renewal Fund that "extraordinary expenditure" were made on vessels to the extent of $\$ 140,41095$. There was also expended for repairs and charged to operating $\$ 140,339$ 70. The balance to the credit of the Steamship Vepreciation and Renewal Fund, June 30, 1902, was $\$ 394,64518$. For the past three years the annual appropriation to this fund from income has been $\$ 200,00000$. The condition of the fleet will now permit the Board of Directors to reduce the yearly appropriation to $\$ 100,00000$, effective July 1, 1902.
The "Cottage City," bound sonth from Skaguay, carrying 277 passengers and 641 tons of freight, broke her thrust shaft October 14, 1901. She was towed to Seattle by the Alaska Steamship Company's vessel "Dirigo." The owners of the "Dirigo" libelled the "Cottage City" and filed claim for $\$ 35,00000$. Repairs have been made and claim is being contested account of the underwriters.

The Steamship "Walla Walla," with a passenger list of 71, crew of 80 and 1,158 tons of freight, bound north from Sais Francisco, via Victoria, B. C., to Seattle, was run into by the French bark "Max" off Cape Mendocino, California, January 2, 1902, 4:05 A. M., and sank in thirty-five minutes. Sixteen passengers and twenty of the crew were lost. The necessary legal steps limiting our liability to the prepaid
freight and passenger money were taken and the amount paid into court. Notwithstanding our immunity from damage claims under the law, liberal contributions were made to needy survivors. The vessel was insured for her full value and the amount collected from the underwriters.
The wharf, warehouses and site at Gaviota, Santa Barbara County, California, which had been under lease for thirteen years, were acquired.

## RAIL LINES.

The net earnings of the Pacific Coast Railway increased se8,019 61. The crop prospects for the coming yoar are excellent and tre look forward to good earnings. The roadbed and equipment have been well maintained. The locomotives have been converted into oil burners and obtain their supply from the Careaga field, tributary to your line.

The quality of the oil and the result of the development warrant the prediction that the output of that field will, in the near future, become an important factor in this industry. Oil storage tank has been erected at San Luis Obispo: new depot and water tank at Los Alamos. The lumber yards and grain warehouses on this line show acceptable increases.
The Port Townsend Southern Railroad continues to be operated at a loss. Fifty four per cent of the gross earnings was expended on roadbed and structures.
The net earnings of the Columbia \& Puget Sound Railroad continue satisfactory, being practically the same as last year. Liberal expenditures were made for maintenance of roadbed, structures and equipment. Eight thousand five hundred and sixty-seven feet of sidings and spurs were constructed to accommodate additional industries. Fifteen hundred leet of $2 \cdot 2 \overline{5}$ per cent grade were reduced to the maximum on this line, 1.2 per cent. Three thousand seven hundred and forty-two lineal feet of trestle bridges were filled, in addition to completing the nine hundred and twenty-eight feet referred to in the last annual report.
In furtherance of the policy of the Board of Directors of improving real estate reserved from sale in the City of Seattle, a one-story, frame warehouse, $60 \times 360$ feet, has been erected.

A wharf, $129 \times 325$ feet, and frame warehouse, $90 \times 300$ feet, with necessary tracks, have been erected on block 172, and harbor area fronting thereon. Both have been leased for a term of years. Pier "A," wharf and warehouse, $72 \times 400$ feet (see last annual report), has been completed and occupied by the Pacific Coast Steamship Company. The Company not having sufficient ground in the district selected for the erection of coal bunkers, roundhouse and shops in Seattle, twenty-eight lots were acquired.

The claim of the Northern Pacific Railway Company and its predecessors to an interest in the right of way of the Columbia \& Puget Sound Railway Company between Black River Junction and Seattle Junction, in dispute since 1882, has been amicably adjusted. The contract of settlement provides that: The right of way between Black River Junction and Argo, 6.115 miles, be divided on the center line, half to each company; the Northern Pacific Railway Company construct a single track for the Columbia \& Puget Sound Railroad Company on the easterly half of the right of way between the stations named; the Northern Pacific Railway Company convey to the Columbia \& Puget Sound Railway Company interest claimed in right of way and tracks between Argo and Seattle Junction, 2.562 miles; the Jackson street track be exchanged for the Rams Horn track the Columbia \& Puget Sound Railroad Company sell to the Northern Pacific Railway Company its one-half interest in the Railroad avenue property, right of way and tracks. The work is nearing completion and instruments will pass September 1, 1902.

## COAL DEPARTMENT.

Compared with last year there is a material decrease in the net earnings of this department. The shrinkage is attributable in some measure to the labor conditions in San Fran cisco and Oakland, to which reference was made last year and to the development of electrical power, but in far greater degree to the displacement of coal by oil in California. Fuel oil has been substituted for steam coals by all the important railroads, many of the stationary steam plants, steam schooners, river and bay steamers, and experiments are being made with ocean-going vessels.

The increased demand for steam and domestic fuel in Oregon, Washingtou and Alaska promises a ready market for the output of your mines and ensures a continuation of good profits.

NEWCASTLE FIELD.
Three thousand five hundred and fifty feet of gangways were driven in Coal Creek mine and the cost charged to operating expense. Development work at the close of the year made five hundred and eighty thousand tons of coal available for future requirements. Present daily output, six hundred tons.

## FRANKLIN FIELD.

Mine No. 1, Vein No. 11 -Slope has been driven one thousand feet and double track laid. Pumping started June 20, 1902.
Vein No. 12 (FUlion) - 3,535 feet of gangways driven and one hundred and sixty thousand tons of coal developed but not drawn. Present daily output, three hundred tons. Mine No. 2, McKay Vein-Shaft has been sunk aud timbered during the year 540 feet; total depth, 858 feet One hundred and ninety feet additional to be driven before the vein is cut. The excessive flow of water, together with the delay of manufacturers in supplying pumps, has somewhat retarded the work.
Mine No. 3, Gem, Vein No. 17-1,493 feet of gangways have been driven and there are now twenty eight thousand tons of coal developed but not extracted. Present daily output, two hundred and twenty-five tons.
Mine No. 7, McKay Vein, No. 14-This mine is located betweon the old Franklin workings and Black Diamond No. 12 , both of which are flooded. Owing to presence of water and uncertainty of surveys, it was deemed unadvisable to work this mine below the eigth level, 2,985 feet from the surface. The coal developed in the upper workings is being drawn. Present daily output, two hundred and fifty tons. The available tonnage will be practically exhausted next year. The output of the other mines (Franklin field) will supply the demand for steam coals.

Lawson Mine, McKay Vein, No. 14-4,050 feet of gangways, 713 feet of slopes and 674 feet of airways were driven and the cost charged to operating expense. There are two hundred thousand tons of coal developed. Present daily output, three hundred tons.

The value of your holdings has materially appreciated; the physical condition of the property and the financial status of the Company are satisfactory.

The facilities in all departments being ample for the present and near future requirements, further expenditures for improvements, excepting the construction of bunkers roundhouse and shops at Seattle, will be unnecessary.

The steady growth in population and the continued development of the resources of the Pacific Coast promise increased traffic and profit.

Statistical tables are presented herewith (see pamphlet report).
H. W. CANNON,
J. D. FARRELL

Chairman.
President and General Manager

## BROOKLYN RAPID TRANSIT COMPANY.

## ANNUAL REPORT FOR YEAR ENDING JUNE 30, 1902.

168 Montague St.,
Brooklin, September 29, 1902.

## organization.

Brooklyn Rapid Transit Company, a New York Corporation, incorporated January, 1896, has an authorized capital of $\$ 45,000,000$. It controls the below-named companies by ownership of a majority of the capital stock. The total outstanding stock of these companies aggregates $\$ 35,885,400$, of which $\$ 32,484,495$ is owned by the Brooklyn Rapid Transit Company and $\$ 633,600$ by the Nassau Electric Railroad Company.

The Brooklyn Heights Railroad Company
Broorlyn Queens County \& Suburban Rallroad Co.
Coney Island \& Gravesend Ratlitay Company,
Sassau Electric rallroad Company,
brooklyn Union Elevated Rallioad Company
The first three are operated as independent properties, while the last three are operated by the Brooklyn Heights Railroad Company, as Lessee.

## LEASES.

In addition to these lines, the Brooklyn Heights Railroad Company, under nine hundred and ninety-nine-year leases, operates the lines of the Brooklyn City Railroad Company
and the Prospect Park \& Coney Island Railroad Company paying each an annual fixed rental. The stock and bonds of these companies are therefore not included in the Balance Sheet of the Brooklyn Rapid Transit System. Rental aocrued but not yet due is included in the item of "Rentals and Interest," page 864 This rental will not increase (except in the case of the Prospect Park \& Ccney Island Railroad Company, where the rental will be $\$ 45,000$ after 1909 , instead of $\$ 40,000$ ), but may be decreased by the amount of any saving effected hereafter in refunding Brooklyn City Railroad bonds at a lower rate of interest.

FRANCHISES.
All the franchises, both surface and elevated, included in the system, whether now operated or to be built upon, are perpetual, and will afford all necessary transit facilities to the Borough of Brooklyn and the westerly half of the Borough of Queens for many years to come.

## NEW BOND ISSUE

On March 20, 1902, the stockholders authorized a mortgage upon the property of the Company securing bonds bearing interest not higher than 4 per cent and of a total amount not exceeding $\$ 150,000,000$. None of these bonds
was issued during the year ending dune 30, 1902. Of the amount authorized, the mortgage provides that a sufficient amount shall be reserved to refund the bonds of the Brooklyn Rapid Transit Company and of the subsidiary railroad companies as they become due, or sooner if the exchange can be made with advantage to the Company. The remainder of the bonds can be issued only for the purpose of acquiring additional securities and properties, or to provide money with which the subsidiary companies may make improvements, extensions or betterments. The issue of bonds under this mortgage will, therefore, not increase the fixed charges of the Company except as the proceeds are used in improving the properties of the subsidiary companies. Such improvements will be made only as they are called for by the increase in business or are warranted by considerations of economical operation. It is confidently expected that the increase in fixed charges caused by the issue of bonds for such purposes will be more than offset by the resulting economies in operation, and by the increase in earnings rendered possible by additions and improvements to equipment and plant. The amount of bonds authorized is sufficiently large to meet all future requirements. Under the terms of the mortgage, these bonds may be issued convertible at the option of the holder into stock of the company, par for par, at any time after July 1, 1904, and before July 1, 1914.

## CONDENSED STATEMENT.

The total net results of the operation of all of these rail. road companies, and of the Brooklyn Rapid Transit Company itself, are shown in a consolidated statement under the head of "Brooklyn Rapid Transit System" following.

## earnings.

The Gross Passenger Earnings of the Brooklyn Ranid Transit System for the twelve months, or fiscal year ending June 30, 1902, increased $\$ 602,33558$, or $514-100$ per cent orer the same period of last year. The total receipts from all sources were $\$ 12,788,16851$; or an increase of $\$ 652,60904$ over the same perio 1 of last year.
The following shows comparatively the Passenger and Miscellaneous Earnings for the fiscal years, 1900-1-2 with percentage of increase-
$\begin{array}{ccccc}1900 & \text { 1901. } & \text { P. C. } & 1902 . & P . C .\end{array}$
 M1scel. receipts..... $561,834 \quad 416,630-25 \cdot 84 \quad 466,90312.07$
$\begin{array}{lllllll}\text { Total........... } 11.768,550 & 12,135,559 & \overline{3 \cdot 12} & \overline{12,788,168} & \overline{5.38}\end{array}$ COST OF OPERATION.
The total increase in the cost of operation for the fiscal year ending June 30, 1902, was $\$ 993,389$, of which $\$ 457,272$ was expended in maintenance of way, structure and equipment.
In this item of expenditures is included large amounts which were spent in extraordinary repairs, such as bringing surface and elevated equipment, roadbed, structure and tracks to a higher standard of efficiency, thereby enabling a more economical and advantageous operation of your lines. ADVANCES ON ACCOUNT OF CONSTRUCTION FOR LEASED COMPANIES.
Advances lave been made for account of the rari us railroad companies comprising this system, to pay for improvements, extensions and equipment, to the amount of $\$ 8,161$, 283 , as shown on page 8 of pamphlet report. At the ter mination of the various leases and agreements, or sooner by concurrence of lessor and lessee, these sums will be repaid.

## GUARANTY FUND.

To secure the rental payable to the Brooklyn City Railroad Company, the Brooklyn Rapid Transit Company has deposited bonds with a present market value of $\$ 4,005,775$ shown below as the "Guarantee Fund." The interest from this fund constitutes part of the income of Brooklyn Rapid Transit Company.

## FIXED CHARGES.

The gross fixed charges, including all bond interest and rentals, of the Brooblyn Rapid Transit and all proprietary companies, during the year ending June 30, 1902, were $\$ 4$,307,22506 , comprising the following items:
Bonded Debt and Real Estate Mortgages of Brooklyn Rapid
Transit and Proprietary Co
Transit and Proprietary Companies...... pai.............
2,292,100 Bond Interest and Organlzation Expenses, paid as Rental. 365,125 $1,650,000$
Brooklyn Rapid Transit Company recelved as iuterest and
dividends on bonds and stocks, included in the abore
574,592
Leaving the Net Fixed Charges.......................................3.732.633
Board of Uirectors,
By J. L. GREATSINGER, President.

BROOKLYN RAPID TRANSIT SYSTEM-COMPARATIVE STATEMENT OF EARNINGS AND EXPENSES. For Years Ending June 30, 1902 and 1901.

| Gross Earnings- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Amount. or Dec |  |
| Freight, Mall \& Express. | 64,902 | -58,394 |  | 11.15 |
| Advertising | 124,455 | 122.501 | I. 1,95 | 1.59 |
| Total Earnings from Operation........... | 2,510,622 | 11,899,82. | 1. $\$ 610,798$ | $5 \cdot 13$ |
| Operating Expenses- |  |  |  |  |
| Maintenance of Way and Structnres | 05 | \$378.800 | \$188,259 | $49 \cdot 69$ |
| Mainteuance of Equip- |  |  |  |  |
| Onent, ${ }^{\text {med }}$ Ooiver Plaut | 60 | 891,986 | I. 269,013 |  |
| perat of Power Plaut |  |  | 23,450 |  |
| Trainmen's Wages.... | 605.330 | 2.414,062 | 191.268 | . 92 |
| Operation of Cos | 75.561 | 889 | 4 |  |
| Damages and Legal Expenses. Gelleral Expenses....... |  |  |  |  |
|  | 094.745 | 1.157.593 | D. 62,818 |  |
|  | 0.13,274 | 158.761 | 84,5 | 8 |
| Total Operathg Ex- |  |  |  |  |
| Net Earns. from Oper"u. $\$ 4,301,225$ |  | §4,683,816 | D. $\$ 382,591$ | $08 \cdot 17$ |
|  |  |  |  |  |
| Rent of Land and Bldge. | \$93,248 | 67,595 | 25,653 | 57.95 |
| Structures............. |  |  |  |  |
| Miscellaueous............ | 85, 247 | 67,914 | 1. 17,333 | 25.52 |
| Total Income | ,578,771 | \$4.919.551 | D. $\$ 340,780$ | 6.93 |
| Deductions- |  |  |  |  |
| Int. and Rentals - net., | \$742,817 | \$751.626 | D. 11,803 | 1.56 <br> 405 |
| Total Deductions | \$4,475.450 | f4,341,748 | 3,70) | . 08 |
| Net Income. <br> Special Appropriations. | \$103,321 | \$977,803 | D. 474,482 | \&2.12 |
|  | 84,428 | 228,678 | D. 141,250 | 63.07 |
| Surplus.............. | \$18,893 | \$349,125 | D. $\$ 330,232$ | 94.59 |
| Car Mileage, Sl | 36,840,899 | 835,334,216 | 1. $\$ 1,506,68{ }^{2}$ | $4 \cdot 26$ |
| Car Mlleage, Ele | 15.844,032 | 1.4.81,709 | I. 1,022,373 | $6 \cdot 90$ |
| Total Car Mreage. ${ }^{\text {P }}$ | 52.68.1.980 \$ | 550,155.925 | I. $\$ 2,529,055$ | $5 \cdot 0 \pm$ |

BROOKLYN RAPID TRANSIT SYSTEM-CONSOLIDATED GENERAL BALANCE SHEE'T.

## Assets -

Cost of Road. Equipmont, ete, oí prop-
erties owned ic whole or in part by
ADVANCES ACCOUNT CONGTRUCTION ADVANCES ACCOUNT Brooklyn City RR, Co.
Nassan Eleetrjo RR. Co


Brooklyn Union El. RR. Co................
Additions and Betterments not yet dis.
Additions and Bettermonts not yet dis-
tribnted.
Guarantee Fund - Securities and

Corrent Assets
Cash on hand.
Due from Companies and Individuals
Materlals and supplics on hand..
Prepald Accouuts
Aceonnts Recoivalile
Bonds and Stock In Treasury
AcCounts to be Adjested.
4,374 07

488,299,310 18
$8.161,28336$
$\begin{array}{r}203,99164 \\ 380,987 \\ \hline 102\end{array}$
374,883 04


1,589.756 03
$1,589,75603$
336,60561
536,73251
79,08408
79,08408
529,05240
529,05240
255,22800
4.005,755 00 $100,466,34854$ 3,3'26,458 63
$\overline{\$ 103,797.18124}$

Liablifines-
Carital Srock.
Brookiyn Rapld Transit Company
Outstanding Capital Stock underlying companies............................... 2,717.30505

Bondil DelbT And Resi, Estate Mortanges.......
Brooklyn Rapld Transit Company... $\$ 7,000,00000$ Brooklyn Rapld Transit Company... $\$ 7,000,00000$
Bonded Delot of Constituent Conypan. Bonded Delot ol Constituent Conpran-
les..................................... $45,524,00000$ The Brooklyn Helghts
RR. Co Sea Beall RJ. Co.........
Brooklyn O. C. \&. RR. Nassau Electrle RR. Co. Brooklrin Union Elevated RR..
$\$ 250,000$
650.000
$6,624,000$
15.000,000

23,000,000
Real listato Mortgages.
-...................
142,100 00
Total. Capital Stock, Bondel Debt and Real Es Tate Mortgages.
100383.10505

Due Companfos and Iudiviluals....... 28,0 ., 65 Taxes Aecrned and not Due 28,05654
.070 .17963 Interest and Rontals Accrued and not
Interest Accried on Real Estate Mortgagos and not 1 nie.
866.41576

Sundry Charyes Accrued
74114
39.95513
39.95513
40,00000
47.717.305 05
$52,666,110000$

Surpius Acrount-Balance JiNe 30, 1902

## The (tommextial Tinxes.

## COMMERCIAL EPITOME,

Friday Night, Oct. 17, 1902.
Developments during the week have been favorable for a fall revival of business actlvity in the commercial markets. The outlook is considered promising for an early settlement of the coal atrike, and the purchasing of bonds by the Secretary of the Treasury is expected to materially improve the monetary situation. Manufacturers and dealera'in most lines of trado have been reported as well engaged in filling their orders; in fact in some lines manufacturers have fallien behind in their deliverles, being handicapped by the present scarcity of fuel. In the speculative markets prices for cotton have shown a sagging tendency, based on improved crop prospects. Values for grain, however, have advanced largely on covering of contracts by nervous short interests.

Lard on the spot has been reported quiet locally, but advices from the Western market have reported the demand as fairly active ; prices have advanced. The close was firm at $11 \cdot 50$ c. for prime Western and $10.65 @ 10.750$. for prime city. Refined lard has had a fairly good sale and prices inave been firm and higher, closing at 11 '75c. for refined for the continent; Speculation in lard for future delivery has been fairly active and on steady buying and only scattered selling prices have advanced. The close was firm.

## dant olobing priors of labd fotureb in chiongo.


Pork has had only a amall jobbing sale locally but prices have held firm at $\$ 1825 @ 1875$ for mess, $\$ 2150$ for family and $\$ 1950 @ 2350$ for short clear. Cat meats have been quiet but steady at 81/2@9c. for pickled shoulders, $113 / 4117 \%$ c. for pickled hams and 13@133/4c. for pickled bellies, $14 @ 10$ lbs. average. Beef has had a fair sale at steady prices, closing at $\$ 1100 @ 1150$ for mess, $\$ 1450 @ 1550$ for packet, $\$ 1500 @ 1600$ for family and $\$ 2200 @ 2600$ for extra India mess in tes. Tallow has been unchanged and steady at $61 / 2 \mathrm{c}$. Stearines have been firm at $121 / 2 \mathrm{c}$, for lard stearine and $143 / 4 \mathrm{c}$. for oleo stearine, Cotton-seed oil has declined to $371 / 2 @ 33 c$. for prime yellow. Receipts of butter have been light and prices have held firm at 19@241/2c. for creamery. Cheese has been firm, closing at $10 @ 123 / 8$. for State factory full cream. Fresh eggs have been quiet and easier, closing at 23c. for choice West. ern.

Brazil grades of coffee have continued to drag. The consuming trade is reported liberally supplied for the present and has been an indifferent buyer. There has been, however, no espeoial pressure to sell and prices have held steady, closing at $53 / 8 \mathrm{c}$. for Rio No. 7. West India growths have been in light supply and firmly held, with good Cucuta at 9c. East India growths have been unchanged. Speculation in the market for contracts has continued without spirit and only slight changes have ozcurred in prices. The close was firmer on smaller Brazil crop movement. Following are the closing asked prices:
Oct.
Nov.
D86.
Raw sugars have been in better demand aud higher, closing at 39-16c. for centrifugals, $96-\mathrm{deg}$, test, and $31-16 \mathrm{c}$. for muscavado, 89-deg, test. Refined sugar has been unchanged at 4.65 c , for granulated. Teas have been in good demand and firm, Rice has been firmer.
Kentucky tobacco has been moving freely on old parchases, but new business has been limited. Offerings, however, have been light and prices have been nuchanged and firm. Seedleaf tobacco has received only indifferent attention from bayers, but prices have held steady. Foreign grades of tobacco have been in fair demand and steady.
Business in the local market for Straits tin has been quiet, but prices have advanced following a sharp upturn to prices in the London market, closing at $26.50 @ 26^{\circ} 95 \mathrm{c}$. Ingot copper has had a slightly better eale, and the close was firm at 11.75@11.95c. for Lake. Lead has been unchanged and steady at $4 \cdot 121 / 2 \mathrm{c}$. Spelter has been without changes at $5 \cdot 50 \mathrm{c}$. Pig iron has been unchanged and firm.
Refined petroleum bas been advanced, closing firm at $7.30 c$. in bbls, 860 c . in cases and 4.75 c . in bulk. Naphtha has been nnchanged at $9 \cdot 05 \mathrm{c}$. Credit balances have been quiet at $\$ 130$. Spirits turpentine bas continued in light supply, closing firm at 551/2@56c. Rosins have advanced to $\$ 1621 / \mathrm{s}$ for common and good strained. Hops have been in better demand and higher. Wool has been fairly active and firm.

## COTTON

Friday Night, October 17, 190\%,
TEE MOVEMENT OF TEE CROP, as Indlcated by our telegram Crom the South to-night, is given below. For the week ending this evening the total recelpts have reached 311,221 bales, against 296,200 bales last week and 309,252 bales the previous week, making the total reoeipts since the 1st of Sept., 1902 1,638,366 bales, against $1,230,375$ bales for the same period of 1901, showing an increase since Sel t. 1, 1902, of 407,9y1 bales

| 4 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 | 15,275 | 17,332 | 22,532 | 14,971 | 19,398 | 15,004 | 104, 510 |
| Sab. Pasa |  |  |  |  |  | 1,108 | 1,108 |
| New Orienne.. | 8,3 | 13,561 | 15,685 | 19,121 | 5,737 | 10,455 | 72.880 |
| 建0b1l | 1,096 | 2,239 | 2,051 | 1,508 | 2,302 | 504 | 9,703 |
| Ponsacols, \&o. |  |  |  |  |  | 537 | 837 |
| savannah. | 8,77 | 12,912 | 11,027 | 7,750 | 6,88 | 9,876 | 57,22 |
| Branow'l |  |  |  |  |  | 7,413 |  |
| Jharleston | 1,982 | 1,335 | 2,072 | 481 | 1,169 | 1,897 | 8 |
| Pt. Roy |  |  |  |  |  |  |  |
| wilmingto | 2,97 | 8, | 2, | 2,928 | 1,95 | 5,144 | 19,141 |
| Wash'to |  |  |  |  |  | 28 |  |
| Norfolk | 3,3 | 4, | 6, | 2, | 3,62 | 3,720 | 26,0 |
| W'p't Now |  |  |  |  |  | 1,163 | 1.16 |
| Now York |  |  |  | 204 |  | 54 | 25 |
| B00to | 9 |  | 33 | 1,27 | 23 |  | 1,33 |
| 8alimoro..... |  |  |  |  |  | 748 | 74 |
| chisdel'a, do.. |  | 25 | 50 |  | 99 | 56 | 23 |

Tot. thla weok $\overline{43,717} \overline{55,837} \overline{62,189} \overline{50,571} \overline{41,200} \overline{57,707} \overline{311,221}$
The following shows the week's total receipts, the total since Sept. 1, 1902, and the stocks to-night, compared with last year.

| Beceipts to Oct. 17. | 1902. |  | 1901. |  | stur.a |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yhis week. | $\left\lvert\, \begin{gathered} \text { gince Bep. } \\ 1,1902 \end{gathered}\right.$ | 2AB: week. | $\begin{aligned} & \text { Xircs scp } \\ & 1,1901 . \end{aligned}$ | 1802. | 1901. |
| 3 alv | 104,510 | 551,890 | 105,214 | 422,317 | 155,377 | 159,460 |
| Sab. P., \&o. | 1,108 | 5,78\% | 483 | 2,800 |  |  |
| Qow Orleans | 72,880 | 331,158 | 92,412 | 303,487 | 169,141 | 93,506 |
| Moblle | 9,703 | 40.043 | 11,521 | 32,781 | 21,588 | 27,986 |
| P'sacola, do. | 537 | 14,349 | 5,090 | 8,707 |  |  |
| savannah... | 57,228 | 337,730 | 62,821 | 231,070 | 90,439 | 91,860 |
| Br'wick.de. | 7,413 | 25,921 | 1,764 | 19,215 | 1,882 | 7,042 |
| Uharleaton. | 8,916 | 84,607 | 17,918 | 49,398 | 22,194 | 20,894 |
| P.Royal, ato. |  | 14 | 10 | 10 |  |  |
| Wlimington. | 19,141 | 138,951 | 25,327 | 74,193 | 20,964 | 42,054 |
| Wanb'n, do. | 28 | 105 | 11 | 47 |  |  |
| Worfole..... | 26,023 | 93,890 | 30,543 | 85,089 | 12,729 | 19,556 |
| N'port N., de | 1,163 | 6,030 | 162 | 1,072 |  | 5 |
| New York... | 258 | 858 | 2,100 | 7,376 | 40,779 | 79,372 |
| Boston. | 1,337 | 1,778 | 2,581 | 4,004 | 14,006 | 5,000 |
| Baltimore. | 748 | 2,201 | 2,358 | 5,158 | 2,287 | 3,165 |
| Palladel, ate. | 230 | 3,053 | 1,598 | 3,711 | 4.789 | 4.372 |
| Totals..... 3 | 311,221 | $\overline{1,638,366}$ | 361,949 | 1,280,375 | 556,167 | 554,272 |

In order that oomparison may be made wita other years, we give below the totals at leading ports for siz seæsumg.

| Receipts at- | 1902 |  |  |  |  | 887. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a | 105,616 | 105,697 | 90,924 | 89,085 | 139,899 | 3,260 |
| New Orlo | 72.880 | 92,412 | 132,219 | 73.184 | 74.777 | 80,288 |
| Mob | 9,703 | 11,521 | 8,909 | 8,245 | 12,914 | 12,453 |
| 8av | 57,226 | 62,821 | 60,742 | 33,364 | 64,877 | 65,208 |
| Onas'ton, de | 8,910 | 17,926 | 10,495 | 11,500 | 41,780 | 23,626 |
| Wlim'ton, do | 19,169 | 25,388 | 12,813 | 11,104 | 24,768 | 8,567 |
| Norfole | 26,02 | 30,543 | 23,813 | 17,213 | 32,411 | 31,208 |
| * | 1,163 | 162 | 1,948 | 398 | 3,647 | 894 |
|  | 10,523 | 15,529 | 23,370 | 19,963 | 26,926 | 25,037 |
| 0. $\%$ | 311,221 | 361,91 | 374,233 | 264,054 | 422,3 | 370, |


The exports for the week ending this evening reach a total of 210,368 bales, of which 90,753 were to Great Britain, 14,793 to France 104.820 and to the rest of the Continent. Below are the exports for the week and since Sept. 1, 1902,

| noports Prom- |  | Rnding Oct. 17. 1802. Exported to |  |  | From Sept. 1, 1802, to Oct. 17, 1802. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Creat <br> Brit'n | Pranse\| | Oontsnent. | Total | Crame | Trancs | Oentsnont. | 50361 |
| 3alveston.... | 82,129 | 51 | 20,162 | 59,042 | 148,893 | 62, | ,030 | 397 |
| 3ab. Pass. |  |  |  |  |  |  | 3,210 | 3,240 |
| Now Orieans. | 25,885 | 4,550 | 4,479 | 34,924 | 82,389 | 30,532 | 85,967 | 278,63S |
| Ooblle. |  |  |  |  | 4,151 |  |  | 4,151 |
| Penmacol |  |  |  |  | 12,689 |  | 56 | 18,249 |
| 3avannah. | 17,975 |  | 42,648 | 60,621 | 88,880 | 14,601 | 157,544 | 188,785 |
| Branumlat | 4,948 | ..... | 8,860 | 11,80S | 15,254 |  | 8,880 | 28,114 |
| Obarlento | ..... | ...... |  |  | 9,500 |  | 27,856 | 37,158 |
| Port moy |  |  |  |  |  |  |  |  |
| Wilmingto |  | 3.248 | 24,223 | 27, 885 | 9,195 | 3,212 | 111,638 | 193,915 |
| Nortolk... | ...... |  | 500 | 500 | 4,693 |  | 500 | 5,188 |
| N'port N.. do. |  |  |  |  | 500 |  |  | 00 |
| Now York... | 1,685 | 50 | 750 | 7,585 | 44,301 | 5,202 | 47,247 | 93,840 |
| goston. | 2,185 |  |  | 2,485 | 10.201 |  | 570 | 10.771 |
| 8altimore | 4,342 |  |  | 4,941 | 18,228 |  | 4,861 | 20.9:8 |
| Pluadelphla. | 1,400 |  |  | 1,400 | 8,428 |  | 991 | 10,483 |
| San Pran., |  |  | 200 | 200 |  |  | 10,697 | 10,897 |
| Total, | 90753 | 14,783 | 04,820 | 210,368 | 383,318 | 115,941 | 880,444 | 1,069,703 |
| Cots $11801 \ldots$ | 108,962 | 95, 899 | -00,899 | 203,083 | 918,188 | 114.0:2 | S80,315 | 780.67 |

In addition to above exports, our telegrams to-night alno give us the following amounts of ootton on shipboard, not eleared, at the ports named, We add simillar figures foz Hew York, whiloh are prepared for our special use by Messra, Lambert \& Barrows, Produce Exchange Building.

| Oct. 17 at- |
| :---: |
| How Orloans. Galveston Savannah. Charleston soblle. Noriolk........ New York Other ports. $\qquad$ <br> Total 1901.. <br> Total 1900 |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |


| ON Bhtpboard, wot olimared for- |  |  |  |  |  | Leavire stock. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Breat | Pr'nce | $\left\lvert\, \begin{gathered} \text { Ger- } \\ \text { many. } \end{gathered}\right.$ | Other For'gn | Oonstwise. | Total. |  |
| 10,832 | 17,238 | 8,824 | 13,211 |  | 50,105 | 119.03 |
| 42,843 | 17,340 | 9.888 | 14089 | 6.143 | 90.283 | 65 |
| 0 |  | 1,100 | 4,000 | 1,500 | ${ }_{4}$ | 17 |
| 2,550 |  | 2,100 |  | 950 | 6.600 | 1598 |
| - |  | 1500 | 500 | 8,000 | 8,000 | 37.7 |
| 6,000 |  | 7,000 | 2,000 |  | 15,000 | 28,92 |
| 68,525 | 38,8\%8 | 30,992 | 34,809 | 16,583 | 184,738 | 371,420 |
| 87.334 | 22,118 | 33,601 | 87,389 | 12,1\%9 | 193.601 | 560 |
| 83.652 | , | 70 | , | 20,91 | 209,91 | 408,0 |

Speculation in cotton for future delivery has been moderately active. The tendency of prices has been towards a lower basis. The Chronicle's report, as published last Satarday, received considerable attention and did much to dispel the small crop ideas as promalgated by the Agricaltural Bureat. Weather conditions during the week have continued to be reported as generally favorable for the development of a top crop, and with the ideas of many of the trade changing as to the probable total yield, there has been some selling to liquidate specalative long interests. Until, however, the frost season is past operators are not disposed to take an aggressive stand on the bear side of the market; consequently, it is generally in ferred that there has been no extensive short selling. The crop movement for the week has shown a slight decrease as compared with the same week last year; this has had its in finence in favor of the market, and other developments that have had a sustaining inflaence were the more favorable monetary situation, the prospects of an early settlement of the coal strike and the reported large sales of print cloths at Fall River. Today there was a steadier market, reflecting cable advices, and on buying by room traders to cover short sales. The close was steady at a net gain for the day of $3 @ 5$ points. Cotton on the spot has declined, closing at 8.70 c . for middling uplands.

The rates on and ofi middling, as established Nov. 20, 1901 by the Revision Committee, at whioh grades other than middling may be delivered on contraot, are as follows,

Far.
Middiing Fair -.............. 1.14 on Good Midding Thnged..... Even Btriot Good Midailing....... 0.50 on Good Mlddling.............. 0.82 on Mridilig Ting Btrict Low Midiling....... 0.14 off 0 otriot Low Mid. Tinged..... 0.34 of
 Good Ordinary........ 1.00 of Low Middung Btained.... 1.50 on
On this basis the officlal prices for a few of the grades for the past week-Oct. 11 to Oct. 17 -would be as foliows.

| UPLANDE. | Sat. | Wou | Tues | Wed | T建。 | Eri. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Good Ords | 7.85 | $7 \cdot 80$ | 7.80 | $7 \cdot 75$ | $7 \cdot 70$ | $7 \cdot 70$ |
| Low Middling | 8.47 | $8 \cdot 42$ | $8 \cdot 42$ | 837 | $8 \cdot 32$ | 8.32 |
| Tading. | $8 \cdot 85$ | $8 \cdot 80$ | 8.40 | $8 \cdot 57$ | $8 \cdot 70$ | $8 \cdot 70$ |
| Good Middling | $8 \cdot 17$ | 8-12 | $8 \cdot 12$ | 4.07 | 402 | $\mathrm{y}^{8} 02$ |
| Middling Fair | 965 | 8.60 | $8 \cdot 60$ | 9.55 | $8 \cdot 50$ | $9 \cdot 50$ |
| GULF. | 898. | Mon | Tues | W*d | Th. | E1. |
| Good Ordina | $8 \cdot 10$ | 8.05 | 8.05 | $8 \cdot 00$ | $7 \cdot 95$ | 795 |
| Low Middlin | $8 \cdot 72$ | 867 | 867 | $8 \cdot 62$ | $8 \cdot 57$ | 857 |
| ctiddiling. | 9.10 | 9.05 | 9.05 | $9 \cdot 00$ | $8 \cdot 95$ | $8 \cdot 95$ |
| Good Midaling | $9 \cdot 42$ | 937 | $9 \cdot 37$ | 932 | ${ }^{4} 27$ | $\mathrm{y}^{2} 27$ |
| Giddling Fair | 9-90 | $8 \cdot 85$ | 9.85 | $9 \cdot 80$ | 975 | 9.75 |
| STAINED. | Sat. | Mon | Tuem | Wod | Th. | Fri. |
| Low Middling | $7 \cdot 35$ | $7 \cdot 30$ | $7 \cdot 30$ | $7 \cdot 25$ | $7 \cdot 20$ | $7 \cdot 20$ |
| Meldaling. | $8 \cdot 35$ | $8 \cdot 30$ | $8 \cdot 30$ | $8 \cdot 25$ | $8 \cdot 20$ | 820 |
| Etriot Low Middling Tinged... | 8.51 | $8 \cdot 46$ | $8 \cdot 46$ | $8 \cdot 41$ | $8 \cdot 36$ | $8 \cdot 36$ |
| Good Middling Tinged...... | $8 \cdot 85$ | $8 \cdot 80$ | 880 | $8 \cdot 75$ | $8 \cdot 70$ | $8 \cdot 70$ |

The quotations for middling upland at New York on Oct. 17 for esoh of the past 82 years have been as follows.



 Avoording to the new olaselfleation Middlling was on that das guoted sgo. lower than Middling of the old olasbification.
MABERT AND 8ALES,

Thetotalssles of cotton on the spotesoh day during the week are indioated in the following statement. For the convenience of the reader we slso add columns whloh show at a glance how the market for spots and futures olosed on Bame days

|  | SPOT MARKETOLOBED. | Futumea Mark CLOBED. | 9ales ot Spot \& Oontraoi |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { por } x- \\ & \text { por } \end{aligned}$ | $\begin{gathered} \text { Oons- } \\ \text { inmop. } \end{gathered}$ | Oontract. | Tolab. |
| Saturday | Dall | B'rly steady. |  |  |  |  |
| monday. | Galet, 5 pte. deo. | Qulet de st'dy | $\ldots$ | 37 | 2,600 | 2,637 |
| Tuesday. |  | Qulet......- |  | 26 | 300 | 326 |
| Wednoeday | Dull, 5 pts. deo. | B'rlysteady. |  | $\begin{array}{r}57 \\ 200 \\ \hline\end{array}$ | 400 1500 | $\begin{array}{r}4.37 \\ \hline\end{array}$ |
| Friday |  | Qutet \&t'dy |  | 201 31 | 1,500 |  |
| ot |  |  |  | 351 | 5,80 | 8,101 |

Fotures.--Highest, lowest and olosing prices at New Yorm,


The Vibible supply of Cotton to-night, as made ap by cable and telegraph, is as follows. Forelgn stocks, as wel as the afloat, are this week's returns, and consequently all Coreign figares are brought dowa to Tharsday evening But to make the total the complete igures for to-night Oct. 17), we add the Item of exports from the United Statel unclading in it the exports of Friday only.

| thverpool.acobibales. | $\begin{gathered} 1902 . \\ 284,000 \end{gathered}$ | $1901$ | $\begin{aligned} & 1900 \\ & 162,000 \end{aligned}$ | $\begin{gathered} 1899 . \\ 703.000 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| \$tock at London................. | 16000 | 7.000 | 16.400 | 3.000 |
| Total Great B | 250.000 | 145,000 | 170.0 J0 | 06 |
| 00) $\mathrm{t}_{\text {Hamb }}$ | 14.000 | 18,000 | 15,000 |  |
| stock at Breme | 76,000 | 42,000 | 65,000 | 21,000 |
| dtook nt Amaterda |  |  |  | 2,000 |
| stock at Rotiterda |  | 200 | 200 |  |
| \% 600 ) at Antwer | 4,000 | 2,000 | 4,000 | 0 |
| stock at Havr | 19,000 | 44,000 | 27,000 | 135,000 |
| -took at Marso | 3,000 | 2,000 | 2.000 | 00 |
| Stook at Barcelo | 21.000 | 32,000 | 17,000 | 000 |
| stock at Genoa. | 12,000 | 5,000 | 6.000 | 13,000 |
| 8tock at Tri | 7,000 | 10,000 | 2,000 | 2 |
| Total | 186,000 | 165,200 | 138,200 | 379,2 |
| Tetal Earopa | 436,000 | 300,200 | 316,200 | 085,200 |
| India cotton afloat for Europe | 21,000 | 15.000 | 45,000 | 5,000 |
| amer. oottonafloat for E'rope. | 590.000 | 520,000 | 639,000 | 32,000 |
| Eeypt, Brazll,do., aflit.for E'po | 43.000 | 40,000 | 28.000 | 45.000 |
| gtoor in Alezandria, Egypt... | 66.000 | 81,000 | 70,000 | . |
| Stook In Bombay India. | 200,000 | 200,000 | 212000 | 220.000 |
| Stock in Unitod Statos ports.. | 556.167 | 554.272 | 612,989 | 8,832 |
| btook in U. S. Interior towns.. | 370,647 | 397,478 | 374101 | 81,738 |
| Onited States exports to-dar.. | 32,498 | 27,20 | 31,052 | 20.310 | onited statos exports to-day..

Total Flaiblo supply........ $\overline{2,315,313} \overline{2,135,159} \overline{2,881,641} 8,414,080$ Of the above, totals of Amerioan and otherdesoriptions are as lollowi: Amerioan-
 $\begin{array}{llllll}\text { Amerloan afloat for Europo... } & 590,000 & 520,000 & 639,100 & 532,000 \\ \text { Unstod Statos stool } & 556.167 & 554,272 & 612,938 & 823,832\end{array}$ $\begin{array}{llllll}\text { Onited States interior stooks. } & 870.647 & 397.478 & 374,401 & 581,738\end{array}$ Unitod Statos exports to-daJ.. $\frac{82,498}{1,674,208} \frac{31,052}{1,690,959} \frac{20,310}{1,9 \times 2,441}$

Tastal Amerioan..-e=eeeLverpoolstool Erosib, ic.- $\quad 54.000$ London stock
Oontinontal stooks...................
India soat for Europe......e.
Egypt, Brazll, do. Afloat. .....
stook in Bombay, India.
Total East Indla, \&o....
Tatal risle $\quad 1,874,3131,690,9591,929,4412934,89$
 Middilng Upland. Now York. Perap, Rongh Good, Liverpool
Broach Fine, Liverpool........
cinnevelly Good, Liverpool.
Cinnevelly Good, Liverpooi... $423_{32} \mathrm{~d}_{\text {. }}$
ए' Continental lmports past week have been 100,000 bsles
The above figares indicato an excess in 19103 of 180,154 osles as compsred with same date of 1401, a decrease of 66,888 bsles over 1900 and \& decline of $1,098,767$ balos from 1899.

AT THE INTERIOR TOWN the movement-that is the recelpts cor the week and since September 1, the shipments for the wook and the stocks to-night, and the same items for the correspondlag period of 1901 -ls set out in detaill below.

| $\underset{\sim}{\frac{9}{\infty}}$ |  | H1 0 0 3 |
| :---: | :---: | :---: |
|  |  |  |
| $\left\|\begin{array}{c} 1 \\ \hline \\ 0 \\ 0 \\ \mathcal{N}_{0} \\ 0 \end{array}\right\|$ |  AN- N |  |
| $\begin{aligned} & - \\ & \hline \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |
| $0$ |  NHM Moumi <br>  | - |
| Now |  | $15$ |
| ab |  |  |
| $8$ |  | - |
| - |  <br>  NNN్టNa |  |

The above totale show that the interior stocks have inrroased during the week 73,555 bales, and are to-night 26,881 bales less than game period last year. The recelpts at all the sown have been 34,388 bales less than same week last year,
Oferland Movement for the Week and Sinoe Smpt, 1,We give below a statement showing the overland movement for the week and since Sept, 1, as made ap from telegraphic reports Friday night, The results for the weak ending Oct. 17 and since Sept, 1 in the last two jears are as follows.

| October 17. | 1302. |  | 1501. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Feek. |  Iepl. 1. | Weck̇. | $\begin{aligned} & \text { Sines } \\ & \text { sept. } 1 . \end{aligned}$ |
| Thipped- |  |  |  |  |
|  | 16,436 | 50,453 | 21.988 | 66,730 |
|  | 6,6E6 | 19,483 | 2,981 | 12,934 |
|  | 350 | 350 |  |  |
| Vis Rook Leland.....en.......emen | 1,048 | 2,327 | 3,841 | 4,941 |
| Via Louisvilio. | 4,207 | 10627 | 4,034 | 8.103 |
| Via Oincinnati | 1,066 | 1,723 | 2,512 | 5,821 |
| Via other rout | 6,264 | 27.128 | 2,846 | 15,722 |
| Total grobs overland. ...ereses. | 36,025 | 112,086 | 37,802 | 114,251 |
| Deducl shipmentsOveriand to 7. Y, Boston, |  |  |  |  |
| Overiand to 2. Y., Boston, \&0. <br> Botween interlor towns. | 2,578 264 | 7,891 | 8,675 | 20249 3,829 |
| Inland, de., Irom Beath...-e. | 827 | 8,381 | 1,084 | 7,381 |
| Totalto be dedreted | 3,664 | 18,897 | 10,246 | 31,459 |
| Leaving total notoverland. | 32,3,6 ? | 93,089 | 27,656 | 92,792 |

The foregoing ahows that the week's nel overland movement this jear bas been 32,361 bales, againgt 27,656 bales for the week in 1901, and that for the season to date the aggregate net overland exhibita an excesm over a year ago of 10,287 bales,

| In Dight and Bpinrers' Takinge. | 1802. |  | 1901. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Weck. | $\begin{aligned} & \text { Since } \\ & \text { sept. } 1 . \end{aligned}$ | Week. | Since 8epl. 1. |
| Rocoipts et por | 311.221 | 1,638.366 | 361.949 | 1,230,375 |
| Fot overland to Oot. 17........en. | 82.361 | 193,088 | 27.656 | $82.792$ |
| Couthern consumption to Oct. 17. | 40,000 | 273,000 | 34,000 | 229,000 |
| Total m | 383.582 | 2,004,455 | 423.605 | 542,167 |
| arior atoo | 73,585 | 307,569 | 69,207 | 268,173 |
| Oame into sight during weok. Total in sight Oct. 17........... | 457,137 | 2,312,024 | 492,812 | 1,810,340 |
| Sorth'n spinnere tak'ge to Oot. 17 | 75,345 | 260,958 | 62,271 | 196,533 |
| Movement into sight in previous years, |  |  |  |  |
| Wreek- Bales. | Sixec | Rept. 1 - |  | Balse. |
| 1900-Oct. 19.............. 808,162 | 1800- | Oot 19 |  | 2,239.980 |
| 1899-Oct. 20............... 105.222 | 1899 | O04 20 |  | 2,271,9.36 |
| 1898- Oct. $21 . . . . . . . . . . . . . . . .569 .450 ~$ | 1898- | Octi 21 |  | 2,560,316 |
| 1897-Oct. 22....e.e.eanen 465,464 | 1897- | Oct. 22 |  | 2,375,339 |

Quotations for Middling Cotton at Other Markets, Below are closing quotations of midaling cotton at Southern and other principal cotton markets for eaoh day of the weel

| Week ending Oct. 17. | OLOSLNG QUOTATIOES FOR MLDDLING OOTTON ON- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Satwr. | Mon. | Twes. | Wedres. | Thurs. | Fri. |
| Galveston.. | $8{ }^{3} 8$ | 838 | $88_{16}$ | $8_{16} 18$ | $8{ }^{14}$ | 84 |
| New Orleane | 8516 | $81_{4}$ | 814 | $8{ }^{816}$ | $8^{18}$ | 8116 |
| Moblle ...... | 8110 | $81_{16}$ | 8116 | $81_{16}$ |  |  |
| 8avannah... | 818 | 818 | $8{ }_{8}^{18}$ | 818 |  |  |
| Charleston.. | $8{ }^{18} 8$ | 818 814 |  | 8 |  |  |
| Wilmington. |  | 814 8518 | $8{ }^{85}$ | $8{ }^{86}$ | $8{ }^{81}$ |  |
| Boston.... | $8 \cdot 85$ | 8.85 | $8 \cdot 80$ | $8 \cdot 90$ | $8 \cdot 75$ | $8 \cdot 70$ |
| Baltimore.. | $89_{16}$ | $8{ }^{18}$ | $8_{8}^{18}$ | 888 | 8516 | $8{ }^{5} 18$ |
| Philadelphia | $8 \cdot 10$ | $9 \cdot 05$ | 9.05 | $9 \cdot 00$ | $8 \cdot 96$ | 8.95 |
| Angasta .... | $8{ }^{\circ}{ }_{10}$ | 84 | 84 | 8316 | 818 | $88_{18}$ |
| Memphis.... | $83_{8}$ | 814 | 84 | $81_{8}$ | 8116 | 8116 |
| 8t. Loal8.... | 838 | 838 | 8510 | $8{ }^{85} 16$ | $8{ }_{4}$ |  |
| Houston | 838 | 838 | $8{ }^{610}$ | 8516 | 84 | 814 |
| Oinelnnati.- | $8{ }^{818}$ | 88 758 | 819 778 | 812 78 | 812 784 | 812 788 |
| Little Rook. | $7{ }^{8}$ | 758 | 778 | 778 | 78 | 78 |

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

##  

New Urleans Option market.-The highest, lowest and olosing quotations for leading options in the New Orleans cotton market the past week have been as follows.

|  | Sat day. <br> Oct. 11 | Monday, Oct. 13. | Tresday, Oct. 14. | Wed'day, Oc!. 15. | Thurs $d^{\prime} y$ Oct. 16. | Erday. Oct. 17. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OOTOBER- |  |  |  |  |  |  |
| Range.... |  | $8 \cdot 15 a \cdot 18$ | $8 \cdot 170 \cdot 18$ | $8 \cdot 10 \cdot 1.18$ | 8.02 - 07 |  |
| Decorber- | 8.200.21 | $8 \cdot 19 \cdot$ D20 | 8-17-19 | 8.07*.09 | $8.050^{\circ} 07$ | $8 \cdot 07$ |
| Range... | 8.26 © 38 | 8.220 .28 | 8.22a.31 | $8 \cdot 13$ - 24 | $8 \cdot 06$. 14 | $8 \cdot 12$ |
| Closing... | 8.280.29 | 8.26127 | 8-23a'24 | $8 \cdot 13 \cdot 14$ | $8 \cdot 100 \cdot 11$ | $8 \cdot 13$ |
| January | $8 \cdot 300 \cdot 42$ | $8 \cdot 260 \cdot 33$ | 8.26 a 34 | 8-172.29 | 3.102•19 | 8 |
| March- | 8.820.33 | $8 \cdot 310 \cdot 32$ | 8-282-29 | $8 \cdot 17$-18 | 8-150.16 | $8 \cdot 1$ |
| Range | 8.350.47 | 8.31 a | 8.310.39 | 8.22a. 35 |  | 82 |
| Closing | 8.380.39 | 8.36a. 37 | 8•830.34 | 8.280.23 | 8.21-22 | $8 \cdot 249 \cdot 25$ |
| MAY-. Range |  | - - |  |  |  |  |
| Closing | $8 \cdot 420 \cdot 43$ | 9.41 | 38 | 8-26ヵ-27 | 8-25-26 | 8.280.29 |
| TONE- |  |  |  |  |  |  |
| Optionc... | Quiet. | 8 8teady. | Quiet. | Easy. | 8teady. | steady. |

Weather Reports by Telegraph,-Our telegrahic advices from the South this evening denote that in most local itles the gathering of cotton has made rapid progress. under satisfactory weather conditions, bat in some districts of the Gulf and Atlantic States rain has interfered with picking to zome extent. Light frost has occurred in a number of sec tions during the week, bat noinjnry to cotton has resulted.

Galveston, Texas.-There has been light rain on two days during the week, the rainfall being six hundredths of an inch. Average thermometer 78, highest 82, lowest 63,
Abilene, Texas.-There has been no rain daring the week The thermometer has averaged 66, the highest being 84 and the lowest 48.
Brenham, Texas.-We have had a trace of rain on one day during the week. The thermometer has averaged 75, ranging from 52 to 87
Corpus Christi, Texas.-There has been rain on two days during the week, the precipitation being sixteen hundredths of an inch. The thermometer has ranged from 64 to 90 , averaging 77.
Cuero, Texas.-We have had no rain during the week Average thermometer 73, highest 90, lowest 55.
Dallas, Texas.-There has been a trace of rain on one day of the week. The thermometer has averaged 65, the highest being 85 and the lowest 44.
Henrietta, Texas.-We have had no rain during the week. The thermometer has averaged 67, ranging from 45 to 89
Huntsville, Texas. - We have had no rain the past week Tbe thermometer has ranged from 50 to 87, averaging 69.
Kerrville, Texas.-We have had no rain the past week. A verage thermometer 68, highest 94, lowest 42.
Lampasas, Texas.-There has been no rain during the week. The thermometer has averaged 64, the highest being 83 and the lowest 45.
Longview, Texas.-Dry weather has prevailed all the week. The thermometer has averaged 64, ranging from 45 to 83.
Luling, Texas.-We have had no rain daring the week. The thermometer has ranged from 51 to 88 , averaging 70
Palestine, Texas. - It has rained on two days of the week, to an inappreciable extent, Average thermometer 66, highest 82 and lowest 50.
Paris, Texas.-Dry weather has prevailed all the week. The thermometer has averaged 65, the highest being 85 and the lowest 45.
San Antonin, Texas.-It has rained on one day of the week, to an inappreciable extent, The thermometer has averaged 70, ranging from 56 to 84

Weatherford, Texas.-There has been light rain on one day of the week, the rainfall being three bandredths of an inch. The thermometer has ranged from 50 to 84 , averaging 67.
New Orleans, Louisiana.-We have had rain on two days of the week, the rainfall reaching one inch and six hundredths. Average thermometer 69.

Shreveport, Louisiana.-There has been a trace of rain on one day of the week. The thermometer has averaged 65, the highest being 83 and the lowest 49.

Columbus, Mississippi.-Light frost on the 15th. There has been rain on one day during the week, to the extent of thirty-five hundredths of an inch. The thermometer has averaged 54, ranging from 38 to 70.

Leland, Mississippi.-There has been rain on one day of the week, the rainfall being one inch. The thermometer has ranged from 38 to 84 , averaging $63^{\prime 3} 3$.

Vicksburg, Mississippi.-Favorable picking weather. We have had rain on two dajs of the week, the rainfall being one inch and eight hundredths of an inch. Average thermo meter 65, highest 81, lowest 47.

Meridian, Mississippi.-Light frost occarred on Wednes day, but no damage. Cotton is growing and maturingThere has been rain on one day of the week. The thermom eter averaged 60, the highest being 80 and the lowest 39.
Little Rock, Arlkansas.- Weather has been favorable for maturing and gathering crops. Rain on one day of the week, rainfall being seventeen hundredths of an inch. 1 he thermometer has averaged 61, ranging from 44 to 77.
Helena, Artiansas. - We have had rain on one das of the week. The rainfall reached ten handredths of an inch. Fine picking weather. The thermometer has ranged from 42 to 81, averaging 63 '2.
Nashville, Tennessee. - We have had rain the past week, to the extent of one inch and eighty-three hundredths. The thermometer has averaged 56, the highest being 78 and the lowest 34.
Memphis, Tennessee.-Picking and marketing are making rapid progrees. Light frosts this week have done no damage to cotton. General condition of the crop improved. There has been rain on ong day of the week, the precipitation reaching forty six bundredths of an inch. Average thermometer $83 \cdot 6$, highest $78 \cdot 2$, lowest 44.3 .
Mobile, Alabama.-Heavy rains during the early part of the week interrupted picking and damaged open cotton. Very cool the latter part, with light frost generally reported in the interior on Wednesday and Tharsday. Rain has fallen on four days of the week, the rainfall being two inches and sixtyeight hundredths. The thermometer has averaged 66, ranging from 47 to 85.
Montgomery, Alabama. - We have had rain on three days of the past week, the rainfall being two inches and fifty-nine hundredths. The thermometer has ranged from 42 to 83 , averaging 65.

Selma, Alabama.-Light frost has occarred this week, but no damage to cotton. It has rained on one day of the week, the precipitation being thirty handredths of an inch. Average thermometer 67, highest 87, lowest 40.
Mladison, Florida.-There has been rain on two days of
the week, the rainfall being ninety-seven hundredths of an inch. The thermometer has averaged 72, the highest being 86 and the lowest 54.
Savannah, Georgia. - It has rained on two days of the week, the precipitation being seventy-seven handredths of an inch The thermometer has averaged 70, ranging from 52 to 83.
Augusta, Georgia.-We have had rain on two days of the week, the precipitation reaching seventr-two inundredths of an inch. The thermometer has ranged from 42 to 81, averag ing 66 .
Charleston, South Carolina.-There has been rain during the week, to the extent of one inch and eighty-one hundredths, on two days. Average thermometer 30 , highest 82 , lowest 54.
Stateburg, South Carolina.-Wet weather has delayed picking. Farmers desire calm, sunny days. Sharp frost occurred Thursday morning on low grounds. There has been rain on three days of the week, the rainfall being one inch and eightytwo huadredths. The thermometer has averaged 58, the highest being 84 and the lowest 44.
Greenwood, South Carolina.-Rain has fallen on two days of the week, the rainfall reaching sixty-six hundredths of an inch. The therm, has averaged 62, ranging from 49 to 76.
Charlotte, Nurth Carolina.-Cotton is being marketed rapidly in response to demand from domestic mills. Rain has fallen daring the week, the rainfall being one inch and forty handradths. The thermometer has ranged from 41 to 74, averaging 58.

The following statement we have also recelved by telegraph, showing the height of the rivers at the points named, at 3 o'clock Oct. 16, 1902, and Oct. 17, 1901.

|  | Oct. 16, '02. | Oct. 17, '01 |
| :---: | :---: | :---: |
|  | Feel. | Feet. |
| Now Oricane........... Above sero or gange. | $5 \cdot 0$ | $3.8$ |
| Momphils...............A Above zero of gange. | ${ }^{11} 8$ | 8.0 38 |
| Shrevepori...............Abovo zero of gauge. | 90 | $0 \cdot 0$ |
| Vlokeburg................Abovozero of gange. | 16.1 | 2.0 |

Goyernment Weekli Cotton Report - The regular weekly cotton report as issued by the Climate and Crop Division of the U. S. Weather Burean through the New Or leans Weather Office for the week ended October 14, was summarized as follows :
"The week was dry over the western half of the ootton reglon, and during the early part of the week over the eastern portlon. Showers oocured over the eistern portlon of the cotton belt toward the close of
the week. The weather was exceptlonally favorable for cottou picking the week. The weather was exceptionally favorable for cottou pleking
over the western half of the colton belt thronghout the week. Over over the western hall of the colton belt thronghout the week. Over
the Eastern States the weather of tho early part of the week was very the Eastern 8tates the Weather of the early part of the week was Very
favorable, but ehowers toward the ologo of tho week lnterfered with pieking and stalned open cotton to some extent. Nearly all the orop has been gathered in some dletriots. Prospoota for toll orop reporitod
 crop le also reported from certain of the other cotton growing States.

INDIA Cotton movement from all forts.

| Receipts at- | 1902. |  | 1901. |  | 1900. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wesk. | Sinc Sept. | Weck. | $\begin{aligned} & \text { Since } \\ & \text { sept. } 1 . \end{aligned}$ | Weck. |  |
| Bombay.. | .... 1,000 | 17,000 | ,00 12,000 | 0 61,000 | 5,000 | 24,000 |
| Wsporte from- | For the Week. |  |  | Simee september 1. |  |  |
|  | Greal Brilain. | Oontirent. | Fotal. | Great Britain. | Oontinent. | Total. |
| Bombay- |  |  |  |  |  |  |
| 1902..... | ... | 4,000 | \$,000 | 1,000 | 14,000 | 15,000 |
| 1900..... | 5,000 | 2,000 | 7,000 | 9,000 | 138,000 | +13,000 |
| 1902..... |  |  |  |  |  |  |
| 1801..... |  | ....... | ....... | ...... | 4,000 3,000 | 4,000 |
| 1900..... |  | 2,000 | 2,000 | ...... | 5,000 | 5,000 |
| 1902..... |  |  |  |  |  |  |
| $1901 . . .$. | ........ | .. |  | ....... | 1,000 | 1,000 |
| 11900....- | ....... | 1,000 | 1,000 | ...... | 1,000 | 1,000 |
| 1902..... | ...... | 2,000 | 2,000 | ......0 | 15,000 | 15.000 |
| 1901.... |  | 2,000 | 2,000 |  | 16,000 | 18,000 |
| 1900 | 1,000 | 1,000 | 2,000 | 1,000 | 13,000 | 14,000 |
| cotal all |  |  |  |  |  |  |
| $\begin{aligned} & 1902 \ldots . . . . \\ & 1901 \end{aligned}$ | ...... | 6,000 | 6,000 | 1,000 | 34.000 | 35,000 |
| 1900...... | 6,000 | 5,000 | 5,000 12,000 | 10,000 | $\left.\begin{aligned} & 33.000 \\ & 57,000 \end{aligned} \right\rvert\,$ | $\begin{array}{r} 33.000 \\ 87,000 \end{array}$ |
| alezandita Regeripts |  |  |  |  |  |  |


| Alesandria. Egypt. October 15. | 1902. |  | 1901. |  | 1900. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} 300,000 \\ 851,000 \end{array}$ |  | $\begin{aligned} & 280,000 \\ & 753,000 \end{aligned}$ |  | $\begin{aligned} & 200,000 \\ & 551,000 \end{aligned}$ |  |
|  | This week. | Since Sept. 1. | This week. | Sirce Sept. 1. | This week. | $\begin{aligned} & \text { Since } \\ & \text { Sept. } 1 . \end{aligned}$ |
| Exports (bales)- <br> co Liverpool. <br> To Oontlinentt..... | $\begin{aligned} & 6.000 \\ & 7,000 \end{aligned}$ | $\begin{aligned} & 34,000 \\ & 24,000 \end{aligned}$ | $\begin{array}{r} 10,000 \\ 6,000 \end{array}$ | $\begin{aligned} & 23.000 \\ & 40,000 \end{aligned}$ | $\begin{aligned} & 3,000 \\ & 4,000 \end{aligned}$ | $\begin{array}{r} 22,000 \\ 24,000 \end{array}$ |
| Total Earope..... | 13,000 | 81,000 | 16,000 | 63,000 | 7,000 | 46.000 |

* A oantar 1898 pound
in $1900,3,687 \mathrm{balec}$.
Manoirbter MabEet, -Oar report recelved by cable to-night from Manchester states that the market is steady for yarns and quiet for shirtings. The demand for India is improving. We give the prices for to-day below and leave those for previous weeks of this and last year for comparison

|  | 1902. |  |  |  |  | 1901. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 32s Oop. Twoist. |  | 1 lbs .8 gs, com to finea |  | Oott'n Mid. Oplds |  | lwist. |  | 4 tbs. ng, con to fine |  | $\begin{aligned} & \text { Oolin } \\ & \text { Midd. } \\ & \text { Oplds } \end{aligned}$ |
|  | d. d. |  | d. ${ }^{\text {a }}$ |  |  | d. |  | . | d. |  |  |
| Sp. 12 | $7{ }^{18} 98$ | 3 | $\begin{array}{lll}2 & 07 \\ 3 & 07\end{array}$ | 8 | ${ }_{5}^{415} 18$ |  | ${ }_{0} 818$ | 5 | 1 3 3 |  | 41938 |
|  |  |  | 2407 | 9 | ${ }_{428}{ }_{4}{ }_{8}$ | 78 |  |  | 3 <br> 3 <br> 08 |  | ${ }_{488} 8^{16}$ |
| Oot. 3 | $73_{16}{ }^{81} 1_{16}$ |  | $2 L_{2}$ © 7 | 9 | 4.8 | 7 |  | 3 | 3.8 |  | 48 |
|  | 73160816 | 5 | 24.87 |  | 4.78 |  |  |  | 4.8 |  |  |
| 17 | 17316081 ${ }^{\text {a }}$ | 5 | 21907 | 9 | $4 \cdot 72$ | $7{ }^{\text {5 }} 18$ | 083 | 5 | 412 ${ }_{2}$ 8 | 3 | ${ }_{429}{ }^{29}$ |

Cotton Movement and Fluctuations, 1897-1902.-New York: Latham, Alexander \& Co, (Twenty-ninth Annual Edition).-We are again under obligation to Messrs. Latham, Alexander \& Co. for a copy of their publication. "Cotton Movement and Fluctuations." This handy volume, which may safely be called the edition de luxe of cotton books, is now in its twenty ninth aqnual edition. All the features of former issues are retained and, as heretofore, new matter is introduced, lncluding sketches of Mr. O P. Austin, Chief of the Bureau of Statistics, and Mr. John Hyde, SLatistician of the Department of Agricalture. The statistical matter which covers acresge, production, movement, consamption, \&c. in fact a great mass of interesting matter is brought down to the close of the cotton year of $1901 \cdot 02$. The pablication should prove of especial value as a ready reference to those interested in cotton.
SBIPPING NEW8,-A8 shown on s previone page, the exports of ootton from the United 8tates the past week have reaohed 210,366 bales. The shipments in detail, as made up from mail sind celegraphloreturns, are as follows:


SATANXAR-TO Liverpool-Oct. 15-Str Polarstjernen, $9,919 . .0$ Tol bales. 9.919 To Manchester-Oct. 10-Steamer Benealet, 6,290 upland and 1,766 Sea Island.
To Brembn-Oct. 10-steamers Drumgarth, 7,850 ; Whïe Cross. 6,700 upland and 44 8ea Island.....Oot. 14 -
Steamers Etrrickdale, 6,973 ; Nordfarer, $8,000 \ldots .0$ ot. 16 -Steamer Anklo Chilian, 9,494
To Hamburg-Oot. 10-Steamer Dramgarth. . $925 . . . . . . .$.

To Malmo-Oct. 14-Steamer Nordfarer, $200 . . . . . . . . . . . . . . . . ~$

To Bergen-Oct. 14 -Steamer Ettrickdale, 100.
To Riga Oot. 14 -Steamer Ettriokdale. 100
To Gefo-Uot. 14-Steamer Ettrickdaio, 200
Brcnewick-To Liverpool-Oot. 1 - Btaam mer Linda, 3,178 To Manobester-Oct. 17 -Staamor Linda. $1,765$.
WilmiNoToN-To Dankirk-Oct. 11 Steamer Europa, 3,242 Oot. 16-steamer Aooacta, 11,292
Norfolk-To Hamburg-Oct. 10-Steamer Nordby. $500 \ldots$
Bo8ton-To Liverpool-Oot 8-8teamer Devonian, 500 Oot. $10-$ Steamer Sachem, 67.... Oot. 14-Steamer Han ovarian, 1,918.

1,400
Total $\qquad$ 210,366
Cottonfreights at New Yort the past week have been as follows.

|  | satur. | Mon. | Twes. | Wedres. | Tkurs. | Fri. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liverpool.........c. | 13 | 12 | 12 | 12 | 12 | 12 |
| Manchester......e. | 122 | 1219 | 12 | 12 | 12 | 12 |
| Havre............c. | 18 | 18 | 18 | 18 | 18 | 15 |
| Bremen ..........c. | 1718 | 1718 | 1718 | 1718 | $17{ }^{1}$ | 1719 |
| Hamburg........c. | 15-174 | 15 | 15 | 15 | 15 | 15 |
| Ghent............e. | 24 | 24 | 24 | 24 | 24 | 24 |
| Antwerp.........c. | 18 | 18 | 18 | 18 | 18 | 18 |
| Reval, indireot..c. | 26 | 26 | 26 | 26 | 26 | 26 |
| Reval, via Canal.c. | 30 | 30 | 30 | 30 | 30 | 30 |
| Barcelona........c. | 35 | 35 | 35 | 35 | 35 | 35 |
| Genos....... ....c. | 2248278 | 223 | 20 | 20 | 20 | 20 |
| Trleste............e. | 30 | 30 | 30 | 30 | 30 | 30 |
| Japan (Vla Suez).c. | 40 | 40 | 40 | 40 | 40 | 40 |

Liverpool. - By cable from Liverpool we have the following statement of the week's cables, stocks, \&c., at that port,

|  | Sept. 26. | Oct. 3. | Oct. 10. | Oct. 17 |
| :---: | :---: | :---: | :---: | :---: |
| dales of the weok $\qquad$ bales. Of Which exportera took.. Of whioh specalators took. | $\begin{array}{r} 46,000 \\ 4.000 \end{array}$ | 52,000 | 64,000 | 56.000 |
|  |  | 3,000 |  | 1,700 |
|  |  | 1,000 | 1,200 | 100 |
| fales amerioan | 33,000 | 42,000 | 55,000 | 47,000 |
| Aotasl export | 7,000 | 8,000 | 8,000 | 6,000 |
| Forwaraod. | 56,000 | 51,000 | 57,000 | 82,000 |
| Total stook-Eatimated. | 270000 | 258,000 | 228,000 | 234,000 |
| Otal import of the wook..... | 216,000 | 211,000 | 175,000 | 180,000 |
| Of whiter Amerioan.. | 19,000 | 42,000 | 16,000 | 77,000 |
| amount alloat. | 91,000 | 169,000 | 207,000 | 215,000 |
| Of whioh amerioa | 85.000 | 154.00n | 178.090 | 193,000 |

The cone of the Liverpool market for spots and futures each day of the week ending Oct. 17 and the daily closing prices of spot ootton, have been as follows.

| spot. | Sut day. | Monday. | Tresday. | Wed'day. | Thursd'y | Friday. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\left.\begin{array}{l} \text { Market, } \\ \text { 12:80 p. } \mathbf{Y} . \end{array}\right\}$ | Qulet. | Easler. | Fair dolng. | $\begin{gathered} \text { Fali } \\ \text { busines8 } \\ \text { dolng. } \end{gathered}$ | Good demand. | $\begin{aligned} & \text { Fair } \\ & \text { byalness } \\ & \text { dolng. } \end{aligned}$ |
| Eid. Opl'ds. | $4 \cdot 80$ | 476 | 4.76 | $4 \cdot 72$ | 4.72 | 4.72 |
| 5xles. 8poo. \& axp. | 7,000 500 | 10.000 500 | 10,000 500 | 12,000 500 | 12,000 500 | 10.000 500 |
| Futures. Market oponed. | Steady. | Easy at decline decine. | 8teady at advance | Easy at 2 pts. docline. | Steady at $1 @ 2 \mathrm{pts}$. decline | Steady al advt. advace. |
| $\left.\begin{array}{c} \text { Market, } \\ \{\text { P. } \mathbb{M}, \end{array}\right\}$ | $\left\|\begin{array}{cc} \text { 8teady } & \text { at pts. } \\ \text { advance } \end{array}\right\|$ | Br'ly st'dy 7 decline. |  | Easyat @5 pts. decline. | Br'ly st'dy $2 @ 3$ pts. decline |  advence |

Theprices of futures at Liverpool for each day are given
below. Prices are on the basis of Uplands, Good Ordinary clause, unless otherwise stated,
4 [7-100d. The prices are given in pence and 100th. Thus: 4.67 means 4 67-100d.

|  | $\begin{gathered} \text { Sat. } \\ \text { Oct. } 11 . \end{gathered}$ |  | Mon. Oct. 13. |  | Tues. Oct. 14. |  | Wed, Oct. 15. |  | Thurs. Oct. 16 |  | $\begin{gathered} \text { Yri. } \\ \text { Oct. } 17 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 122_{0} \\ & \text { P. M. } \end{aligned}$ | $\left\lvert\, \begin{gathered} 1 \\ \text { P. M. } \end{gathered}\right.$ | $\begin{aligned} & 12121 \\ & \text { R. } \end{aligned}$ | : P. M. | $\begin{aligned} & 1232 \\ & \text { P. M. } \end{aligned}$ | $1 \text { P. }$ | $\text { . } 12 . \mathbf{x}_{1}$ | $1 \mathrm{P}, \mathrm{M}$ | $\begin{aligned} & 121_{9} \\ & \text { P. M. } \end{aligned}$ | P. M. | $\begin{aligned} & 1229 \\ & \hline \text { ج. м. } \end{aligned}$ | $\mathrm{m}$ |
|  | $d .$ | $\begin{gathered} d . \\ 467 \end{gathered}$ | $\begin{array}{r} d .60 \end{array}$ | $4$ | $460$ | $460$ | $\begin{aligned} & d_{56} \\ & 456 \end{aligned}$ | $\begin{aligned} & 456 \\ & 4 . \\ & \hline \end{aligned}$ | ${ }_{4}{ }^{\text {d }}$. | $\begin{gathered} d . \\ 454 \end{gathered}$ | 456 | $4 \stackrel{d}{3} 7$ |
| Oot- Nov. | 460 | $1{ }^{1} 61$ | 454 | 452 | 454 | 4 54 | 481 | 449 | 450 |  |  |  |
| Nov.-Deo | - 456 | 458 | 451 | 430 | 452 | 4 31 | 448 | 447 | 4 478 | 4 44 | $\begin{array}{r}4 \\ 4 \\ 4 \\ 45 \\ \hline\end{array}$ |  |
| Jan.-Fob | 455 | 457 | 451 | 449 | 451 | 450 | 447 | 440 | ${ }_{4}^{4} 46$ | ${ }_{4}^{4} 43$ | 444 | 445 |
| Feb.Moh | 455 | 45 | 451 | 449 | 451 | 450 | 447 | 4 | 4 | $4{ }^{4} 4$ |  | 445 |
| Moh.-Apris | 458 |  | 451 | 450 | 452 | 451 | 448 | 446 |  | 444 | 45 | 445 |
| April-May | 455 | 457 | 451 | 450 | 45 | 151 | 448 | 447 | 147 | 444 | 45 | 446 |
| May-June | 456 | 457 | 451 | 450 | 452 | 451 | 448 | 447 | 47 | 444 | 445 | 446 |
| June July |  |  |  |  |  |  |  |  |  |  |  |  |
| Jaly-Ang.. |  |  |  |  |  |  |  |  |  |  |  |  |
| Aug. Sept. |  |  |  |  |  |  |  |  |  |  |  |  |

Itute Butts, Bagaurt, \&c.-There has been a quiet market for jute bagging during the week ander review, with prices as last quoted, viz: 6 c . for $13 / 4 \mathrm{lbs}$, and $63 / 8 \mathrm{c}$. for 2 lbs . standard grades. Car load lots of standard brands are quoted at 61/8@63/2c. f.o. b., according to quality. Jate butts continne dall at 11/4@13/8c. for paper quality and 2@21/4c, for bagging quality.

## BREADSTUEFS

Friday, Oct. 17, 1002,
The tone of the market for wheat flour has been firm, mills generally hol ting for higher prices, reflecting an increased cost of the srain. The volume of business transacted at the advance, however, has been small. Jobbers, as a rule, have their wants for the present fairly well protected by their recent full purchases on a lower basis of values, and as a consequence have been indifferent bayers. Rye flour has been in fair jobbing demand and prices have held steady. Buck wheat flour has been in limitad supply and firm. Corn meal has been firmly held bat business has been quiet.

Speculation in wheat for future delivery has been fairly active and prices have shown an advancing tendency. The statistical developments reported early in the week were considered favorable to the bull interests, the amount of wheat on passage to Enrope showing a slight decrease, and the increase in the United States' visible supply was a very moderate one. Foreign cable advices were firmer, and this, too, had a strengthening influence early in the week. On Wednesday the market showed additional strength. Advices from Northwestern markets reported higher prices, recelpts were only very moderate as compared with recent arrivals, and whisperings that a deal in December contracts in the Chicago market will be atempted, started buying on the part of nervous shorts to cover contracts. Thursday the upward tendency to prices continued, with the buying coming largely from bear operators to cover short sales. The "Cincinnati Price Current," in its weekly report, says that it has been a favorable week fir wheat seeding, and that early-sown wheat is in fine condition. The spot markets have been firmer but quiet, To day there was an easier market early under weaker cable advices and realizing sales. Subsqquently, however, there developed renewed buying and prices advanced, closing higher for the day. The spot market was firmer, but at the adrance business was quitt.
DATLY OLOBLNG PRICES OF KO. 2 RMD WINTEE WHEAT DY NEW YORE

 Indian corn futures have been active and prices have advanced sharply for this year's deliveries. The movement of the crop has been ranning very moderate despite the favorable weather experienced latterly and with reports that the long interfst in the December option in the Chicago markets is controlled by a few interests, there has been a greater desire shown on the part of some shorts to cover their contracts. At the close of the week it was reported that as a result of the baying large outstanding short lines have been covered. The weather throughout the week has been reported favorable for corn caring. The spot market has been firm and a limited amount of basiness has been trursacted for export, To day the market was firm and higher with buying by nervous Dec. shorts to cover contracts the featare. The spot market was firm.
OAILY OLGBING priobe of no. 2 MIXBD Coba m NEW YORK.

|  | sat. <br> 69 | Mon. <br> 69 | Thes. |  | Theers. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oot. delivery in $\theta$ |  |  | 66 | 6713 | 68 | 8 |
| Nov. dellvary in ele |  |  | 623 | 64 |  | 6514 |
| Dec. delivery in elev. | 543 ${ }^{3}$ | 5488 | $55^{18}$ | 5618 | 574 | 58 |
| May delivery in elev. | 4731 | 47 | 4714 | 48 | 4858 | 49 |
| DAILY OLOSme PEIO | OP | 2 | D 00 | Ix | ICA |  |
| Oot. delivery in | $\begin{aligned} & 8 a t . \\ & 57 \end{aligned}$ | Mon. $571_{2}$ | $\begin{gathered} \text { Tue } \\ 59 \end{gathered}$ | Hed. $591_{3}$ |  |  |
| Deo. dellvery in ele | 473 | 4712 | 4814 | 494 | 51 | 52 |
| May delivery in ele | 4278 | $421_{4}$ | $421_{8}$ | $43^{18}$ | 4358 | 14 |

Oats for future delivery at the Western market have been moderately active. The movement of the crop has been fairly full, but despite the large receipts prices have been well maintained in sympathy with the advance in corn. Locally the spot market has been fairly active and firm. To-day the market was moderately active and firmer.

So. 8 mired in elev.....
0. 8 white in elov..... Sat.
33
$36^{2} 4$
OF wo.

Oct. dellvery in elev.
Dec. delivery in elev.
Following are the closing quotations:
PLOUR.



The movement of breadstuffe to market asindicated in the statements below is prepared by us from figares collected by the New York Produce Exohang The recelpts at Western lake and river ports for the and since Aag．1，for each of the last three years have beer：

| Receiptsat－ | Piour． | Wheat． | Corn． | Oats． | Barley． | $\boldsymbol{R} \boldsymbol{y}$ ． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bbla． 18861 lbs | Bush． 60 lbs | Bush． 50 lbs | Bush． 32 lbs | Bush． 48 lbs | Bu． 50 lbs ． |
| Oniea | 140，377 | 748.720 | 715.895 | 1，333，700 | 681.255 | 57，860 |
|  | 112，715 | 208，000 | 21.850 | 144，800 | 512.050 | 18，400 |
| Dmath | 170，000 | 2，560，180 |  | 325，987 | 580.872 | 121，505 |
| ainneapolls． |  | 2，742，226 | 21.003 | 538，280 | 454，160 | 46.180 |
| Toleco． |  | 150，500 | 87，750 | 63.200 |  | 11，200 |
| autrolt | 7，000 | 22.557 | 25.013 | 55，820 |  |  |
| Olevoland | 22，838 | 40，588 | 45784 | 80，097 |  |  |
| gt．Louls | 51.110 | 670，810 | 123，495 | ¢65．105 | 01，000 | 11，720 |
| Peoria | 17，400 | 38，400 | 119.100 | 120，000 | 47，200 | 9，800 |
| Kmbea Oity． |  | 643．820 | 122，800 | 430，800 |  |  |
| Tot．wk． 1802 | E21．440 | 7，820．501 | 1，286，587 | 3，557，088 | 2，208，537 | 270，211 |
| Same wr．＇01． | 507.482 | 7，458．613 | 2，801，858 | 2，085，878 | $1,435,051$ | 193，817 |
| gswe wr．＇00． | 436，623 | 6，704，055 | 5，110，046 | 4，409，376 | 2，833，875 | 184，785 |
| Einces Aup． 1. |  |  |  |  |  |  |
| 1908. | 4.847008 | 82，855，306 | 17，877．215 | 50，059．410 | 12．644．628 | 3，128，470 |
| 1901 | 4，932，221 | 88，367，727 | 32．684，080 | 40，658，094 | 18．850．788 | 3，684．643 |
| 1900．．．．．．．．． | 4，585，279 | 75．826．886 | 40，882，788 | 48．829．616 | 11．189．855 | 1．291，670 |

The recelpts of flour and grain at the seaboard ports for the week ended Oct．11，1902，follow：

|  | Flaur． | Wasat． | Carn， | Oats， | Befiay | Reve， |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cow Yopte．．． | ${ }_{1}^{\text {bbl }}$ | bu8h． | hush． 200.350 | $648 \%$ 628,400 | 84，275 |  |
| goston | 50，003 | 584.804 | 19，564 | 180.238 | 900 |  |
| Montreal． | 87.211 | 508，874 | 25，8＊0 | 114.515 | 3．834 | ¢8，006 |
| Fhiladelphla | 120507 | 557，106 | 21．181 | 97，661 |  |  |
| Esitimore． | 98，462 | 9.219 | 43.797 | 68，928 | 958 | 72，910 |
| Fichmond． | 3，750 | 26，160 | 11.470 | 37，438 |  | 1，860 |
| Now Orlesna＊ | 11.458 | 886．000 | 17.600 | 45.825 |  |  |
| Wemport New | 77，983 | 79.040 | 21，428 | 40，000 |  |  |
| galventon |  | 505,480 |  |  |  |  |
| Portiand． | 2.354 | 95，686 |  | 18.560 |  |  |
| Pensa0018 | ＋ 400 |  |  |  |  |  |
| ob | 1，893 |  | 2.706 | $1.7$ |  |  |
| Total | 577.247 | 3，967．984 | \＄84．846 | 1，110．801 | 69.467 | 189，720 |
| Weel 1001. | 467，819 | 3．708．468 | 1，755，404 | 838.106 | 131，606 | 103，886 |

＊Reoupta do not incinde grain pacilng throwgh New Orlean tor forelon porti on thsoasin blle ofladine
Total receipts at ports from Jan， 1 to Oct． 11 compare as follows for four years：

| recespte of Floar．．．．．．．．．． | 1． $16,385.787$ | $\begin{gathered} 1001 \\ 17.296 .717 \end{gathered}$ | $\begin{gathered} 1000 . \\ 17.025 .400 \end{gathered}$ | $\begin{gathered} 1890 . \\ 16.887 .800 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Wheat | Hh． 103448,788 | 130，465．057 | 80078,618 | 96，900，${ }^{41}$ |
| Corn | 13，443．144 | 0.437517 | 189 170，（46 | 155．24．314 |
| Onte | 40，151，829 | 60．83 .069 | $68494,8 \in 6$ | 7\％，144 906 |
| Barles | 1．70？，183 | 8.864 .007 | 8．359．884 | 7．601．688 |
|  | 8，498．637 | 3，448，203 | 8，246，103 | 4．813．690 |
| Total | 162.814624 | 52，063 | ．952．33 | 1298.700 |

The exports from the seversl seaboard ports for the week onding Oct．11，1802，are shown in the annezed statement：

|  | what． | Oorm， | Plour， | Oats． | Rye． | Prab， | Barlon |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| W Yorz．．．． | \％ $\begin{gathered}\text { bush．} \\ .052 .880\end{gathered}$ |  | bbis， 84832 | 118，150 |  | buth ${ }_{\text {b，}}^{\text {che }}$ | ${ }_{8,582}$ |
| ston ．．．．．．． | 86ヶ，277 | 4，831 | 38647 | ${ }_{10,464}$ |  |  |  |
| Porland，Mie． | 45.583 |  | 2.854 | 8，680 | ．．．．．．．． | 827 |  |
| Fhladeionla．． | 312.000 |  | 70.781 |  |  |  |  |
| Raitimoro．．．： | 376.800 | ${ }_{17.589}^{200}$ | ${ }_{2}^{85,583}$ | 50．060 | 118，716 |  |  |
| Fowort Nowi | 90000 | 21，428 | ${ }^{77,049}$ | 40.000 |  |  |  |
| Gaivatrosi． | 210．400 |  | 9，414 | 142，088 |  |  |  |
| Pensecol |  |  | 100 | ． |  |  |  |
| 1 |  | 70 | 1，883 | 1.730 |  |  |  |
| Total meek |  |  | 978．044 | ${ }^{393}$ | 201，886 |  |  |

The deatination of these exports for the week and since Jaly 1，1901，is as below：

| Axporto for cock and stnce Sopt． 1 so－ |  |  |  |  | Woek Oorn－Sinco Juit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oet 11 | $\begin{gathered} \text { since Julu } \\ 1,1002 . \end{gathered}$ | Week <br> Oct． 11 | 1． 1 uty |  |  |
|  |  |  |  |  |  |  |
| Onited Kingdom | 240．287 | 8.021007 | 1，80¢，057 | 25，881 418 | 84.77 | 304593 |
| Dontiour | 41，240 | 768.157 | 1．071，008 | 21，421，448 | 17，191 | 320669 |
| \＆O．Ame | 12，8＜5 | 294488 |  | 6，385 | 8,480 | 87.259 |
| －at Ind | 80 Q37 | 847.603 |  | 50 | 31.429 | 317488 |
| Er．N．Am．Colo | 6，071 | 58.057 |  | ． 800 | 4.831 | 88，824 |
| ther countriea | 7，864 | 215，408 | 03，284 | 346，415 |  | 17，308 |
|  |  |  |  |  |  |  |


The visible supply of grain，comprising the stocks In gransry at the princlpal points of accumalation at lake and seaboard ports，Oct．11，1802，was as follows

| 風か York．．．．． $\qquad$ <br> i＂ | $\begin{gathered} \text { Whees, } \\ \text { bus. } \\ 1,18 b_{1}^{2} 000 \end{gathered}$ | Oorm． buth． 116,000 | $\begin{gathered} 0 \text { ORts, } \\ \text { bif, }, \\ 1,107,000 \end{gathered}$ | $\begin{aligned} & \text { Rya, } \\ & \text { huph } \\ & \text { C.000 } \end{aligned}$ | $\begin{gathered} \text { Barley } \\ \text { bund } \\ \text { B,00 } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| soto an．．．．．．．．．．．．．． | 798．000 | $7, \ldots \mathrm{orn}$ | 155，000 |  |  |
| Baitimorat．．．．．．．．．． | 5988000 | ，1，000 | 183000 | 158．000 |  |
| rew Orleama． | ${ }^{10} 10.006$ |  |  |  |  |
| Montreal．．．．．．．．．．．．．．．． | 100，000 | 2¢0，000\％ | 200\％．000 | －10，000 | 1000 |
| Foronto．．．．．．．．．．．．． |  |  |  |  |  |
|  | 889，000 | 300．000 | 303，040 | 22，000 | 870，000 |
|  | 1，178，000 | 118，000 | 1，183，000 | －8\％，000 | i，000 |
| Potrolt Do | 121，000 | 1，000 | 188.000 | 80，000 | 0．00c |
| Onlosko | 5，910，cood | 1，0¢5，000 | 2，081，000 | 248,000 |  |
| M11warveo．．．． | 80.000 | 16，000 | 83000 | 17，0000 | 183，000 |


| In＇storeat－Wheat， | Corn． bush． | Oats， bush | $R u e_{i}$ bush. | Bartéy bush． |
| :---: | :---: | :---: | :---: | :---: |
| \％．Wu＇me Pt．Arthap 1，456．000 |  |  |  |  |
| Onlath．．．．．．．．．．．．．．．1，355，000 | 1，000 | \＄21，000 | 93，000 | 1，123，000 |
| Minneapoliv．．．．．．．．．．．．1，350．0000 | 3，0 | O | 0 | 67，000 |
| 8t．Louli．．．．．．．．．．． 3 3，888，00 | 12，000 | \＄2．000 | 54，000 |  |
| Do anloat | 2．000 |  |  |  |
|  | 48.000 | 159.000 | ¢0\％30\％ |  |
| Indisaspolic．o．．．．．．．．476．nn | 37，000 | 18，000 | 2，000 |  |
| ）Minissippi River．202，000 |  |  |  |  |
| ）n Lases．．．．．．．．．．．．．2，02A，000 | 658.000 | 140，003 | 98.000 | 548.000 |
| In canal and river．．． 508000 | 123，000 | 872，000 | 114．000 | 318，000 |
| Total Oct．11，19J2．．28，111，000 | 2，541．000 | 8，336，000 | 1，089．000 | 2，881，000 |
| Yotsi Oct．4．1402．．25，624．000 | 8．075，000 | 8，314．000 | 1，144000 | 2，781，000 |
| Total Oct．12，1001．．88．008，000 | 13，414，000 | $7,789.000$ | 1.788 .000 | 2，086．000 |
| Total Oct．18，1900．．58，978，000 | 9811．000 | 12．235 000 | 888.000 | 2，348，000 |
| Fotal Oct．14，1898．．47，289，000 | 15，085，000 | 7，089，000 | 818，000 | 2，101，000 |

## THE DRY GOODS TRADE．

New Yore，Friday，P．M．，Oct．17，1902，
The market here has been free from any development of importance at either first or second hands daring the past week，bat there has been a revival of demand for regalar print cloths at Fall River and Providence，Mr．M．C．D． Borden having purchased in those two markets something like 250,000 pieces．This is a modest operation in comparison with some of Mr．Borden＇s previous exploits in the print cloth market，bat it has had the effect of giving a decidedly firm tone to all descriptions of cloths and of precluding the idea of any lower prices prevailing for a considerable time to come，no matter how the market for raw material may go．At the close of the week the practically assured aettle－ ment of the coal strike relieves the market from threatened cartailment of production by some Eastern mills，bat has not had any other visible inflaence．Raw cotton has declined during the past few days，but is still relatively high in com－ parison with selling prices of cotton goods．As a result，sell－ ers are showing no inclination to force business at present， and with bayers more or less indifferent toward forward needs，a quietly firm market is the outcome．

Woolen Goods．－In all departments of the market for men＇s wear woolen and worsted fabrics the demsnd has this week been reported dull．Jewish holidays have interfered with the demand，but apart from this inflaence bayers have shown little inclination to do business．A few small cper－ ators have placed orders for light－weights for next spring and in heavy－weights for quick delivery there has been a lit－ tle business doing，bat nothing in either bringing any new feature to the front．There has been no change in the atti－ tude of sellers，and the market continnes firm for all staple varieties in both woolens and worsteds．Fancy worsteds， although well sold in some of the finer grades，are irregular in other qualities．There has been a quiet market only for overcoatings，and cloakings are dall at previous prices．Sales of woolen and worsted dress goods have been on a fair scale with staple lines predominating．Prices are steady

DOMRSTIO COTTON GOODS，－I＇he exports of cotton goods from this port for the week ending Oct． 13 were 18，278 packages，valued at $\$ 33,256$ ，their destination belng to the points specified in the tables below：

| AEW YORE TO OUT． 13. | 1902. |  | 1901. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Week． | Since Jan． 1. | Heek． | Sirce Jan． 1 |
| Gromt Britain | 53 | 1，689 | 38 | 3.836 |
| Other European | 22 | 980 | 83 | 1，228 |
| Ohins． | 7，386 | 99，656 |  | 79，358 |
| India． | 256 | 18，140 | 3 | 5，074 |
| Arabla． | 2，240 | 18，476 |  | 35，661 |
| Afrioa． | 1，476 | 9.548 | 188 | 8.077 |
| Wertindle | 380 | 18，841 | 596 | 18，814 |
| Mexioa． | 31 | 1，807 | 26 | 1，606 |
| Oontral A merion | 402 | 7，744 | 19 | 5，521 |
| Bouth Amerloa． | 669 | 40，931 | 411 | 44，162 |
| OtherOountrle | 363 | 11，271 | 265 | 8，257 |
| Tots | 18，278 | 229，093 | 1，629 | 211，594 |

The valne of these New York exports since Jan． 1 to date has been $\$ 10,595,027$ in 1902，against $\$ 9,324,067$ in 1901.

Business in heavj－weight sheetings and drills has been moderste only，with little doing outside of home buyers，who are paying fall prices for what they require．Exporters are bidding，but usually too low for actual basiness．Prices firm．Business in all lines of bleached muslins has been quiet，with prices well maintained．Bleached cambrics are scarce and strong．In wide sheetings and cotton flannels and blankets business is quiet but the market firm．Denims， plaids，cheviots，checks，stripes and other coarse colored cot－ tons are firm and occasionally $1 / 4 \mathrm{c}$ ．higher．Sales of kid finished cambrics have been limited，bat prices are steadily maintained．Fancy calicos have besn in light request with some irregularity shown in occasional quarters，Indigo blaes，reds，mournings and other staples have been in aver－ age demand wilh a generally firm market．Percales，printed finnelettes and fiue printed specialties are firm．The de－ mand for all gingham fabrics is restricted by the difficulty of securing ready supplies and the oversold condition of mana－ facturers．Prices are very firm．Print cloth regalars have been in good demand at 3c．per yard．olosing very firm thereat．Odd goods are firm with a fair demand．
Forelgn Dry Ojods，－The dress goods demand has been on a fair scale，with a firm market for all desirable varieties in spring weights．Silks and ribbous have been quiet but fully as firm in price as of late．Linens are qniet but very firm．Burlaps ate dall bat steady．

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Bond Proposals and Negotiations this week have been as follows:

Albany Conuty. Wyo.-Bond Sale.-On October 8 the \$15, 000 10-2u-year (optional) refanding bonds described in the Chronicle Angast 2 were avarded to George Abbott of Cheyenne. Wyo., at par for 4 per cents. The other bids (we are not advised as to the rate of interest) were as follows R. Klerbite \& Co.. Chlcago. $\$ 15,0500 \mid$ Thompson, Tenney \& Craw-

Allegheny (Pa.) School District.-Bond Offering.-Pro posals will be received until 7:30 P. M., October 27, by G. W Gerwig, Secretary, for $\$ 125,00031 / 2 \%$ school bonds. Maturity, $\$ 10,000$ anaually on October 1 trom 1915 to 1926, inclusve, and $\$ 5,000$ in 1927. Bonds are free from State tax. Certified check for $\$ 5,000$, payable to the order of the Allegheny School District, required. "The highest and best bid will be referred to the Board of Controllers for approval at the meeting Nov. 3, 1902.
Ashland County. Ohio.-Bond Sale.-On Oot. 18 the $\$ 5,000$ 5\% Eyster Ditch improvement bonds described in the CHRON clue October 11 were awarded to G. W. Miller of Ashland at 103.30. Following are the bids

Bayonne, N. J.-Bonds Not Sold.-We are advised that no bids were received on October 7 for the $\$ 135,0004 \%$ improvement bonds described in the Chronicle September 27. The Conncil passed a resolution to sell the bonds at private sale and $\$ 35,000$ have been so'disposed of.
Breckenridge Independent School District No. 1, Minn. -Bond Sale.-Tnis district recently sold $\$ 10,000$ 41/4\% 15-year bonds to Ransom Phelps of Breckenridge at par. The bonds are dated Sept. ], 1902. Interest annually on Soptember 1.

Camden, N. J.-Bond Sale.-On October 16 the $\$ 70,0004 \%$ 30-year retunding city-hall bonds described in the Chronicle October 4 were awarded to Edmand Seymour \& Co, and O'Connor \& Kahler, both of New York City, at their joint bid of $110 \cdot 369$. Following are the bids :


 arrington \& Eilis, N. Y........108*30 $\mid$ Seasongood \& Mayer ( $(33,61760) \cdot 105 \cdot 168$
Bonds Authorized.-The City Council has authorized the ssuance of $\$ 34,00031 / 2 \%$ registered refunding bonds. Date Dec. 1, 1902. Denomination, $\$ 1,000$. Interest, Jane 1 and December 1. Maturity, one bond payable on December 1 of each year until 1932, when the remaining bonds shall all become due and payable. Anthority, Act of Legislature approved April 4, 1902. Bonds will be offered to the Commissioners of the Sinking Fand.
Champaign, Ill.-Bond Sale.-On October 7 \$16,000 5\% 510 year (uptional) street-improvement bonds were awarded to MacDonala, McCoy \& Co. of Chicago at 104'69. Following are the bids


Denomination, $\$ 500$. Date, Oct. 15, 1902. Interest, April 15 ard October 15 at the office of the City Clerk. Authority, Act of State Legislature, approved April 10, 1872, and all amendments thereto.
Chlcago, Ill.-Bond Offering. - Attention is called to our advertising colnmns elsewhere for the foffering for sale on October 31 of $\$ 4,000,0003 \% \%$ manicipal coupon gold bonds, to be dated Jan. 1, 1903. Proposals for these bonds will be received until 12 M . on that day by L. E. McGann, City Comptroller. These bonds were fully described in last week's Ceronicle.
Clarke County (P. O. Athens), (Ha.-Bids Rejected.-All bids rectived on October 15 for the $\$ 33,0004 \%$ refunding bonds were rejected. We are advised that the boads will be either re-advertised or sold at private sale when the condition of the money market gets better. For description of securities see Chronicle Sept. 13.
Clay Cuunty ( $\mathrm{H}^{\prime}$. U. Brazil), Ind. - Bond Sale.-We are informed that the $\$ 22,0006 \% 1 \cdot 11$-year (serial) levee bonds mentioned in the Chronicle October 4 have been sold.
Clereland, Oniv.-bond Offering.-Proposals will be re ceived until 12 M., November 10, by J. P. Madigan, City Auditor. for $\$ 100,0004 \%$ elevated roadway and $\$ 100,0004 \$$ waterworks coupon bonds. Denomination, $\$ 1,000$. Interest semiannually at the American Exchange National Bank, New York City. Matarity, Jan. 1, 1918. A certified check on a national bank for 5\% of amount bid for, payable to the order of the City Treasurer, is required. Bids must be made on blanks obtained from City Anditor. Parchaser to pay acrued interest.
Collingeworth County ( $\mathrm{P}, \mathbf{0}$. Weliington), Texas - Bond Sale.-The State Buard of Education on October 9 purchased in issue of $\$ 16,000$ refanding bonds of this coanty. The bonds have been registered by the State Comptroller.

Columbla Connty, Pa,-Bond Sale. - We are advieed that his county recently awarded at private sale $\$ 96,0004 \%$ bridge bonds to J. N. Thompson, Cashier of the Farmers' National Bank, Bloomsbarg. Bonds are dated Oct, 1, 1902. Danomi notions, $\$ 500$ and $\$ 1,000$. Interest, April 1 and October 1 Maturity, part yearly from Oct. 1, 1903. to Oct. 1, 1932.
Columbus, Ohio.-Bond Offering.-Proposals will be re ceived until 3 P. M, October 21, by the Trastees of the Sinking Fund-Martin A. Gemuender, Secretary-for the $\$ \$ 00,000$ 4\% 10-20-year (optional) refunding High Street viaduct bonds described in the Chronicle September 27. Authority, Sec tion 2701, Revised Statutes of Ohio, as amended April 27 1896 (O. L., V. 92, p. 368).
Proposals will also be received for $\$ 53,0004 \%$ refunding Boston Loan bonds, iesued under the same authority as above. Date, April 1, 1900. Interest, April 1 and October 1 at the City Treasurer's office. Maturity, April 1, 1920; op tional after April 1, 1910. Bonds will be ready for delivery on October 30 in the city of Columbus.

Crete, Neb.-Bond sule.-We are advised that on Septem ber 26 this city sold $\$ 3,500$ electric-light and $\$ 2,500$ waterextension 5\% 10-20-year (optional) bonds to the Conservative Investment Co.. Crete, at par. Date, Sept. 1, 1902. Denom ination; $\$ 500$. Interest payable September 1 in Crete or in New York City.
Dickson, Tenn.-Details of Bond Sale.-We are advised that the $\$ 25,0005 \% 30$-year water bonds whioh we stated last week had been reported sold to F. M. Stafford \& Co, of Chat tanooga at par and blank bonds, were awarded at 101 and blank bonds, Denomination, $\$ 1,000$. Interest, semi annual It is stated in local papers that an injunction has been served upon the Mayor and Board of Aldermen restraining them from issaing these bouds.

Dresden, Ont.-Debenture Offering.-Proposals will be received until 12 m., October 22, by Arthur Smith, Town Clerk, for $\$ 40,0004 \%$ coupon debentures. Interest, annual. Ma turity, payable in twenty annual instalments at the Bank of Commerce, Dresden.
East Bank Levee District, Plaquemines Parish (P. 0 Pointe-a-la-Hache), La.-Bond Sale.-It is stated in local papers that the $\$ 135,0005 \%$ bonds mentioned in the Ceroni CEL of October 4 have been sold.

East Orange, N. J.-Bond Sale.-The $\$ 45,000$ 4\% 30-year school bonds for which bids were received September 28, a list of which was given in the Chronicle September 27, have been awarded to the Essex County Trust Co., East Orange at their bid of 104.55 .
East Washington (Borough), Pa,-Bond Offering.-Pro posals will be received until 7:30 P. M., October 21, by Nor man E. Clark, Secretary pro tem. (P.O. Washington), for $\$ 20,0004 \%$ sewer bonds, series "A," and $\$ 30,0004 \%$ street-par ing and grading bonds, series "B." Denomination of each issue, $\$ 500$. Date, Nov. 1, 1902. Interest, May 1 and Nov. 1 Bonds of each series matare on Nov. 1 as follows
 SERIES B. -8500 each year from 1908 to 1919 , incluslve: $\$ 2,000$ in $1020, \$ 2.50$ in $191, \$ 8,000$ In $1422, \$ 3,000$ in $1423, \$ 3,500$ in $1924, \$ 3,500$ in $1925, \$ 3,500$ in 1920 and
The bonds are to be free of all taxes, will be coupon or registered, at the option of purchaser, and are to be divided into blocks of $\$ 5,000$ each and bids must be for each block separately.

Edgewood (Borough), Pa.-Bond Sale.-The $\$ 12,0004 \%$ coupon manicipal-building and fire-improvement bonds offered for sale until October 1 and described in the CHRONTCle Angast 30 were, on the 13th inst, awarded to the Moreland Trust Co., Pittsburg, at 101004 and interest. The other bids are as follows : Jose, Parker \& Co., Boston, par and interest; S. A. Kean, Chicago, $\$ 12,00120$, bonds to be free of tax; and W. J. Hayes \& Sons, Cleveland, par and in terest, less $\$ 200$ for blank bonds and other expenses.
Elgin, Ill.-Bond Sale. - On October 9 the $\$ 64,0004 \%$ coupon water bonds described in the CERONICLE October 4 were awarded, sabject to the approval of the City Council, to Rudolph Kleybolte \& Co., Chicago, at 103.63 and accrued inter est. Following are the bids:


Ellisville, Miss.-Bonds Authorized.-The City Council has authorized the issuance of $\$ 5,0005 \% 20$-year school bonds
Emporia, Kau.-Bond Sale.-On October 8 this city sold to Spi zer \& Co., Toledo, the $\$ 20,00041 / 2 \%$ electric-light bonds voted last April.
Erie Counts, N. Y.-Bonds Authorized-Bond Offer ing.-The Board of Supervirors has aathorized the is suance of $\$ 75,000$ Sixty-fifth Regiment Armory and $\$ 70,000$ Erie County good road $31 / 2$ per cent bonds, the armory bonds to be issued under Chapter 277, Laws of 1900 , and the good-rcad bonds under Chapter 115, Laws of 1898, Chapter 240, Laws of 1901, and Cbapters 685 and 686, Laws of 1892, and the Acts supplementary thereto and amendatory thereof. Both issues are dated Nov. 1, 1902, Interest, May 1 and November 1 at the office of the County Treasurer. Secarities will mature as follows: Armory bonds, \$7,500 yearly on Jaly 1 from 1903 to 1912, inclusive, and the good-road bonds $\$ 3,500$ yearly on July 1 from 1903 to 1922, inclusive. Propoesls for these bonds will be received antil 11 A. M., Oct. 25, by William H. Dasiels, County Treasurer,

A certified check for $2 \%$ of amount of bid, payable to said County Treasurer, required, and purchaser mast pay accrued interest
Fisher, Polk County, Minn.-Bond Offering.-Proposals will be received until 8 P. M., November 1, by C. U. Webster $\mathrm{Sr}_{\mathrm{r}}$, Recorder, for the $\$ 3,0006 \% 10$-year funding bonds described in the CHRONICLE September 27 and which were offered bat not sold on Oetober 1.

Fostoria, Ohio.-Bond Offering.-Proposals will be received until 1 P. M., October 27, by J. M. Schatzel, City Clerk, for $\$ 10,0004 \%$ refunding bonds, as follows :

## $\$ 4,000$ refunding sewer district No. 1 bonds, denomlnation $\$ 1,000$. 3,000 refunding sewer district No. 2 bonds, denomination $\$ 1,000$. 500 refunding sewer district No. 2, Section 2, bond , 000 refunding Perry Street improvement bond. in , 00 refunding Unlon Street improvement bond

Date, Sept. 1, 1902. Interest serni-annually at the National Park Bank, New York City. Maturity. Sept. 1, 1922. Authority, Title 12, Chapter 2, Section 1701, Revieed Statutes of Ohio, and a city ordinance passed Sept. 23, 1902. Certified check for $\$ 500$ required. Parchaser must pay accrued interest.
Georgia.-Legislature to Convene.-The State Legislatura will convene on Oct. 22, 1802.
Greene Connty, Ina.-Bond Sale.-On October 8 the $\$ 31,-$ 000 Richland Township and the $\$ 30,390$ Wright Township 41/2\% road-constraction bonds described in the CHRONICLE October 4 were awarded to Meyer \& Kiser of Iadianapolis at 102.09. Following are the bids:

Hamilton Connty, Ohio.-Bonds ${ }^{*}$ Re-issued.-It has been fonnd that the $\$ 115,0003 \% 50$-year armory-reimbursement bonds mentioned in the Chronicle September 18 and October 4, which were dsted Oct. 1, 1902, at which time the old bonde were to be retired, wonld have to be re-dated, as the ond of the interest period for the $\$ 100,000$ issue to be taken up was December 1 and that of the $\$ 15,000$ issue October 30. The County Commissioners therefore have withdrawn the bonds and pat out new ones to conform with the interest dates a bove mentioned.
Hensall, Ont.-Debentures Not Sold. - We are advised that the bids received on October 13 for the $\$ 8,0004 \%$ locsl im provement debentures were not satisfactory, so the securities have not been awarded.
Hinds Connty, Miss.-Bond Sale.-On October 6 the \$65,$0005 \% 5$-20-pear (optional) court-house and juil bonds de. scribed in the Ceronicle October 4 were awarded to John Naveen \& Co. of Chicago at $102 \cdot 24$. Following are the bids : John Nuvean \& Co., Chicazo. $\$ 60,45500$
liobinson Humphrey Co., At-
Feder. Holzman \& Co.. Cin....865.500
S. A. Kean. Chicazo. lanta. tumphrey Co., At- 65,817 on Sirsit K Nat. Chank.
${ }^{86.000} 00$

Hoboken, N. J.-Bond Offering.-Proposals will be received until 4 P. M, October 22, by the Mayor and City Conncil, at the office of the City Clerk, for the $\$ 130,00030$ year school-nouse bonds mentioned in the CHRONicle October 4, (bids are asked for bonds bparing interest at $3 \%$ and $31 / 2 x$ ); also for $\$ 15,00031 / 2 \% 30$ - year refunding bonds. Interest, semi annual. Certified check for $\$ 5,000$ is required with bids for school bonds and $\$ 1,000$ with bids for refunding issue.

The offcial notice of this bond offering will be found amono the advertisements elsewhere in this Department.

Hyde Park, Ohio.-Loan Authorized.-The Council has authorized a loan of $\$ 1,500$ for the use of the sidewalk fand, the money to be borrowed from the Franklin Bank for three monthe at 5\%.

Iowa City, Iowa.-Bond Sale.-We are informed that the $\$ 14000$ street-paving bonds mentioned in the Chronicle October 4 have been sold to local parties.

Killeen Independent School DistrIct, Texas.-Bond Sale. -The State Board of Education on Octoher 10 purchased an issan of $\$ 10,000$ bonds of this district.

Kiug Connty (Wash.) School IIstrict No. 68.-Bond Sale. -On October 9 \$2,500 4-6.year (optional) coapon schoolbuilding bonds of this district were awarded to Wm. D. Perkins \& Co. of Seattle at par for 5 per cents. Following are the bids:

## 

6\% Ronds. 6\% Bonds.

Bonds were authorized at an election held Sept. 6, 1902 Denomination, $\$ 5$ C0 Date, Nov. 1, 1902. Interest annaally at office of the Treasurer of King County or at the fiscal agency of the State of Wasbiogton in the city of New York.
Lanesboro, Minn.-Bond Offering. - Proposals will be re ceived until 8 P M, November 3, by O. N. Vistc, Village Clerk, for $\$ 6,0005 \%$ electric-light and water-works-improvement bonds: Denomination, $\$ 1,000$. Interest, semi-annual, "the first bond to become due nine years from date and the last five years thereafter, principal and interest payable at Lanesboro." Anthority, election held Oct. 8, 1932. A cortified check for $\$ 250$, payable to the Common Coancil of the village of Lanesboro, required with each bid, and the purchaser must furnish blank honds.

Larimer County School District No. 5 (I. O. Fort Col. lins , Colo.-Bond Sale. - We aro advised lhat this district sold and delivered on October 1 *35,000 4L\% 5 15-year (op-
tional) school-building bonds to the First National Bank of Fort Collins at par. Denomination, $\$ 1,000$. Date, Oct. 1 1902. Interest, April 1 and October 1.

Lawrence Connty ( $\mathbf{P}, \mathbf{0}$. Bedford), Ind.-Bond Offering. Proposals will be received until 1 P. M., October 20, by the County Treasurer, for $\$ 28,00041 / 2 \%$ gravel road bonds. Denomination, $\$ 700$, "payable semi-annually on the 15 th day of May and 15th day of November of each Jear until paid." In terest, semi-annual. Bidders will be required to deposit a certified check, drawn on a reliable bank of Lawrence County, for $3 \%$ of the par value of the bonds to be sold.
Le Grand School District, Merced Coanty, Cai.-Bond Offering.-Proposals will be received antil 10 A. M., Nov. 11 by the Board of County Supervisors, W. B. Croop, Clerk, for \$3,500 5 \% 1-7-year (serial) bonds of this district. Denominstion, $\$ 500$.
Lima, Ohio.-Bond Offering.-Proposals will be received until 12 M., Nov. 3, by Fred. C. Besm. City Clerk, for $\$ 25,000$ 4\% special street-improvement refanding bonds. Denomination, $\$ 1,000$. Date, Oct. 1, 1902. Interest, semi annuslly at the office of the City Treasarer. Maturity, $\$ 1,000$ each sis months from Oct. 1, 1904, to April 1, 1916, inclasive. A certified check for $5 \%$ of the amount of bonds bid for, payable to the City Clerk, required. Bids to be made on blank forms furnished by the city.
Lorain, Uhio.-Bond Sale Confirmed.-We are advised that E. H. Rollins \& Sons, Boston, who were the highest bidders on September 15 for the $\$ 32,0004 \% \quad 15$-year water bonds desoribed in the Chronicle September 6, have accepted the bonds, notwithstanding the report recently circulated that they had refused them.
Bonds Authorized.-An ordinance has been passed by the City Council authorizing an isene of bonds for sewer purposes.

McKeesport School District, Pa. - Bond Offering.-Proposals will be recelved antil 5 P. M., October 30, by W. J. Roseborongh, Secretary, for $\$ 25,00031 / 2 \%$ coupon school-building bonds. Date, Dec. 1, 1902. Interest annually at office of City Treasurer. Maturity, $\$ 5,000$ on December 1 of the years 1907, 1912, 1917, 1922 and 1427. Secarities will be free from state tax. A certified check for $\$ 1,000$ on a State or national bank mast accompany each bid.
Manhattan, Kan.-Details of Bond Sale. - We are advised by the City Treasarer that the $\$ 10,0004 \%$ city hall bonds mentioned in the Chronicle last week as having been sold were awarded on October 1 to Manhattan Townehip and Geo. S. Marphy at par. The honds are dated Ocr. 1, 1902. Interest, April 1 and October 1. Maturity, five years from date of issuance, subjəct to call at any time.
Milwankee, Wis.- tond Sale.-On Octoher 15 the $\$ 100$, 000 31/2\% sewerage bonds were awarded to O'Connor \& Kahler and Edmand Seymour \& Co, (both of New York City) at their joint bid of $100 \cdot 31$. The bonds were fally desoribed in last week's Ceronicle.
Minnesota.-Bond sale. - We are advised that the $\$ 300$, $0003 \%$ certificates of indebtedness for which propossls were asked until Oct. 7 have been sold to the State Permanent School Fund at par. There were no other bidders. Securitifs were described in the Chronicle Sept. 27.
Mogodore Special School District (Sammit and Portage Counties), Ohio.-Bond Offering.-At 2 P. M., October 24, in the law office of Hegelbarger \& Mather, Room 518, Hzmilton Building, Akron, Obio, the Board of Education will offer at public sale $\$ 1,500$ 5\% coupon school bonds. Date, Oct. 24, 1902. Interest, semi-annual. Maturity, one bond $\$ 750$ Oct. 24, 1913, and one bond $\$ 750$.Oct. 24,1914 . Terms, cash on day of sale. Authority, Section 3993 of the Revised Statates of Ohio. E V. McCloskey, Clerk Board of Education.
Mount Vernon, N. Y.-Bond Sale.-We are advised that the $\$ 50,0004 \% 6.5$ ear redemption bonds were awarded on October 2 to the Patchogae Bank of Patohogue, and Farson, Leach \& Co., New York, $\$ 25,000$ to each, at 101 .62. Bonds were described in the CHRONicle Sept. 27.

New Castle, Pa.-Bond Offering.-Proposals will be received until' 7 P. M., October 27, by C. C. Duff, City Clerk, for $\$ 20,00031 / 2 \%$ coupon conduit bonds, series B. Denominstion, \$500. Dite, Oct. 1, 1902. Interest semi annually at office of City Treasurer. Maturity, Oct. 1, 1922; optional after Oct. 1, 1912. Accrued interest to be paid by parchaser. Securitiea free from all taxation.
Norfolk County, Mass.-Bond Sale.-On October 14 the 850,000 1-year bridge loan mentioned in the Chronicla October 11 was awarded to Loring, Tolman \& Tupper of Boston, the only bidders, at 5\%.

Palo l'Into County, Texas. - Bond Sale. -The \$1,050 31/2\% 520 year bridge-repair bonds mentioned in the CHRONicls Sept. 27 have been sold to the State Board of Education at par.
Petoskey, Mich.-Bond Sale.-On October 13 the \$15,000 4\% 10-20 year (optional) refanding water-works bonds de scribed in the Chronicle last week were awarded to Jose, Parker \& Co., Boston, at 100.67 and interest. Following are the bids

Semsontrood \& Maser, Croctinati, par lesy $\$ 300$, attorney's fees
Trinting bonds. Co, Chicngo par less 8300 .
Platte, So. Dak.-Bond Sale. -The \$6.500 5\% 5-15-year (optional) water works bonds were awarded on October 6 to T. H. McCarty of Chicago at par. Bands were described in the Chrosicles September 20.

Pontiac, Mich.-Bond Offering.-Proposals will be received antil 8 P. M., looal time, Oct. 20, by Fred O. Thomp son. City Clerk, for $\$ 10,0005 \%$ special paving assessment bonds. Date, May 1, 1903. Interest, gemi-annual. Matarity, one bond $\$ 2.500$ each year from May 1, 1904, to May 1, 190\%, inclusive, and payable at First Commercial Bank. Pontiac. A certified check for $\$ 100$, payable to William O'Riley, City Treasarer, should accompany each proposal.
Pony, Mont.-Bond Offering.-A. W. Noyes, Town Clerk, will ofer at public auction at 10 A . M. October 20 the $\$ 20,000$ $5 \%$ coupon water bonds which were offered bat not sold Oztober 1. Denomination, $\$ 1,000$. Date, Jan. 1, 1903. Interest semi-anncally at office of Town Treasarer or at some bank in New York City to bs designated by Treasarer. Matarity, Jan. 1, 1923; redeemable Jan. 1, 1913. Bidder required to deposit an unconditional check for $\$ 1,000$, certified by some bank in Butte, and payable to Town Treasurer. Purchaser to pas accrued interest.
Port of Portland (P. O. Portiand), Ore.-Bonds Author ized,-Oa October 6 the Port of Portland Commission authorized the issuance of $\$ 400,0004 \% 30$-year dry-dock conpon bonds. Denomination. \$1,000. Date, Jan. 1, 1903

Portsmonth, N. H. - Bids.-The following bids were re ceived on October 8 for the $\$ 50,000$ 31/\%\% 20.year water bones awarded, as stated last week, to E. H. Rollins \& Sons, Bos ton, at 102•166 :


Prince Albert (Town), N. W. T.-Debenture Offering.Proposals will be received until December 15 by F. H. Clinch, Secretary-Treasarer, for $\$ 15,0004 \% \% 20$ year debentares.

Prowers County ( Colo.) Nchool District No. 14.-Bond Sale. - We are advised that this district recently sold $\$ 5,000$ 5\% 5-15-year (optional) bonds to Trowbridge \& Niver Co., Chicago, at $1 \cup 0 \cdot 26$.
Reuton, Wash.-Bonds Voted.-At an election held in this town October 7 there were 115 votes cast in favor of and 35 against the proposition to issue bonds for a water system.

Rockport, Mass.-Bonds Authorized.-This town has authorized the issnance of $\$ 15,00031 / 2 \%$ coupon water-works-ex. tension bonds. Denominations, $\$ 500$ and $\$ 1,000$. Date, Nov. 1 ,
1902. Interest, May 1 and November 1 at the National Exchange Bank in Boston. Maturity, $\$ 500$ yearly from 1903 to 1924 and $\$ 4,000$ in 1925. Date of sale not determined, probably some time in October.
Sacramento, Cal.-Bond Offering,-Proposals will be received until 8 P. M., December 15, by M. J. Desmond. City Clerk, for $\$ 150,0004 \%$ bonds. Denomination, $\$ 1,000$. Date, Jan. 1, 1903. Interest, January 1 and July 1. Maturity, $\$ 4,000$ each jear from Jan. 1, 1904, until fall amount has been paid. A certified check for $\$ 5,000$, payable to City Clerk, mast accompany each bid.
Salisbnry School District, Mo.-Bond Sale.-On October 8 this district sold $\$ 15,0005 \% 1020$-year (optional) bonds to John Naveen \& Co. of Chicago at $104 \cdot 45$ and accrued interest. The bids are as follows:
Jno. Nuveen \& Co.. Chicago..815,66\% $50 \left\lvert\, \begin{aligned} & \text { Trowbridge \& Niver Co. Cnic. } 815,35950\end{aligned}\right.$ Thompson
firaco.
 R. V. Montague \& Co. K. City

Denomination of bonds, $\$ 500$. Date, Oct. 1, 1902.
San Antonio (N. M.) School District.-Bond Sale.-We are advised that this district recently sold $\$ 1,000$ 10-20-year (optional) bonds to Grace M. Allaire, Palo Alto, Cal., at par and acrrued interest. Date, Jaly 1, 1902. Denomination, $\$ 500$ Interest, semi annual.
Sebring, Ohio. - Bond Sale. - On O :tober 8 this village sold $\$ 9,79020$ improvement bunds to D.nison, Prior \& Co. of Cleveland at 103.003. W. J. Hayes \& Sons, Cleveland, also bid for the bonds.

Sequoia Union High School District, San Mateo County, Cal.-Bond Sale.-On October 6 the $\$ 50, r 005 \%$ bonds described in the Chronicle September 27 were awarded to Mason, Lewis \& Co. of Chicago at 108.05 and accrued interest. Following are the bids:
Mason, Lewis \& Co., Chicago... $\$ 51.025$ Bank of San Mateo County
 Denlson, Prior \& Coo., cieve ..... 53,750
Sonth Bend, Ind.--Bond Exle.-On September 80 the $\$ 18,-$ $00031 / 2 \%$ 10-year.Howard Park bonds deacribed in the Chronicle September 27 were awarded to Denison, Prior \& Co., Cleveland, Ohio.

NEW LOANS.

## \$4,000,000 CITY OF CHICAGO

## MUNICIPAL BONDS.

Department of Finance,
Chicago, October 1, 1902.
Sealed bids will be received at the office of the City Comptroller UNTIL TWELVE (12) O CLOCK NOON, OCTOBER 31, 1902, for Four Million $(\$ 4,000,000)$ Dollars of Municipal Bonds in denominations of $\$ 1,000$ each. These bonds are to be dated January 1, 1903, and will be payable twenty (20) years from that date, bearing interest at the rate of rate of three and one-half ( $31 / 2 \%$ ) per cent per annum, payable semi-annually. Both principal and interest being payable in gold of the present standard of weight and fineness, at the fiscal agency of the City of Chicago in New York, and at the office of the City Treasurer in the City of Chicago

These bonds are to be issued in pursuance of an ordinance of the City Council of the City of Chicago, passed September 22, 1902, for the purpose of supplying means to retire and satisfy an equal amount of judgments outstanding.

Bids will be received for the whole issue or any part thereof ; a certified check for five ( $5 \%$ ) per cent of the amount applied for to accompany all bids. These bonds may be registered as to principal, if desired, in the office of the City Comptroller.

The City reserves the right to reject any and all bids,
L. E. McGANN, City Comp'roller.

The total debt of all descriptions of the City of Chicago, including the above-mentioned judgments is.
$\$ 24,000,000$
SEc. 312, Paragraph 18.-"t The one-fifth value of all property so ascertained and set down shall be the assessed value for all purposes of taxation.'
The assessed valuation of the City is
$\$ 400,000,000$ Making the actual cash value........
$\$ 2,000,000,000$

NEW LOANS. HOBOKEN, NEW JERSEY, $\$ 130,000$
SCHOOL BONDS,
$\$ 15,000$ REFUNDING BONDS.
Public notice is bereby given in accordance with a resolution of the Commun Council of the City of Hoboken, passed on the 24th day of September, 1902, and duly approved on the 28 ch day of September. 1902, that sealed proposals for the purchase of from date of issue: bids to state prices on bonds bearine interest at 3 and 316 per cent, payable semiannually and
$\$ 15,000$ Kefunding bonds, to run thirty years from date of issue; blds to state prices on boads at $31 / 6$ per cent irterest, payable semi-annually: will be recelved at a regular meetlng of the Common Council of the City of Hoboken, on
W EDNESDAY AFTERNOON, OCTOBER 22, 1902, AT FOUR O'CLOCK.
Certifled check for $\$ 5,0 C 0$ is required wlth school bond ofter, and $\$ 1.000$ for the Refonding boud issue. All proposals must be directed to the Mayor and Councll of the City of Hoboken, at the City Clerk's offle, Hoboken, N. J. The Mayor and Councll reserve the right to reject any and al
deemedin of the Common Councll.
JOHN HAGGERTY, Cits Clerk.
INVESTMENT BONDS.

## SEND FOR LIST.

DENISON, PRIOR \& CO. CLEVELAND.

BO8TON.
Blodget, Merritt \& Co., BANKERS,

16 Congress Street, Boston.
36 NASBAU STREET. NEW YORK.
STATE, CITY \& RAILROAD BONDS.
The cheapest that are good; the best at the price
$B \bigcirc 1$ STD AND STOCK



Springfleld, Mass. - Bond Sale.-We are advised that this city has sold $\$ 5501031 / 2 \% 20$-year gold school bonds on a $31 / 4 \%$ interest basis; $\$ 50,000$ to the Third National Bank and ${ }^{3} 5,000$ to the State Treasarer. Date, Oet. 1, 1902. Interest, April 1 and Oct. 1.

Sulherlnnd, Iowa,-Bond Sale, -On October 9 this towgold \$3.500 5\% 10-20-year (ortional) bonds to the First Na, tional Bank, Barnesville, at 101/17. Denomination of bonds $\$ 500$. Date, Oct. 10, 1902. Interest, annually on October $10^{\circ}$
Tallahatchie County, Miss.-Bond Sale.-On Ostobsr 6 the $₫ 35.0015 \% 20$-year coart-honse and jail bonds deacribed in the Chronicle September 27 were awarded to F. R Falton \& Co. of Chicago at $1045 \%$. Other bids were received ranging from $\$ 35,500$ to the amount paid for the bonds, $\$ 36.600$.
Taunton, Mass.-Bond Sale.-On October 13 the $\$ 20,000$ $31 / 2 \%$ sewer bonds described in the Chronicle last week were avarded to Blodget, Merritt \& Co., Boston, at 103•32. Following are the bids:
 N. W. Harris d Co.. Boston.... 11 \&.937 R.L. Day \& Co.. Bostun

Utica, N. Y.-Bonds Authorized.-The Committee on Finance of the Common Council has antborized the issanance of $\$ 13,14151$ (five issues) paving assessment bonds. Authority, Section 68 of the city charter as amended by Chapter 29 of the Laws of 1900

Van Alstyne, Texas.-Bond Sale.-W. D. Benton, City Secretary, advises us that the $\$ 5,500$ water-works-extension bonds mentioned in the Chronicle Sept. 27 have been sold to J. D. Oldham, Dillas.

Warren Towushlp (P. O. Barnesville), Belmont County, Ohio.-Bond Sale.-On October 7 the $\$ 15,0004 \%$ road-improvement bonds described in the Chronicle Sept. 13 were awarded as follows: $\$ 7,500$ to the First National Bank, Barnesville, at par and accrued interest, and $\$ 7,500$ to the Ptople's National Bank, Barnesville, at par and accrued interest. Both banks bid for the whole issue. A bid of \$15,01625 was submitted by Seasongood \& Mayer of Cincinnati.

Washingion C. H., Fayette County, Ohio:-Bond Sale.On October 8 the $\$ 28005 \%$ street-assessment bonds degeribed in the Chronicle Sept. 27 were awarded to A.S.

Ballard of Washington C. H. at 102.50. Following are the bids:

Wealherford, Texas.-Bond Sale.-The State Board of Edncation on October 9 purchased $\$ 5,000$ bonds of this city with the condition that the bonds be made payable at the State Treasury.
Webster Groves, Mo.-Bond Offering.-Proposals will be received until 8 P. Mr., October 20, by the Mayor and Board of Aldermen, for the $\$ 50,0004 \% 20$-vear water-works bonds mentioned in last week's CHRONICLE. Denomination, $\$ 1,000$. Date, Oct. 1, 1902. Interest April 1 and October 1 at Lincoln Trust Co., St, Lonis. Proposals should be addressed to T. C. Young, Mayor, and must be accompanied by a certified check for $⿻$ (1,250, made payable to the City Treasurer. Assessed valuation for 1902, $\$ 1,701,580$; estimated valuation, $\$ 4,000,000$; present bonded indebtedness, $\$ 5,000$.

Wesibrook, Minn.-Bond Sale.-We are advised that the \$7,000 5\% water works bonds offered for sale on Sept. 29 have been sold to C. A. Boalt \& Co., Winona, at par. For de. scription of secarities see Chronicle Sept. 20.

West Homestead (Pa.) School i) istrict, -Bond Ofering. Proposals will be received until 6 P M., October 2), by the B rough School Board, W. A. Keirn, Clerk, for $30,0004 \%$ 5-29-year (serial) bonds. Denomination, \$1,000. Dite, June 2. 1902. Interest semi-annually at the First National Bank, Homestead. Anthority, election at which 54 vot-s were cast in favor of and 6 against the issue. The district has no other bonded debt, and the official circalar states that there is no litigation affecting the validity of the secarities. Apparently these are the bonds which were offered for sale on Jane 30 and August 4.

Wilkes-Barre (Pa.) School District.-Bond Sale,We are just advised that the $\$ 40,0004 \%$ school bonds offered on Sept. 2 were awarded on Sept. 20 to Denison, Prior \& Co., Cleveland, at 104 2\%. Bonds were described in the CHRON. ICLE Ang, 30,

Woodman (Mont.) School 1istrict No. 18.-Bond Sale.This distriot recently sold $\$ 300$ 6\% 5 -year honds to the Thomas Cruse Savings Bank of Helena. Date, Nov. 1, 1902. Interest, semi-annosl.

## INVESTMENTS.

## J. F. WILD \& CO.,

 BANKERSIndianapolls, Ind.
FOR SALE, HIGH-GRADB
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CORPORATION BONDS.

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MUNICIPAL
and
Public Service Corporation BONDS.
E. H. ROLLINS \& SONS BOSTON.

Denver.
San Francinco.

## T. B. POTTER,

## MUNICIPAL and

CORPORATION
BONDS,
172 Washington Street,
CPICAGO,
HLLS.
LIBT ON APPLICATION.

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## N. W. HARRIS \& CO.

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31 and 33 PINESTo, NEW YORK.

## chicago.

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Deal exelumively in Municipal, IEaliroad and other bondeadapted for trast funds and savinga.
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## MUNICIPAL

RALLROAD BONDS.
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Uholoe Iesuen.
streot Railway and Gas Companles
IIMT ON APPIIOATION.
HIGH-GHADE 5\%
MINNESOTA BONDS,

Correspondence linvited.
HAIRIE H. POUVELL \& CO.
Woodiniock. Vermont.
VICKERS \& PHELPS,
15 Wall Street - New York. INVESTMENT HROKEIRS, HIGHEST GRADE RAILROAD BONDS.

INVESTMENTS.

## Geo. D. Cook Company,

 IHVESTMENT SECURITIES,Counselman Bullding 238 La Salle 8t. CHICĀOO.

Broad Exchance Buildina, 25 Broad 8t. NEW YORK.
Mexlcan Government and State Bonds.

FARSON, LEACH \& CO.
Public Securities,
OHICAGO. NEW YORK. BOBTON. PHILADELPHIA.

Chas. S. Kidder \& Co., BONDS,
184 LA SALLE STREET, CHICAGO.

MacDonald, McCoy \& Co., GUAICIPAL AND CORPORATIOA BONDS.

I7I La Salle Street, Chicago.
3. Axuold sextate \& © OD.

## gonds,

523 Western Union Building,
Cbicaoo, Tllinois.


[^0]:    

[^1]:    § Covers results on lincs directls operated. * Flgures from Dec. 1 are tor the railroad only
     blncludes the Houston \& Texas Ceutrai and 1ts subsitiary lines. Earnines ol the Cromwell Steamship Line, not previously reported, are
    now also Included. cResults on Montgomery Ilvision are included in both years. d Includes st. Patil de Duluth tor both years.
    $f$ These figures are the results on the Ala. Mid., Brunswiok divest., Charles, \& Sav., Sav. Fla. \& Wost'o and silver shrimgs Ooala \& Gulf
     includes sundry acquired roads. including earns. of the Hancook \& Calu, both Fears. tinclinins earns, of the Sav. Flor. \& West.in both

