FIGURED IN BILLIONS

America's Enormous Industrial Growth Between 1904 and 1909.

GAINS IN ALL THE ITEMS

Value of Products Turned Out Increased Nearly 40 Per Cent, or Almost $6,000,000,000.

Washington, Oct. 17.—A preliminary statement of the general results of the thirteenth census of manufactures was issued to-day by Director Durand. It includes a summary comparing the figures for 1904 and 1909, by totals, for continental United States, prepared under the direction of William M. Steuart, chief statistician for manufactures, Bureau of the Census.

The summary for continental United States shows increases in all the items at the census of 1909 as compared with that for 1904.

The capital invested increased by 45 per cent; the gross value of product, 40 per cent; cost of materials, 43 per cent; value added by manufacture, 36 per cent; average number of wage earners employed during the year, 21 per cent; amount paid in wages, 31 per cent; number of salaried officials and clerks, 52 per cent; amount paid in salaries, 63 per cent; miscellaneous expenses, 34 per cent; primary horsepower, 39 per cent.

There were 268,491 manufacturing establishments in 1909 and 216,180 in 1904, an increase of 52,311, or 24 per cent.

The capital invested as reported in 1909 was $18,428,270,000, a gain of $5,752,689,000, or 45 per cent, over $12,675,581,000 in 1904. The average capital per establishment was approximately $69,000 in 1909 and $59,000 in 1904.

Value of Products.

The value of products was $20,672,052,000 in 1909 and $14,793,903,000 in 1904, an increase of $5,878,149,000, or 40 per cent. The average per establishment was approximately $77,000 in 1909 and $68,000 in 1904.

The cost of materials used was $12,141,291,000 in 1909, as against $8,500,208,000 in 1904, an increase of $3,641,083,000, or 43 per cent. The average cost of materials per establishment was approximately $45,000 in 1909 and $39,000 in 1904. In addition to the component materials which enter into the products of the establishment for the census year there are included fuel, rent of power and heat, and mill supplies.

Value Added by Manufacture.

The value added by manufacture was $8,530,761,000 in 1909 and $6,293,695,000 in 1904, an increase of $2,237,066,000, or 36 per cent. This item formed 41 per cent of the total value of products in 1909 and 43 per cent in 1904. The value added by manufacture represents the difference between the cost of materials used and the value of products after the manufacturing processes have been expended upon them.

The miscellaneous expenses amounted to $1,945,676,000 in 1909 and $1,453,168,000 in 1904, an increase of $492,508,000, or 34 per cent. The average per establishment was approximately $7,000 in 1909 and in 1904. Miscellaneous expenses include rent of factory or works, taxes, and amount paid for contract work, and these items, as well as such office and other expense as cannot be elsewhere classified, will appear separately in the final reports.

The salaries and wages amounted to $4,365,813,000 in 1909 and $3,134,884,000 in 1904, an increase of $1,150,729,000, or 37 per cent.

The number of salaried officials and clerks was 790,267 in 1909 and 519,556 in 1904, an increase of 270,711, or 52 per cent.

The average number of wage earners employed was 6,615,046 in 1909 and 5,468,383 in 1904, an increase of 1,146,663, or 21 per cent.

The primary horsepower was 18,680,776 in 1909 and 13,487,707 in 1904, an increase of 5,193,069, or 39 per cent. The average horsepower per establishment, considering all establishments, was 70 horsepower in 1909 and 62 in 1904.

WATERWAY MEN AT RICHMOND

Mayor Gaynor to Speak on New York's Approaches.

Richmond, Va., Oct. 17.—Delegates of the Atlantic Deeper Waterways Association, headed by its president, Congressman J. Hampton Moore, of Philadelphia, reached Richmond to-day for the fourth annual convention of the association, which opens its business session to-morrow.

Mayor Gaynor started yesterday noon for Richmond, where he is to attend the convention of the Atlantic Deeper Waterways Association. He is scheduled to make an address there to-day on "The American Metropolis—Its Waterway Approaches."

The Mayor was accompanied by Commissioner Tomkins, of the Dock Department.

TWO GOULDS OUT OF D. & R. G.

Edwin and Howard Not Re-elected by Stockholders.

Denver, Oct. 17.—Two members of the Gould family—Edwin and Howard—and Winslow S. Pierce, of the Gould faction, stepped from the board of directors of the Denver & Rio Grande Railroad at the stockholders' annual meeting here to-day. They were succeeded by J. B. Andrews, J. W. Gilluly and Rawson F. Watkins, who, according to President Edward T. Jeffery, will be superseded within a month by directors who will represent the Rockefeller interests.

Pursuant to the decision of the stockholders to increase the board of directors from nine to eleven, Edward D. Adams and Edgar L. Marston, of New York, were added to the board. Mr. Adams represents the Deutsche Bank, of Berlin.

Other members of the board are George J. Gould, Edward T. Jeffery, Kingdon Gould, Arthur Coppell, Charles H. Schlacks and Joel F. Vaille.

HARRIMAN LINES TO MOVE

Railways to Have Offices in City Investing Building.

The offices of the Harriman lines will be moved on January 1 from the fourth and fifth floors of the Equitable Building, No. 120 Broadway, to the twenty-fifth floor of the City Investing Building, at No. 165 Broadway. The reason for the change, it is understood, is that more room is needed, as a result of the recent decision to have Julius Kruttschnitt, director of maintenance and operation, of the Harriman roads, and L. J. Spence, who will succeed J. C. Stubbs as director of traffic on January 1, transfer their headquarters from Chicago to this city.

The new offices, which are said to have been leased for a long term of years at a yearly rental of $50,000, have a floor area of 30,000 square feet, which will comfortably house the combined New York and Chicago staffs of the Harriman system.

The Union Pacific Railroad Company formerly made its headquarters in the Mills Building, but moved to its present quarters in 1897. That was before the late E. H. Harriman got control of the property. He always had his headquarters in the Equitable Building, his private office being the small room on the southwest corner of the fourth floor, now occupied by Judge Lovett. The move from the Mills Building was made during the Gould regime. At that time the Goulds held a large interest in the Equitable Trust Company, and it was because of this interest, it was thought, that the Union Pacific offices were transferred to the Equitable Building.

STEAMSHIP MEN MEET

Transatlantic Conference Discussing Rate Fixing.

Paris, Oct. 17.—The international conference of transatlantic steamship lines held its first plenary meeting to-day after preliminary meetings, which were devoted to sectional wark. Those attending the conference included J. Bruce Ismay, chairman and managing director of the White Star Company; Jonkheer C. Reuchlin and G. H. Reuchlin, directors of the Holland-America Line; Albert Ballin, director general of the Hamburg-American Company; Baron von Plattenberg and Herr Heineken, of the North German Lloyd, and representatives of the Cunard and other lines.

While no statement has been issued, it is understood that besides the question of fixing rates for the next three years the formation of a South American shipping pool was under discussion.

WILL FIGHT LOW TARIFF

Textile Interests Organize to Oppose Wholesale Reduction.

Providence, Oct. 17.—A movement to arouse public sentiment against a wholesale downward revision of the tariff on textiles and to prepare the mill operatives for a reduction in wages if a law is enacted which gives insufficient protection to the industry was launched to-day, when the textile manufacturers of the state effected formal organization as the Tariff Publicity League.

That the tariff can be reduced without compelling the mills to lower the wages of their employes was the opinion expressed by Colonel Joseph F. Fletcher, owner of the Coronet Worsted Mills, of Mapleville; the Allenton Woollen Mills, of Allenton, and the Plainville Woollen and the Central Yarn mills, of Central Village, Conn.

"There is bound to be a reduction in the tariff," said Colonel Fletcher, "but we want a reduction that we can operate under. Once the rates are made so low that they will not afford us sufficient protection, the first to feel it will be the wage earners, as we cannot pay from $14 to $17 a week to our weavers and compete with the plants in Bradford, England, where the weavers get from $3 to $5 a week."

COTTON BELOW 9 CENTS

Drop Caused by Reports as to Rebellion in China.

Cotton sold under 9 cents a pound on the local exchange yesterday for the first time in three years, both the January and October options breaking through that level on heavy selling due to reports that China, owing to the rebellion, had cancelled large orders for cotton fabrics at Manchester.

January sold down to 8.86 and October to 8.96 cents after an early advance had carried both options up 6 to 15 points, respectively, from the preceding day's close, to 9.17 and 9.20 cents. The other active options, which had also made gains in the early trading, declined almost as sharply as January and October, but none of them got within several points of the 9-cent mark.

Favorable weather reports from the South and the absence of the killing frosts that had been predicted for the cotton belt on Monday night were also factors in yesterday's decline, the South again being a heavy seller of cotton on the local exchange. Late in the day there were reports of rain in the eastern part of the cotton belt, and this bit of bullish news caused prices to rally several points, January recovering to 9.04 cents and other active options, with the exception of October, which failed to advance above 8.96 cents, regaining from 6 to 9 points of their earlier loss.

The market closed barely steady, with the net declines in the various options ranging from 4 to 12 points.

MUST KEEP THEIR CONTRACTS

Railroads Cannot Cancel Them Simply to Increase Rates.

Washington, Oct. 17.—All railroads were forbidden by the Interstate Commerce Commission to-day to cancel rate contracts with other roads when such action will result in increasing freight rates. The decision followed investigation of the Northern Pacific's increase of eastbound lumber rates from Oregon and Washington points on the Tacoma Eastern Railroad.

The commission held that railroads are not permitted to raise rates by the simple method of cancelling existing contracts with other roads. The majority opinion was written by Commissioner Lane. In a concurring opinion Commissioner Prouty differed somewhat from the other members, declaring that the commission must recognize the right of a railroad to protect its own business.

KANSAS CITY SOUTHERN.

The report of the Kansas City Southern Railway Company for the fiscal year ended June 30, 1911, was issued yesterday. The income account shows gross earnings of $9,965,174, against $9,594,652 for the preceding year, an increase of $100,522; operating expenses, $6,404,000, comparing with $6,088,584, increase $185,416; and net earnings of $3,591,172, a gain of $365,106. The ratio of operating expenses to earnings was 64.07, against 63.43 per cent in the year ended June 30, 1910. After payment of taxes, hire of equipment, rents and interest, there was carried to the credit of profit and loss a balance of net income for the year amounting to $1,664,659. Deducting the dividends on the preferred stock, discount on bonds, and various reserve and adjustment items, the total surplus as of June 30, 1911, was $4,257,062. Passenger, mail and express earnings for the year increased $301,461 and freight earnings $52,281. The latter increase was due principally to the general development of the territory tributary to the road. Charges to maintenance of equipment increased $198,847, and transportation expenses $30,170, the latter representing increased wages to employes, the total increase in the payrolls being $89,334. The expenditures for maintenance of way and structures were $107,386, the decrease being explained as due principally to improvements made in former years.

BUSINESS TROUBLES.

The following bankruptcy petitions were filed yesterday in the United States Circuit Court:

THE TOILETTES FASHION COMPANY, No. 238 Fifth avenue, publishers of two monthlies, "Toilettes" and "Dry Goods," a fashion magazine and a trade paper; involuntary. Judge Holt appointed Frederic G. Lee receiver. Liabilities said to be $26,000, and assets $10,000.

THE AERIAL EQUIPMENT COMPANY, No. 1743 Broadway; involuntary. Judge Holt appointed Robert H. Ewell receiver. Liabilities, $2,000; assets, $2,650.

THE FORQUIGNON MANUFACTURING COMPANY, manufacturers of manicure supplies, No. 142 West 18th street; involuntary. Assets estimated at $5,000.

THE ANDREW H. HOAG COMPANY, manufacturer of electric and gas fixtures, No. 251 West 19th street; involuntary. Judge Holt appointed Henry B. Stimson receiver. Liabilities, $14,000; assets, $4,000.

MAX WIENER, wholesale dealer in ribbons and silks, No. 239 Grand street; involuntary. Judge Holt appointed Marcus Helfand receiver.

ISADOR AND JACOB RENNER, who compose the firm of Renner Brothers, jewellers, No. 132 Rivington street; involuntary. Judge Holt appointed Edwin C. Ward receiver. Liabilities, $20,000; assets, about $3,500.

HARRY AND MARGARET CLARK, who did business under the name of William H. Clark, stationer, No. 24 Gold street; voluntary. Liabilities, $8,257; assets, $523.

WILLIAM MICHELS, of No. 1583 Unionport Road, The Bronx; voluntary. Liabilities, $4,264; no assets.

RAILROAD EARNINGS.

HAVANA ELECTRIC.

	1911.	1910.	1909.
Wk. end. Oct. 15	$48,350	$33,710	$37,700
Jan. 1-Oct. 15..	1,879,395	1,702,387	1,585,886

PERE MARQUETTE.

Month of Sept.—	1911.		Increase.
Operating revenue	$1,558,619		$119,929
Operating expenses	1,087,041		43,482
Net operating revenue	$471,578		$76,441
Outside operating deficit	52,470		3,566
Total income	$419,108		$72,875
Fixed charges	397,769		28,608
Surplus	$21,339		$44,267
July 1-Sept. 30—			
Operating revenue	$4,435,857		$178,049
Operating expenses	3,183,323		117,570
Net operating revenue	$1,252,574		$55,479
Outside operating deficit	166,334		50,250
Total income	$1,086,240		$5,229
Fixed charges	1,178,986		75,306
Deficit	$92,746		$70,086

WESTERN MARYLAND.

Month of Aug.—			
Gross earnings	$657,861		*$64,721
Oper. expenses and taxes	398,003		*24,601
Net earnings	$259,858		*$40,120
Other income	24,750		5,082
Total net income	$264,608		*$36,138
July 1-Aug. 31—			
Gross earnings	$1,225,780		*$111,918
Oper. expenses and taxes	792,306		*17,001
Net earnings	$433,474		*$94,917
Other income	65,254		36,502
Total net income	$498,728		*$64,415

*Decrease.

LONDON UNDERGROUND.
(London United Tramways.

	1911.	1910.	Increase.
26 week in Oct..	£5,040	£6,039	*£99
July 1-Oct. 14..	160,265	164,641	4,624

(Metropolitan District.)

26 week in Oct..	£11,630	£11,122	£508
July 1-Oct. 14..	161,136	153,591	7,545

(Tubes.)

26 week in Oct..	£13,720	£13,180	£530
July 1-Oct. 14..	180,080	176,290	4,090

*Decrease.

ATLANTA, BIRMINGHAM & ATLANTIC.

	1911.	1910.	1909.
1st wk. in Oct..	$78,826	$55,803	$53,015
July 1-Oct. 7..	$46,108	719,977	648,842

CHESAPEAKE & OHIO.

1st wk. in Oct..	$802,599	$630,920	$582,091
July 1-Oct. 7..	9,219,859	9,230,275	8,807,968

GEORGIA SOUTHERN & FLORIDA.

1st wk. in Oct..	$46,588	$47,514	—
July 1-Oct. 7..	623,457	628,860	—

SEABOARD AIR LINE.

1st wk. in Oct..	$466,030	$450,845	$472,327
July 1-Oct. 7..	5,321,605	5,109,798	4,717,618

TWIN CITY LINES.

1st wk. in Oct..	$148,582	$144,095	$136,414
Jan. 1-Oct. 7..	5,927,909	5,705,290	5,306,827

CHICAGO, INDIANAPOLIS & LOUISVILLE.

Month of August—			
Gross earnings	$616,293	$613,737	$561,300
Oper. expenses	388,841	362,829	315,346
Net earnings	$232,451	$250,908	$245,953
July 1-Aug. 31—			
Gross earnings	$1,160,202	$1,141,924	$1,018,532
Oper. expenses	744,871	716,274	628,080
Net earnings	$415,331	$425,650	$390,453

NORTHERN TRACTION & LIGHT.

	1911	1910	Increase.
1st wk. in Oct..	$48,432	$41,655	$1,776
Jan. 1-Oct. 7..	1,745,525	1,607,395	138,493

NEW ORLEANS, MOBILE & CHICAGO.

1st wk. in Oct..	$37,072	$34,282	$2,840
July 1-Oct. 7..	404,045	445,259	43,750

KINGS COUNTY ELECTRIC LIGHT & POWER.

Month of Sept.—	1911.	1910.	1909.
Gross earnings	$377,816	$352,889	$286,822
Oper. expenses	195,735	181,942	155,846
Net earnings	$182,080	$170,947	$131,276
Chgs., dep., etc.	118,856	109,015	91,827
Surplus	$63,224	$61,932	$39,449
Jan. 1-Sept. 30—			
Gross earnings	$3,443,533	$3,146,502	$2,791,621
Oper. expenses	1,733,325	1,519,816	1,833,669
Net earnings	$1,710,208	$1,626,687	$1,386,952
Chgs., dep., etc.	1,026,280	933,514	789,910
Surplus	$683,925	$693,173	$597,042

KINGS COUNTY ELECTRIC LIGHT AND EDISON ELECTRIC ILLUMINATING CO. OF BROOKLYN.

(Comparative combined earnings and expenses.)		
Month of Sept.—	1911.	1910.
Gross earnings	$377,815	$352,889
Operating expenses	196,735	181,948
Net over operating	$182,080	$170,946
Bond discount	1,489	1,689
Balance	$180,591	$169,257
Depreciation charges	46,621	44,149
Balance	$133,770	$125,108
Fixed charges	70,547	68,176
Profit and loss surplus	$63,223	$56,931
Jan. 1-Sept. 30—		
Gross earnings	$3,443,532	$3,146,502
Operating expenses	1,733,385	1,519,816
Net over operating	$1,710,204	$1,626,687
Bond discount	15,201	15,202
Balance	$1,695,003	$1,611,485
Depreciation charges	417,949	375,426
Balance	$1,277,054	$1,236,059
Fixed charges	593,129	542,585
Profit and loss surplus	$683,925	$693,173

CHICAGO GRAIN AND PROVISIONS.

Chicago, Oct. 17.—Wheat to-day closed at the highest price reached on this year's crop. The development of a milling demand for soft winter grades proved more than an offset for all bearish news. Latest figures were ⅛@⅛c to ¼c higher than last night. The end of the day left corn at a shade to ⅛c advance, oats unchanged to a sixteenth down, and hog products varying from a small decline to an increased cost of 2½c. Range of prices:

	Open.	High.	Low.	Close.	Yesterday.
Wheat:					
December	99⅝	1 00⅛	99	1 00⅛	99⅞
May	1 04⅝	1 05	1 04⅝	1 04⅞	1 04⅝
July	99⅞	1 00	99⅝	1 00	99⅞
Corn.					
December	64⅛	64⅝	64⅛	64½	64⅜
May	65¼	65⅝	65	65⅛	65⅛
July	65	65⅛	65	65⅛	65
Oats.					
December	47½	47⅝	47⅛	47⅛	47⅛
May	50	50	49⅝	49⅞	50
July	46⅝	46⅝	46	46⅛	46⅛
Lard:					
January	8 85	8 85	8 82	8 82	8 82
May	8 95	8 95	8 92	8 92	8 95
Ribs:					
January	7 97	8 00	7 97	7 97	8 00
May	8 05	8 07	8 05	8 05	8 07
Pork:					
January	15 22	15 32	15 22	15 30	15 35
May	15 27	15 27	15 20	15 22	15 25

BOSTON WOOL MARKET.

Boston, Oct. 17.—The wool market is regarded as more encouraging, the demand increasing and values holding fairly steady, although some buyers declare that there has been some shading of prices. Fleece wools of medium and lower grades are moving fairly well, while the demand for territory stock of all grades is reported to be improved. There has been more inquiry recently for good Michigan wools, but trading is light in Texas and California products. Quotations range as follows:

Ohio and Pennsylvania fleece—Delaine washed, 30c; XX, 28c; fine unmerchantable, 22@23c; half blood combing, 25½@26c; three-eighths, 25c; one-quarter, 21@24½c; delaine unwashed, 25c; fine, 21c. Michigan, Wisconsin and New York fleeces—Fine unwashed, 19@20c; delaine, 25@24c; half blood, 24½@25c. Kentucky, Indiana and Missouri—Three-eighths blood, 25c; one-quarter, 23½@24c.

Scoured basis: Texas—Fine six to eight months, 46@48c; twelve months, 55@56c; fall, 43@45c. California—Northern, 48@50c; middle county, 46@47c; Southern, 45@46c; fall free, 46@52c. Oregon—Eastern No 1 staple, 55@56c; clothing, 50c; valley No 1, 46@47c. Territory—Fine staple, 58@60c; fine medium, 57c; fine clothing, 50@52c; fine medium, 47@48c; half blood combing, 55c; three-eighths, 46@47c; one-quarter, 45@46c.

Pulled—Extra, 50@52c; fine A, 49@50c; A supers, 45@46c.

FOREIGN MARKETS.

Liverpool, Oct. 17.—WHEAT—Spot nominal; futures weak; October, 5s 5¾d; December, 7s 6d; March, 7s 5¼d. CORN—Spot, firm; American mixed, 6s 3½d; futures quiet; January, 5s 9d; February, 5s 8½d. FLOUR—Winter patents, 25s 3d. HOPS in London (Pacific Coast), £9 10s@£10. BEEF—Extra India mess, 90s. PORK—Prime mess, Western, 100s. HAMS—Short cut, 36s. BACON—Cumberland cut, 56s; short rib, 59s 6d; clear bellies, 56s 6d; light, 40s; heavy, 59s 6d; short clear backs, 51s. SHOULDERS—Square, 45s 6d. LARD—Prime Western, tierces, 45s; American refined pails, 46s. BUTTER—Good United States, 112s. CHEESE—Canadian finest white, 60s; colored, 60s 6d. TALLOW—Prime city, 38s 6d; Australian in London, 34s 10½d. TURPENTINE—Spirits, 38s 6d. ROSIN—Common, 15s 3d. PETROLEUM—Refined, 6½d. LINSEED OIL, 42s. COTTONSEED OIL—Hull refined, spot, 27s 9d.

London, Oct. 17.—SUGAR—Raw, centrifugal, 18s 3d; muscovado, 16s 6d; beet, October, 17s 8¼d. LINSEED—Calcutta, October-November, 69s 6d. LINSEED OIL, 40s. SPERM OIL, £34 10s. PETROLEUM—American refined, 5¾d; spirits, 6¾d. TURPENTINE—Spirits, 36s 6d. ROSIN—American strained, 15s 6d; fine, 18s 1½d.

Antwerp, Oct. 17.—PETROLEUM, 19 francs 75 centimes.

SEED PRICES.

Toledo, Oct. 17.—CLOVERSEED — Cash, $12 47½; October, $12 47½; December, $12 45; March, $12 45; No 2, $12 20@$12 30; No 3, $12@$12 15; rejected, $11 60@$11 85; no established grade, $9@$11 25. ALSIKE—Prime, $10 70; December, $10 75; March, $11. TIMOTHY—Prime, $7 50; December, $7 50; March, $7 55.

EXPORTS OF MERCHANDISE.

Week ended Oct. 14....	1911.	1910.	1909.
	$11,002,116	$13,722,554	$11,002,786
Jan. 1-Oct. 14....	$419,412,016	524,710,108	478,506,820

THE MARKETS

TOTAL DOMESTIC RECEIPTS.

New York, October 17, 1911.

Butter, tubs	14,672	Hay, tons	1,073
Cheese, boxes	3,730	Malt, bush	9,000
Eggs, cases	20,683	Oats, bush	150,150
Dred p'ltry, pkgs	5,852	Oatmeal, bbls	200
Live p'ltry, crts	528	Oilcake, sacks	1,099
Cotton, bales	7,185	Wheat, bush	188,000
Jute, bales	105	Millfeed, tons	375
Apples, bbls	22,075	Copper, bars	1,500
Beans, dried, sks	2,357	Lead, pigs	2,813
Cranberries, pkgs	1,756	Spelter, slabs	2,015
Dried fruit, pkgs	8,225	Rosin, bbls	4,385
Drd prunes (Cal), pkgs	3,450	Spts turp, bbls	395
Grapes (Cal), crts	22,985	Tar, bbls	20
Lemons (Cal), bx	725	Bacon, pkgs	65
Onions, bbls	2,400	Cnd beef, cases	558
Oranges (Cal), bx	3,475	Cutmeats, pkgs	1,010
Oranges (Fla), bx	1,538	Lard, tierces	1,667
Peaches (Cal), bx	1,035	Lard, kegs	7,485
Peas, dried, sks	1,750	Lard, pkgs	620
Pears (Cal), bx	1,605	Pork, bbls	179
Pineapples (Fla), crates	1,450	Alcohol, bbls	68
Plums (Cal), crts	1,000	Brandy (Cal), bbls	150
Potatoes, bbls	27,402	Broomcorn, bales	193
Rice, pockets	7,550	Hides, bundles	2,590
Corn, bush	1,125	Hops, bales	89
Cornmeal, sacks	835	Cot's'd oil, bbls	1,365
Flour, bbls	15,458	Lub oil, bbls	65
Flour, sacks	46,020	Oleo oil, tierces	100
		Tobacco, pkgs	65
		Whiskey, bbls	107

EXPORTS.

Wheat, bush	58,792	Beef, tierces	13
Corn, bush	94,533	Bacon, lb	91,875
Peas, bush	51	Hams, lb	22,400
Beans, bush	151	Lard, lb	1,085,000
Flour, bbls	2,675	Tallow, lb	1,600
Flour, sacks	18,988	Grease, lb	154,400
Cornmeal, bbls	31	Butter, lb	23,900
Bran, lb	95,940	Cheese, lb	7,440
Grass seed, bags	268	Lard oil, gals	750
Oilcake, lb	892,300	Cot's'd oil, gals	97,390
Pork, bbls	326	Lub'g oil, gals	276,020
Beef, bbls	261	Cotton, bales	93

CASH QUOTATIONS.

Iron, Nor, No 1 foundry	$15 37½	Flour, Mpls pats	$5 60
Iron, So, No 1	15 25	Cotton, middling	9.35
steel rails	1 25	Coffee, No 7 Rio	15⅞
Stand cop, spot	12 12½	Sugar, gran'ted	6.75
Tin	41.50	Molasses, OK p'e	40
Exchange lead	4 27½	Beef, family	$18 75
Spelter	6.20	Beef hams	30 50
Wheat, No 2 red	$1.02	Tallow, prime	6⅝
*Corn, No 2	77½	Pork, mess	17 00
Oats, stand wht,	59½	Hogs, d'd, 100 lb	9⅝
		Lard, Mid West	9.00

*F o b afloat.

GENERAL MARKET REPORT.

New York, October 17, 1911.

GRAIN—WHEAT—There was a reaction of about ⅝c early. The tone was decidedly firm however, and late in the day prices rallied sharply, with a sharp covering movement in Chicago; final prices were ¼@⅝c higher. Liverpool declined ½@¾d owing to a more favorable summary of the foreign crop situation, an increase of 1,328,000 bushels in the European visible supply and prospects of rain in Argentina. The Northwestern markets sagged early, with easier prices in Winnipeg. Bradstreet's visible showed an increase of 4,388,000 bushels in American stocks east of the Rockies and an increase of 9,338,000 in world's stocks, compared with an increase last year of 4,098,000, and caused considerable selling, but on the recession houses in the West took the buying side and the market advanced rapidly during the last hour and closed at the top. A feature of the day was the report of the conflict between German marines and Chinese at Hankow, which, it was feared, might cause foreign complications in the Chinese situation, and there was also considerable interest in a report that a large steamer with a cargo of over 300,000 bushels of wheat had been sunk on the lakes. Export sales 8 loads of Manitoba at outports. No 2 red, here, $1 01 elevator, export basis, and $1 02 f o b afloat; No 1 Northern Duluth, $1 19¼ f o b afloat. **CORN**—Prices were barely steady, closing at unchanged to ¼c net higher. Bradstreet's visible showed a decrease for the week of 1,403,000, compared with a decrease last year of 935,000. No 2 corn here, 70½c nominal, elevator, domestic basis, to arrive, and export No 2, 77½c f o b afloat. **OATS**—Trading fairly active and the market late was a little steadier, in sympathy with wheat, closing at unchanged to ⅛c net lower. Bradstreet's visible showed an increase of 1,992,000, compared with a decrease last year of 261,000. Cash oats steady and unchanged; standard white, 52½c in elevator; No 2, 53c; No 3, 52½c; No 4, 52c; natural white and white clipped, 51½@53½c. **RYE**—Firm; No 2, $1 nominal, c i f Buffalo; to arrive, $1 02. **BARLEY**—Barely steady; malting, $1 11@$1 20, c i f Buffalo.

NEW YORK PRICES.

	Open.	High.	Low.	Close.	Yesterday.
Wheat:					
December	$1 04½	$1 05⅛	$1 04½	$1 05⅛	$1 04⅝
May	1 06⅞	1 10⅛	1 09½	1 10⅛	1 09⅞

INTERIOR RECEIPTS.

	Wheat.	Corn.	Oats.
To-day	100,000	561,000	706,000
Last week	1,570,000	411,000	738,000
Last year	1,161,000	565,000	650,000

SEABOARD CLEARANCES.

	Flour.	Wheat.	Corn.
To-day	50,000	50,000	95,000
Last week	99,000	113,000	97,000
Last year	52,000	194,000	116,000

FLOUR AND MEAL—Flour a little more active, due to firmness in wheat. Spring patents, $5 40@$5 75; winter straights, $4 20@$4 40; winter patents, $4 45@$4 80; spring clears, $4 40@$4 70; extra No 1 winter, $3 60@$3 80; extra No 2 winter, $3 45@$3 55; Kansas straights, $4 75@$5; fancy spring patents, $5 50@$6 75. **RYE FLOUR**—Firm; fair to good, $5@$5 20; choice to fancy, $5 25@$5 40. **CORNMEAL**—Kiln dried, $3 65@$3 75. **BAG MEAL**—Fine white and yellow, $1 40@$1 45; coarse, $1 35@$1 40. **FEED**—Western spring, $26 10; standard middling, $27 60; deur do, $29 75; red dog, $32 35; city bran, $25 40 bulk, $27 sacks; middling, $28 50@$32 50; red dog, $32 85; hominy chop, $28 bulk, $29 20 sacks. Oilmeal, $40.

COTTON—The market developed renewed weakness. Prices made new low records, with October and January breaking through the 9c level, and while there was enough covering to check the decline and cause moderate rallies, the recovery was not fully maintained. The close was barely steady at a net decline of 4@12 points. Southern spot markets generally unchanged to ⅛c lower. Local contract prices:

	Open.	High.	Low.	Close.	Yesterday.
October	9.20	9.25	8.95	8.96@8.98	9.08
November	9.20	9.20	9.08	9.00@9.04	9.09
December	9.27	9.30	9.10	9.17@9.18	9.25
January	9.17	9.21	8.95	9.04@9.05	9.11
February	9.18	9.18	9.00	9.06@9.11	9.16
March	9.30	9.33	9.08	9.17@9.18	9.25
April	—	—	—	9.23@9.25	9.30
May	9.43	9.43	9.22	9.29@9.30	9.37
June	—	—	—	9.32@9.37	9.39
July	9.49	9.49	9.30	9.36@9.38	9.42
August	—	—	—	9.32@9.36	9.38
September	9.49	9.49	9.40	9.31@9.36	9.37

Spot quiet and 15 points lower at 9.35c for middling upland; sales nil. Liverpool cables: Spot in good demand; sales, 10,000 bales; speculation and export, 1,000; American, 9,000. Imports, 49,000; American, 45,000; middling upland, 5.27d. Futures opened steady, 1 to 4 points advance. Closed steady, 2½ to 3½ points higher; October, 5.08d; October-November, 5.00½d. November-December and December-January, 4.99d; January-February, 4.97d; February-March, 4.99½d; March-April, 5.02d; April-May, 5.04d; May-June, 5.06d; June-July, 5.07½d; July-August, 5.09d; August-September, 5.07½d; September-October, 5.04½d.

COFFEE—Showed strength, especially for near positions, and December again sold at 15c, equalling last week's high record, while the later positions were only a few points under recent high. The strength is based largely on crop conditions in Brazil where the present crop is apparently much under earlier estimates, while the prospects for the next crop are almost seasonally poor. These conditions and the provisions for the valorization plan, which forbid further sales of valorization holdings at present, have made it possible for roasting interests to get control of practically all the coffee both here and afloat for the United States, and aside from this interest's holdings there is comparatively little coffee available. Roasters bought about 20,000 bags here Monday, and according to our report were bidding through their agents for available supplies at interior markets. Private cables from Brazil were very bullish. Prices for the day showed a net gain of 30 to 38 points, with sales of 158,500 bags. Havre closed at an advance of ¼@½ franc, Hamburg was ¼@¾ pfennig lower and both Rio and Santos were unchanged. Spot firmer at 15¾c for Rio No 7. Local contract prices:

	Open.	High.	Low.	Close.	Yesterday.
October	14.65	14.70	14.65	14.66@14.69	14.60
November	14.85	14.85	14.85	14.98@14.99	14.90
December	14.70	15.00	14.70	14.95@14.99	14.60
January	14.66	14.66	14.66	14.70@14.75	14.38
February	14.35	14.35	14.35	14.30@14.35	14.20
March	14.00	14.31	14.00	14.31@14.32	13.96
April	14.26	14.26	14.26	14.30@14.31	13.96
May	13.97	14.20	13.97	14.29@14.30	13.94
June	—	—	—	14.27@14.29	13.92
July	13.93	14.26	13.93	14.26@14.27	13.90
August	—	—	—	14.25@14.26	13.90
September	13.93	14.27	13.93	14.24@14.28	13.90

PROVISIONS—Easier at the start, but regained part of the loss on the semi-monthly report of stocks, which showed a falling off in both lard and ribs. **PORK**—Steady; mess, $16 75@$17 25; family, $19@$21; short clear, $16 75@$17 50. **BEEF**—Mess, $12 50@$13; family, $13 50@$14; packet, $13@$13 50; extra India mess, $19 50@$20. **BEEF HAMS**—Quiet at $29 50@$32 50. **DRESSED HOGS**—Steady; bacons, 9¼c; 180 lb, 9¼c; 160 lb, 9⅝c; 140 lb, 9⅝c; pigs, 9¼c. **CUT MEATS**—Pickled bellies, 10 lb, 12½c; 12 lb, 11¾c; 14 lb, 10¾@