of all kinds of 1,955,000 bit. Here the was a sharp decline from the best prices early, on heavy selling by Hutchinson, selling for place, and the slight encouragement given by the cables. Prices, however, remained at the bottom but a short time. Eight loads of wheat were engaged in this mar Eight loads of wheat were engaged in this market for export. New York reported some export business. There were rumors of better closing. Hutch refused to settle July. Prices went up in quick time to the best figures of the morning and again reacted in part before 1 o'clock. July sold at 77c to 78c, to 77%c. To ecember, 78%c to 78%c, to 78%c, to 78%c, to 78%c. The second bulge in wheat was no better sustained than the first, and prices designed to the close. Last prices were very clined to the close. Last prices were very nearly the same as the opening figures, and from \(\frac{1}{4}\omega\) lege better than Saturday. Corn was dull from first to last. The range of prices dull from first to last. The range of prices for September, the most active future, was only 142. There was no trading of importance at any time during the day. Oats were a shade firmer. Receipts were 100 cars winter wheat, 6 cars spring, 574 cars corn and 156 cars onts. Withdrawals from store were 17,446 bu winter wheat, 28,773 bu spring, 20,256 bu corn and 24,232 bu oats. The wheat, 6 cars spring, 574 cars corn and 156 cars oats. Withdrawals from store were 17,4°6 bu winter wheat, 28,773 bu spring, 279,255 bu corn, and 24,232 bu oats. The visible supply of corn decreased 150,050 bu. and of oats 618,000 bu. The provision market was fairly active most of the session. The market ruled generally firmer, and closing prices all around were about 5c higher. Receipts of hogs were about 16,000 bu, and prices were from 5c to 15c higher, helping first prices on the floor. first prices on the floor.

prices were from 5c to 15c higher, helping first prices on the floor.

THE QUOTATIONS.

The leading futures ranged as follows: Wheat—No. 2, July, opened at 77c, closing at 77tc; August, 754c; closing at 354c; closing at 214c; closing at 354c; closing at 214c; september, 31.45, closing at 214c; dosing at 254c.

Mess pork (per bbl)—August opened at 31.30, closing at \$11.30; closing at \$11.35; closing at \$1.40; October, \$10.474; closing at \$10.50. Lard (per 100 lbs)—August opened at \$6.324; closing at \$6.35; September, \$6.424; closing at \$6.45; October closed at \$9.45. Short kibs (per 100 lbs)—August opened at \$5.75; closing at \$5.75; September, \$5.80, closing at \$5.75; September, \$5.80, closing at \$5.70; Cotober, \$5.674; closing at \$5.75; September, \$5.80, closing at \$5.70; Cotober, \$5.674; closing at \$5.70; Cotober, \$5.674; closing at \$5.75; September, \$5.80, closing at \$5.70; Cotober, \$5.674; closing at \$5.70; Cotober, \$5.674; closing at \$5.75; September, \$5.80, closing at \$5.70; September, \$5.80, closing at \$5.75; bu; corn, 303,000 bu; oats, 148,000 bu; rye, 1,000 bu. Shipments—Flour, 11,000 bu; wheat, 53,000 bu; corn, 492,000 bu; oats, 180,000 bu; rye, 17,000 bu. On the produce exchange to-day the butter market was firm and unchanged. Eggs steady and unchanged.

R. M. NEWPORT & SON Investment Bankers, 152, 153, 154 Drake Block. Loan Money on Improved Real Estate Security, At 6, 6%, 7,7% and 8 per cent st Notice for anyamount

COCHRAN & WALSH, er Fourth and Jackson streets. Real Estate and Mortgage Loans

General Financial Agents.

Dulluth, Minn., July 15.—The market opened active, but lower, new futures being knocked 2½c below Saturday's close. Old wheat was unchanged, and closed strong all around; No. 1 hard, \$1; No. 1 northern, 97c; No. 2 northern, 85c; No. 3, 75c; July, \$1.01; August, 91c; September, 80c; December, 81c bid. August corn, 31%c.

Milwaukee Produce. Milwaukee Produce.

Milwaukee, July 15. — Flour inactive. Wheat easy; cash, 77½c; September, 77‰c. Corn easier: No. 3, 35½c. Oats quiet; No. 2 white, 27½ch28c. Rye quiet; No. 1, 43½c sellers. Barley—September, 59¼c. Provisions steady. Pork, \$11.30. Lard, \$6.25. Butter unchanced: dairy, 12@13c. Eggssteady; fresh, 12@12½c Cheese steady; cheddars, 7¾68c. Receipts—Flour, 4,800 bbls; wheat, 15,800 bu: barley, 3,300 bu. Shipments—Flour, 6,300 bbls; wheat, 500 bu.

UNCERTAIN BUT NOT SLOW

Wheat Market Far From Sluggish, a Good Range of Prices Prevailing.

Last Quotations a Shade Better Than the Close on Saturday.

Conters—The General Quotations.

Chicago, July 15.—The wheat market was far from sluggish to-day. There was a good range of prices, and business at times was very heavy. The market was that of an uncertain kind, which often results when the news is one way and the feelings of the trade the other way. On the whole to-day, the news was bullish, while the trade was bearish. The market opened light of the way on the whole to-day, the news was bullish, while the trade was bearish. The market opened higher for all futures, and made some advances all around on the receipts were 143,000 bu, and July wheat opened lighter than anticipated. At St. Louis, where the talk was for 300,000 bu, and July wheat opened lighter than anticipated. At St. Louis, where the talk was for 300,000 bu, and July wheat opened lighter than anticipated. At St. Louis, where the talk was for 300,000 bu, and July wheat opened lighter than anticipated. At St. Louis, where the talk was for 300,000 bu, and July wheat opened light of the section of the receipts were 143,000 bu, and July wheat opened lighter than anticipated. At St. Louis, where lighter than anticipated. At St. Louis, where lighter than anticipated at from 500,000 bu to more, and the official figures were expected, the receipts were 200 cars were expected, the

WALKER & CO.

Members New York Stock Exchange and Chicago Board of Trade. OFFICES: New York, 44 Broadway; St. Paul I Gilfillan Block; Chicago, 6 Pacific Av.

Kansas City Grain.

Kansas Ciry, July 15. – Wheat weaker; No. 2 red, July, 63½c bid, 65½c asked; August, 63½c bid, 65c asked; August, 63½c bid, 56c asked; August, 65c asked; Corn steady; No. 2, July, 27½c bid, 25½c asked; No. 2 white cash, 30¾c bid, Oats, No. 2, July, 17½c bid, 18c asked; August, 17¾c bid, 18c asked; August, 17¾c bid, 17¾c asked.

Toledo Grain.

E. Townsend Mix. W. A. Holbrook E. TOWNSEND MIX & CO. ARCHITECTS.

Offices, New Globe Building, Minneapolis. Architects of Northwestern Guaranty Loan
Building: the New Globe building, St. Pau;
Senator Washburn's residence, and other
mportant wor ks. Orders solicited.
B. H. Brown Sunt. of Construction.

The Visible Supply.

New York, July 15.—The visible supply of grain on Saturday, July 13, as compiled by the New York produce exchange, was as follows: Wheat, 12,711,165 bu; decrease, the New 17a property of the Ne

bu.

CHICAGO, July 15.—The visible supply of grain as reported for the board of trade follows: Wheat, 12.711,000 bu; decrease, 1.245,000 bu. Corn. 8,944,000 bu; decrease, 150,000 bu. Oats, 5.069,000 bu; decrease, 618,000 bu. Rye, 807,000 bu; increase, 1,000 bu. Barley, 378,000 bu; increase, 2,000 bu.

British Grain Trade.

London, July 15.—The Mark Lane Express, in its review of the British grain trade during the past week, says: The crop reports give promise that the yield throughout Great Britain will be in excess of the average. English wheat is in sellers favor, and prices have advanced 6d. The sales of English wheat during the past week were 25,462 quarters at 29s 3d, against 29,076 quarters at 31s 6d during the same period last year. Foreign wheat and flour are firm. At Liverpool wheat has risen 2d per cental and flour 6d. English barley has advanced 9d. At to-day's market English wheat was still in seller's favor at a fractional rise. Foreign wheat was dull for Russian; American red and white wheats were firm. American flour made a fractional advance. Barley was 3d cheaper. Corn, oats, beans and peas were firm.

Liverpool Grain. Liverpool Grain.

Liverpool, July 15.—Wheat quiet; holders offer moderately; California, No. 1, 7s 142d 2678 242d per cental. Corn firm; demand fair; new mixed western, spot, 3s 10d per cental. Butter—United States, finest, 85s per cwt. United States, good, 60s per cwt. Tallow—Fine American, 23s 9d per cwt.

GERMANIA BANK.

(STATE BANK.) PAID UP CAPITAL. - - \$400,000. Eurplus and undivided profits, \$55,000. ALEX. RAMSEY, WILLIAM BICKEL President. Casie

FINANCIAL. Chicago.

CHICAGO, July 15.—Money firm, unchanged. Bank clearings, \$10,093,000. New York ex-change, 40c discount.

bbls: wheat, 15,800 but: barley, 3,300 but. Shipments—Flour, 6,300 bbls; wheat, 500 bls.

St. Louis Produce.

St. Louis Produc New York.

Reading, 10,150; St. Paul, 29,425; Union Pacific, 7,270 R. M. NEWPORT & SON. Investment Bankers, 152, 153 and 154 Drake Block, St. Paul,

Buy and Seil Stocks. Bonds and Real Estate Stock Quotations.

New York, July 15.—Stocks and bonds losed to-day at the following prices bid:

Lombard Investment Company! Boston. Mass. Capital and surplus, \$1.750,000. No. 150 Leadenhall St., London, E. C., Eng. Western office. Kansas City, Mo. Loans on St. Paul and Minneapolis Real Estate and Improved Farms in Minnesota and Western Wisconsin promptly closed. No applications sent away for approval. St. Paul office Globe Building. H. J. DEUEL, Manager.

*Ex-dividend.

Railway and Mining Shares.

	Bos	TON.	
	A. & T. L. G. 7s. 108	Rutland ofd	40
	A. & T. R. R 38%	Wis. Cen. com.	23
	Boston & Alb218		60
	Boston & Maine, 2001/8	Allouez (new)	34
ı	C., B. & Q 1001/2	Calumet & Hecla2	206
i	Cin. San. & Clev. 24	Franklin	87/8
ı	Eastern R. R 101	Osceola	81/2
ı	Flint & P. M.pfd. 961/2	Pewabic (new).	2
ı	Mex. Cen. com., 153/8	Quincy	48
ı	do 1st mtg.bds. 664	Bell Telephone2	26
ı	N. Y. & N. E 50 5/8	Boston Land	61
ı	do 7s12834	Water Power	6
	Tamarack 95	Santa Fe Copper.	60c
ı	Old Colony 1741/2		
ı	NEW Y	TORK.	
ı		D1	G.X

	NEW YORK.
a	Homestake 81/2 Bulwer25
	Iron Silver 175 R. & W. P 23
; r	Ontario 341/2 Atchison 3.7
-	Quicksilver 64 D., T. & Ft. W22
	do pfd 37 D. & R. G. pfd46
	Sutro 5
	SAN FRANCISCO.
f	Alta \$1 20 Mono\$
	Dollars 15

do pra		_
Sutro		
SA	N FRANCISCO.	
Alta	\$1 20 Mono\$	
Bulwer	30 Ophir 4	1
Best & Belcher	3 10 Potosi 1	ı.
		1
Choliar	1 40 Sierra Nevada., 2	2
Con. Cal. & Va.	7 62 Union Con 2	2
Crown Point	2 10 Utah	- 1
		2
Hale & Norcross		1
Mexican	2 75 Occidental 2	2

HOLBERT & MIXT ER 328 ROBERT STREET, ST. PAUL,

R. W. DUNHAM & CO. Charles Fitch. Allen Fitch. Percy Vittum.

FITCH BROTHERS & CO.,
LIVE STOCK COMMISSION MERCHANTS,
Room 20, Exchange Building,
Union Stock Yards, South St. Paul. Tel. 999-2

Members New York Stock Exchange and Chicago Board of Trade of Trade of Trade of St.; Chicago, S. W. Corner Grand Pacific Hotel. STOCKS, BONDS, GRAIN AND PROVISIONS bought and sold for eash or on margin. Direct wires to Chicago Board of Trade and New York Stock Exchange.

LOCAL MARKETS.

St. Paul. There was no change in wheat yesterday morning on the board, and it was generally rather quiet, with moderate inquiry. Corn was unchanged, with good supply, Oats were firm and steady. Barley and rye nominat. Millstuff steady. Bran firmer. Hay unchanged. Poutoes quiet. Eggs firm.

Wheat—No. 1 hard, \$1.02@1.04; No. 1 northern, 98c@\$1; No. 2 northern, 99@92c. Corn—No. 2, 34@35c; sample, 33@344c; July, 33@344c. July, 33@34\2c. Oats—No. 2 mixed, 24c bid; No. 2 white

CLARK & METZ Commission Consignments Solicited. Butter, Eggs, Poultry , Beef, Pork, Hides, etc Prompt Returns. 104E. Fifth Street. St. Paul. Minn.

Produce Exchange.

Butter receipts are rapidly increasing. The receipts in New York show an increase of 33 per cent over last June, and receipts to date are clearly larger than ever before in that city. The same can be said of of all other markets, including Chicago and San Francisco. People must look for low prices to rule for the next six or eight weeks. Cheese steady. Poultry unchanged. Potatoes quiet. Apples unchanged. Oranges and lemons abundant and very firm.

Butter—Extra creamery, 14@15c; extra dairy, 11@13c; firsts, 9@10c; seconds, 8@10c; thirds, 5@7c; grease, 3@4c.

Cheese—Fancy. 8@9c; gne, 7@8c; fair, partskim milk, 4@6c.

Maple Sugar—9@10c.

Malt—90c per bushel.

Oranges—Messina, \$5.50@6; California, \$5@5.50.

Lemons—Fancy, \$5.50@6; choice, \$5@5.50. Produce Exchange.

Oranges—Messina, \$5.50@6; California. \$5@5.50.
Lemons—Fancy, \$5.50@6; choice, \$5@5.50.
Nuts—Pecans, Texas polished, medium to large, \$@10c per lb; almonds, Tarragonas. 17c; California soft-shelled, 18c; filberts, Sicily, 12c; walnuts, new California, 12@15c; cocoanuts, \$6 per 100; hickory nuts, \$1.50 per bu; shellbarks, \$1.75@1.85 per bu; Brazils, 10@12c; peanuts, Virginia handpicked, \$1gc; fags, new, 12@15c.
Bananas—Fancy, \$2@3.
Cider—Choice Michigan, 16-gallon kegs, \$3 per keg; choice refined, 16-gallon kegs, \$3 per keg; choice refined, 32-gallon barrels, \$5@5.50 per bbl; Ohio cider, \$4 per half-bbl, \$7 for full bbls.
Veal—3@5c.
Onions—85@90c per bu.
Carrots—35c per bu.
Poultry—Live turkeys, \$@9c; old chickens, 7c to 8c; spring chickens, 11@12c; choice hens, 7@8es.

7c to 8c: spring chickens, 11@12c; choice hens, 7@8c.
Apples—New, \$3@3.50.
Peas—Green, \$1@1.25 per bu.
Beans—String, \$1.75@2 per bu, box: wax.
\$2.50@2.75.
Lettuce—30@35c per dozen.
Radishes—13@20c per dozen.
Green Onions—15@20c per dozen.
Green Onions—15@20c per dozen.
Spinach—50c per bu.
Cucumbers—30@40c per dozen.
Pie Plant—75c@\$1 per 50 lbs.
Pineapples—\$2.52@2.50 per dozen.
Cabbage—\$1.25@1.50, standard crates.
New Beets—15@20c per dozen bunches.
Strawberries—\$1.75@2 in 16-qt cases.
Blackberries—\$1.75@2 in 16-qt cases.
Blackberries—\$2.00, 24-qt cases.
Watermelons—\$20@30 per 100.
Celery—30@35c.
Tomatoes—\$1.25@1.50 for 4-basket crates.

MINNEAPOLIS MARKETS.

Chamber of Commerce.

Cables were quoted dull at the start and closed lower. There were complaints of rain from the winter wheat belt delaying harvest operations, and in the spring wheat sections there were light showers. In the latter the weather was called favorable for small grain, with no fresh damage for a few days. St. Louis reported 143,000 bu received and 40,000 bu shipped. During the last week St. Louis received some 600,000 bu, but stocks increased only about 150,000 bu. One private cable reported English markets sick, and New York wired that export business was slim. After the first half hour outside markets weakened and fluctuated later.

Sample tables were pretty well loaded with wheat the start and sellers were holding in vain for Saturday's prices. A few Chamber of Commerce

lots of No. 1 hard were being offered, but there no bids within 2c of last week's sales. Local stocks show a liberal decrease for the week, and receipts were considerably less than had been anticipated. There were a few millers on the floor from outside towns, but the combined demand for cash wheat was not great, and up to noon but a few sales had been made. Buyers of all grades were insisting on a couple of cents' reduction. Receipts were 290 cars and 101 were shipped. Duluth received 3 cars.

Following are the closing quotations: No. 1 hard, July, \$1.01, on track, \$1.03; No. 1 northern, July, 96c, August, 80c, September, 79c, on track, 97c; No. 2 northern, July, 82c, on track, 97c; No. 2 northern, 50c; No. 2 northern, 98c; 2 cars No. 1 northern, 96c; 2 cars No. 2 northern, 85c; 2 cars No. 3, 75c; 3 cars No. 3, 75c; 3 cars No. 3, 75c; 3 cars No. 3, 75c; 2 cars nelected, 65c; 2 cars rejected, 75c; 15 cars sample, 90c; 5 cars sample, 90c; 12 cars sample, 90c; 2 cars sample, 90c; 12 cars sample, 90c; 2 cars sample, 90c; 12 cars sample, 9

old hay, \$6: 1 car oats, \$7.50;

FLOUR AND COARSE GRAINS.

Flour—The following mills were running yesterday: Pillsbury A, Pheenix, Humboldt, Pettit, Minneapolis, Palisade, Holly, St. Anthony, Galaxy, Excelsior and Crown Roller. The added daily output of the eleven mills grinding yesterday will probably aggregate 15,872 bbls. There was a light request for flour Tuesday morning. Wheat fell during the latter days of the week, and that encouraged flour buyers to expect lower flour prices, and consequently to hold back and wait for a drop. There are a great many orders daily that are too urgent to be put off, due to the low state of supplies in the hands of both retailers and jobbers. That condition of the market makes it imperative for flour manufacturers, that would meet the demand, to keep the goods on hand, as nearly all demands are for immediate shipment. Patents, sacks to local dealers, \$5.45\omega.565; patents to ship, sacks, car lots, \$5.25\omega.546; patents to ship, sacks, car lots, \$5.25\omega.540; in barrels, \$5.45\omega.663; delivered at New England points, \$6.25\omega.640; New York points, \$6.15\omega.640; Sec. 266; red dog, sacks, \$1.30\omega.65; red dog, sacks, \$1.30\omega.65; red dog, sacks, \$1.30\omega.65; pred sand supply fair, with prices firm. Quotations, bran, \$7\omega.750; shorts, \$7.50\omega.85.0.

Quotations, brain, \$7@7.50; shorts, \$7.50@8

\$5.0.

Corn—Trading was very moderate, mostly on local account. Crop advices are generally of a favorable character. The increase by acceage is expected to make up for the loss by the early cold and wet weather, and a crop equal to last year is looked for with favorable conditions from now to maturity. Quoted at 34@35c.

Oats—There was little demand, and conditions were generally of a depressing character, giving a dull and uninteresting market. Prices ranged trom 21c to 29c.

Hay—The market was quiet, with local dealers the principal buyers. The demand was entirely for choice. Quotations, \$5@7.50.

Barley-The market remains dull and ominal. Feed-Quoted at \$13.50@14.50.

Flour Shipments. Following shows shipments of flour from Minneapolis, Jan. 1 to date and same time in 1888: 1889, bbls, 2,613,231; 1888, bbls, 3,370,730.

FLOUR SHIPMENTS.

Milwaukee road, 3,250 bbls: Omaha, 870 bbls; Minneapolis & St. Louis, 265 bbls; Wisconsin Central, 140 bbls, St. Paul & Duluth, 2,750 bbls; St. Paul & Kansas City, 1,703 bbls; Chicago, Burlington & Northern, 1,180 bbls; Eastern Minnesota, 2,750 bbls; Soo line, 4,556 bbls.

CAR LOT RECEIPTS.

Following are the Minneapolis wheat receipts by roads: Milwaukee road, 3) cars; Omaha, 66 cars; Minneapolis & St. Louis, 7 cars; Manitoba, 169 cars; Northern Pacific, 16 cars; Chicago, Burlington & Northern, 2 STATE GRAIN INSPECTION.
Following is the state inspection of grain in Minneapolis for the past twenty-four hours:

12121212121212

RAILROADS.	o. 1 Hard	o. 1 Northern	o. 2 Northern	0. 3	ejected	o. Grade
M. & M.—Brk. div M. & M.—F. F. div. C. M. & St. P Mpls. & St. Louis. Northern Pacific. C. St. P., M. & O C., St. P. & K. C	····i	15	30 10 9 4 11 17 4	1 1 11 9 20 2	1 17 3 7 11 2	8 11 4 6
Total grades	3	39	84	44	41	29
Total cars		cor	n. 4		s: N	
Other Grains—Noats, 3 cars. Grain Inspected	Out	-wi	eat-	-No	. 1 h	ard.

WHEAT MOV		
The following were th		
ments at primary points	yest erday	
Points.	Receipts.	Shipm't
Minneapolis	159,500	55,55
Duluth		70
Milwaukee	11,210	3,29
Chicago	14,251	52,66
Peoria	3,000	2,00
St. Louis	143,000	39,00
Kansas City	8,500	2,00
Toledo	3,491	14,30
Detroit	6,115	2,91
Baltimore	42,051	
Philadelphia	4,066	3,35
New York	22,200	24,01

Philadelphia. 4,066 3,355
New York. 22,200 24,010
CITY PRODUCE MARKET.
Quotations are for lots from store: Butter—Creameries, 14@16c; dairies, 11@14c; thirds. 10@12c; packing stock, 6@8c. Eggs—Inleuding cases, 11½@12c per doz. Berries—Red raspberries, 24-pt case, sell at \$1.50@1.75; gooseberries, 24-qt case, \$2@2.25; blackcaps, 24-qt case, \$2@2.50; bleberries, per bu, \$3@3.50. Pens and Beans—Faney navy, per bu, \$1@1.75; dirty-lots, 50c. Cider—Per bbl, \$5@5.50; per half bbl, \$2.75@3; boiled cider, per gal, 25c. Dressed Ments—Beef, per lb, 2@4c; veal, 3c for heavy to 6c for light. Cheese—Full cream, new. 7@9c; part skim, 4@6c. Fruits—Apples, \$2@2.50 per bbl; dates, 12c; figs, 12@14c; lemons, per box, \$4@6; Malaga grapes, per keg, \$5.50@6; Messina oranges, \$3.25@3.50; cherries, 24-qt case, \$2@3; California, box, \$1.50@2; California peaches, box, \$2@2.50; Southern, baskets, 60@75c. Fish—3@6c. Hides—Green, 4@41/2c; green salted, 5@51/2c; pelts, 75c@\$1.10. Tallow sells at 4c for No. 1 and 31/2c for No. 2. Jelles—Half-put glasses, \$1 per doz; pails, 31/4c per lb. Nuts—Almonds, 15@18c; Brazils, 11c; coconnuts, 51/2@6c; peanuts, green, 6@8c; baked, 9@10c; pecans. Cel 2c; hickory nuts, per bu, 75c@\$1.50. Poultry—Live turkeys, lb, 8@9c; live chickens, lb. 7@8c; spring chicken, doz, \$1.50@2. Potatoes quiet; Irish, per bbl, \$1.20@1.50; 50@55c per bu; sweet, per bbl; \$3@3.50. Honey—White clover, 14@18c per lb; buckwheat, 12@15c. Vegetables—Onions, doz, 15@20c; radishes, doz, 20@30c; pieplant, lb. ½@20c; tomatoes, box, 75c@\$1. Wool quiet at 17@19c for unwashed mediums; 21@27c for tubwashed.

T. M. BAXTER & CO.,

Commission Merchants, 116 THIRD ST. SOUTH, MINNEAPOLIS H. A. SMITH, Manager.

Main office, 40 Board of Trade, Chicago.
Grain, Stocks and Provisions bought and and on margins. Direct wires to Chicago sold New York. LIVE STOCK.

Minnesota Transfer.

The market at Minnesota Transfer.

The market at Minnesota Transfer yesterday was steady. The receipts were three cars cattle. There was a fair demand for butcher stock. One car choice fed Iowa-fed steers were bought by the Minneapolis Provision company. Sales were:

Cattle—

No. Ar Wt. Price.

21 steers 1.251
19 steers 1,207
2 steers 1,137
11 steers 1,180 ST. PAUL UNION STOCKYARDS CO., SOUTH ST. PAUL.

The Yards and Packing Houses Open for Business.

Ready Cash Market for Hogs. St. Paul Union Stock Yards.

Hogs—5c higher. Steady at the advance, closing strong. The hogs were of fair quality, and many more could have been sold to the buyers. We quote: Light, \$4.10@4.30; mixed, \$4@4.25; heavy, \$4@4.20.

Cattle—Fairly active, but sellers had to

3 canners 830
13 butcher steers 1,144
6 stags 1,257
1 stag 1,090
1 cow 1,000 2 Dakota steers 1, 18 steers 1, 1 canner 2 cows and 2 calves for 2, Sales—Sheep—

Chicago.

Union Stock Yards, Ill., July 15.—Cattle—
Estimated receipts, 13,000, including about
4,000 Texans and a consignment of range
cattle from Montana. Demand active for
shipping and export steers, and prices about
10c higher. Other grades are dull and easy.
Natives, common to prime, \$3.25@4.30;
cows and bulls, \$1.50@3; stockers and feedcrs, \$2.25@3.25; Texans, cows and bulls to
choice con-fed, \$1.50@3.50; the rangers
sold at \$2.95@3.65. Hogs—Estimated receipts, 12.000; business active, with an upturn of 5c on the best heavy. There was a
scramble for light sorts, and the same being
scarce, prices went skyward, but at the same
time irregular and uncertain, ranging between \$4.50 and \$4.75, with a rumored sale
of the singe sort at \$1.50. Light mixed sold
freely at \$4.60@4.65. Prices are quoted:
Light grades, \$4.45@4.45; rough packing,
\$4.20@4.25; mixed lots, \$4.35@4.65; heavy
packing and shipping lots, \$4.30@4.44.
Sheep—Receipts, 4.000; market steady; muttons, \$3.50.05.20; lambs, \$4.75@6; Texans,
\$3.25@4.10. Chicago.

Kansas City.

\$3.25@4.10.

Kansas City.

Kansas City, July 15.—Cattle—Receipts, 6,515; native beef steers steady; Texas 10e lower; best cows steady; common a shade lower; good to choice corn-fed steers, \$3.70 (3.90; common to medium, \$2.90@3.55; stockers and feeding steers, \$2.@3.10; cows, \$1.60@2.70; grass range steers, \$1.75@2.80. Hogs—Receipts, 2,658; shipments, 554; strong to 2½e higher; good to choice light, \$4.20@4.25; heavy and mixed, \$4.05@4.15. Sheep—Shipments, 94; strong; good to choice muttons, \$3.60@3.80; lambs, \$2.75@4.99.

BANK OF MINNESOTA.

Paid Up Capital, \$609,000. Surplus, \$109,000 Wm. Dawson, Pres. Robt. A. Smith, V.Pres Wm. Dawson, Jr., Cashier. Oil Markets.

New York, July 15.—Stock exchange opening, 92c: highest, 92%c: lowest, 91%c; closing at 92c. Consolidated Exchange—August opened at 92c; highest, 92%c; lowest, 91%c: closing at 91%c. Total sales, 363,009 bbls. Pittsburg, July 15.—Petroleum, trading light; National Transit certificates opened at 92c, closed at 92c; highest, 93c; lowest, 92c.

Cincinnati Whisky. CINCINNATI, July 15.—Whisky steady; ales, 949 bbls finished goods on a basis of

Building Permits.

The following building permits were issued A L Mayati, 2 story frame 1,500
Gaultier, near Ellen 1,500
Frederick Swaith, 2-story brick add to
store and dwelling, Broadway, near
Seventh 3,000
Ole Larson, 2-story frame dwelling,
Burn near Rose 2,450

Thirty-three permits, total\$38,250 MINNEAPOLIS REAL ESTATE. The following real estate transfers were re-

corded yesterday:
Esther J Clark to Clara A Monahan,
part lts 25 and 26, blk 1, Oak View
add. \$600 part Its 25 and 26, blk 1, Oak View add. \$600

James E Merritt to Andrew S Davis, It 1, etc, blk 1, etc, West Minneapolis. 650

Himan Garrow to Frank Gustafson, part It 6, blk 2, L H Cole's add. 1,100

Samuel H Watson to F D Penny, part It 2, etc, blk 10, Cedar Av Park add. 7,800

Eusebe Reaw to Carl Lundquist, It 1, etc, blk 3, Minnetonka Heights. 2,000

Hannah M Suffell to Margaret H Brown, lts 1 and 2, blk 1, Brown & Suffel's add. 5,000

Total, twenty-three deeds\$91,852 BUILDING PERMITS.

The following building permits were is

3,400 two 2-story frame dwellings....

D A Pulver, 3743, 3745 and 3747 Portland av, three 2-story frame dwell-

Twenty permits.....\$25,898 FARM NOTES.

Hints and Facts That May Be of Value to Tillers of the Soil. Dr. Franklin is credited with introducing broom corn into the United States, he finding a single seed in a lady's brush—said to have been imported from India—which he planted. There are now 30,000 acres of this plant cultivated here, with an annual crop valued at \$1,500,000.

valued at \$1,500,000.

"Doctor," said the patient, "I believe there is something wrong with my stomach." "Not a bit of it," replied the doctor, promptly. "God made your stomach and He knows how to make them. There's something wrong with the stuff you put into it, maybe, and something wrong with the way you stuff it in and tramp it down, but your stomach is all right."

Flies and other insects often cause the stock to lose flesh, even when the best care is given. The small insects may give more trouble than the larger, being more numerous. Horses should be protected with nets, whenever possible, and the pens and stalls should be kept clean. The hog-pen is a fruitful source of insects, and should be well

littered with dry dirt to absorb all A Boise City correspondent of the New York Tribune remarks: "Irrigated lands are lands that always produce large crops, and it is a mistake to suppose that irrigation is only suitable or profitable in regions devoid of rain." The same mistake even yet extensively provide in regions devoid and are the work of the same mistake even yet extensively provided to redefine the moder drainings.

prevails in regard to under drainage.
"No use in draining lands for cultivation unless they are wet or swampy," says the old-school farmer, when it has been shown for years (by expiriment and practice) that rolling lands are very much benefited by underdrainage. A double surface is substantially created, so to speak, and growing crops on such drained lands are often increased from 50 to 100 per cent.

So with irrigation on the "desert" and alkali lands of Idaho and other far West regions. A prominent farmer writes: "In the neighborhood of Boise writes: "In the neighborhood of Boise City, on ten acres of our poorest land, and with imperfect irrigation, I raised forty tons of red clover hay, sold 1,200 bushels of onions from two acres; potatoes gave 500 bushels to the acre; have raised 1,000 bushels on two acres; have also raised 113 bushels of barley on an acre: wheat from forty to sixty bushels; carrots and turnips equally good with potatoes."

One of the strongest points of competition which foreign wool has over home growth, says a writer, is in this matter of care in tying and sorting the wool, of care in tying and sorting the wool, the foreign article suffering a loss of only from 20 to 30 per cent, while American grown zoes from 35 to 75 per cent, the average being for fine about 50 per cent. Can the manufacturer be blamed for wanting a good, straight article? article?

Pumpkins should not be planted in the corn rows until the corn has been thoroughly cultivated and the grass kept thoroughly cultivated and the grass kept out. A pumpkin vine among the corn rows sometimes interferes with thorough cultivation and harbors weeds. It does not pay to grow pumpkins if done at the expense of injury to the corn crop. Pumpkins may be planted among the corn, however, and with profit, if the ground is kept clean and no weeds allowed to seed.

The cheapest park is made by the

The cheapest pork is made by the wise use of clover pasture. The composition of the plants meets the wants of the animal system to make a rapid growth. The season favoring the growth of the plant is most favorable to animal growth, particularly swine when they of the plant is most favorable to animal growth, particularly swine, when they have good shade and water. The animal digestive organs do not convert themselves into a furnace as in the winter to keep the body warm.

Has anybody found out how cheap a pound of butter can be produced? It is said J. N. Muncey, a well known Iowa Holstein breeder, has teen experimenting with a view to finding out the ap-

ing with a view to finding out the approximate cost of a pound of milk and a pound of butter. The results with two cows (Holsteins) were an average

two cows (Holsteins) were an average food cost of 38 2-10 cents per 100 pounds of milk, and a trifle over 8 3-10 cents per pound for butter.

The tendency of the times is toward the cheapening of everything consumed by mankind, says Dr. Hoskins in the Vermont Watchman. The farmers cannot escape this tendency. They demand cheapness in what they buy, and those who buy of them naturally make the same demand. It is inevitable. It behooves every man to understand this truth. Only by understanding it can truth. Only by understanding it can we prosper.

The windmill is an implement that

The windmill is an implement that costs very little compared with the advantages derived. Water pumped into a tank can be conducted to the barnyard or to the pasture through pipes, thus saving the expense of pumps and the labor of pumping. Where there is no running water troughs can be arranged for stock and may be kept full without difficulty.

The way to prevent soft shell eggs is without difficulty.

The way to prevent soft shell eggs is to feed food rich in lime. The grains are deficient in that mineral. If you feed too much grain you give too much starch, and soon the hens will be over-fat. They cannot lay unless provided with material for eggs. Fat is useless on a laying hen. Her business is to convert the proper materials—meat, milk, and clover—into eggs.

Seventh. 3,000
Ole Larson, 2-story frame dwelling.
Burr, near Rose. 2,450
John Peterson, 2 permits, 1-story frame
dwellings, Jenks, near Forest. 2,000
C W Miller, frame barn, Iglehart, near
Grotto. 2,450
Mary A Rossi 2-story frame dwelling,
Martin, near Mackubin 2,475
Charles Gerdin, 2-story frame dwelling,
Payne, near Geranium 1,500
John Hamerlindi, 1-story frame dwelling,
Lawson, near Arundel 500
Andrew Olson, 1-story frame dwelling,
Lawson, near Areade 1,000
Louisa A Goewey, 2-story frame dwelling,
Suburban, near Hester 5,500
Christian E Popp, 2-story frame dwelling,
Burns, near Earl 5,000
Mrs M Winker, 2-story frame dwelling,
Burns, near Earl 7,000
Adolph G Willie, 2-story frame dwelling,
Burns, near Earl 5,000
Mrs M Winker, 2-story frame dwelling,
Burns, near Earl 5,000
Mrs M Winker, 2-story frame dwelling,
Burns, near Bates 1,000
Seventeen minor permits 2,900
Thirty-three permits total 538,250

Before farrowing sows are the better for an abundance of exercise, and should have all they will take; and as soon after this event as they want to let them return to their accustomed exercise. But do not make a sow take exercise by compelling her to forage for a

Prof. I. B. Arnold says that a cow Prof. In. B. Arnoid says that a cover of solid and liquid excrements will carry it into her milk in fifteen minutes. For this reason he insists that stables should be ventilated in such a way that pure air will come to the cattle from the front.

Gates may be properly classed with labor-saving implements and machinery. Some of the fields and inclosures are entered many times a day. A gate is opened and shut in a few seconds. The removal of bars or other barriers requires much greater time and labor. The question as to the best time

prune fruit trees was discussed at length at the meeting of the Iowa State Horticultural society two years ago, and a resolution was passed by unanimous vote favoring the idea that the best time to prune fruits is when the leaves are about twe-thirds grown in spring. about two-thirds grown in spring. The London Live Stock Journal announces on the authority of "Cosmopolitan" that 1880 is to witness the introduction of an invention patented by C. A. Johansson, inventor of the hand cream separator, that will extract the butter direct from the milk

hand cream separator, that will extract the butter direct from the milk.

A. L. Crosby, in the Orange-Judd Farmer, says that the majority of failures occur from overlooking and slighting some apparently triffing thing, which, in reality, may be no more triffing than leaving the nut off the wheel after greasing the wagen.

fling than leaving the nut off the wheel after greasing the wagon.

Denmark expends \$55,000 yearly for maintenance for dairy schools. The result is an immense improvement in the quality of the dairy product, and an increase within twenty years in Denmark's butter export from \$2,100,000 to \$13,000,000 annually.

\$13,000,000 annually.

Filthy quarters cause lice on all classes of stock, and at this season the vermin multiply very rapidly. An animal that is infested with vermin cannot be kept in good condition, even with the best of feeding. When a peddler or solicitor of any kind comes along and wants to give something for nothing, you ought to know that he is a fraud. None of these sharpers sells you a dollar's worth of goods for 10 cents.

There are so many learned female graduates nowadays thrown upon society, there will be no need of a fellow buying endyclopedias or dictionaries. He can marry one, all bound in silk. If all of the Indians in the United

States were all congregated in one village, it would not be as large as St.

Louis. Total Indian population in
United States, 247,761. Horses should have at least two hours rest at noon. On very warm days horses suffer severely. They should be watered often, and at night should be swabbed

and wiped dry.

Bulls are very treacherous. It is usually the gentle bull that injures his keeper. The older they become the keeper. The older they more dangerous they are. Wagons and carts that are used daily should have the axles well greased at least three times a week. It lessens the work of the horses. When young chicks come out this month examine them for lice, which come from the hens to the chicks.

No matter how greaty
No matter If you wish to wash easy



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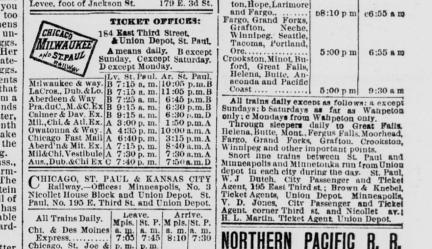
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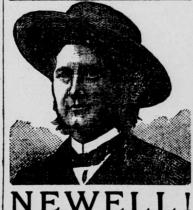
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Osseo and St. Cloud.	a8:20 a m	86:15 p 1
Excelsion and Hutch-	a2:30 p m	a11:55 a 1
inson	a4:30 p m	011:55 a r
Anoka, Elk River,	maroo p m	WII.00 W I
Willmar, Princ'ton,		1
Milaca and Hinck-	a8:45 a m	a2:25 pr
ley	4:45 p m	9:00 p I
Aberdeen, Ellendalc,		
Watertown, Huron,		12.579,21
Wahpeton, Cassel		
ton, Hope, Larimore	-0.10	
Fargo, Grand Forks,	b8:10 p m	C6:55 & I
Grafton, Neche.		
Winnipeg. Seattle,		
Tacoma, Portland,		10 to 100
Ore	5:00 p m	6:55 a I
Crookston, Minot, Bu-	p	0.00
ford, Great Falls,		1000
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