ESTATE		GRAIN AND PRODUCE MARKET	free cases, Bic at malk; western current receipts free cases, Sander, CHEESED-Firm: New York full cream, choice, 144, gitte: New York full cream,
-	the second se	Options and Cash Values Start Year at High Mark.	fair to good, 1344814c.

Prices on Board of Trade. Start the New Year by Moving PRICES UP TO LEVEL OF PREVIOUS CHICAGO, Jan. 1-Reports of damage bessian files to the fall sown crop of

Both Whent and Corn Near Top Notch HERE ARE A FEW OF OUR BEST ONES. for Crop Year at Opening, with Indications of Higher Quoroom cottage on Ohio St., near Dodgcar line, nearly new, partly modern, lot foxi20, excellent neighborhood, price \$1,375, \$109 carh. tations for First.

OMAHA, Jan. 2, 1909. All grain options, with their cash values, started the new year with prices well to-ward the high levels for the crop year. Wheat is within 4 cents of the high point, and with most promests of the high print.

visions firm. Following a rather weak opening the wheat market developed considerable strength during the last half of the day and closed at almost the highest point of the sension. The strength was due chiefly to covering by shorts who based their actions on the report of a St. Louis trade journal which claimed that while recent rains had greatly benefited winter wheat the crop had been injured by the heastan fly. Aside from this report there was lit-tic news of sufficient importance to affect

Real Estate

Local range of options:

56

Chicago Minneapolis

SEED-Timothy, \$3,0023.50. CORNMEAL-\$3.10

Wheat-

Corn-May... Oats-May...

Omaha

Duluth

ST.

24 356

20

1,000

612

Articles. | Open. | High. | Low. | Close. | Yes'y.

- 45% 48% 48%

Omaha Cash Prices.

pring, 51399c. CORN-No. 2, 53%c; No. 3, 53%2063%c; No. 7 rellow, 53%205%c; No. 2 white, 55%c; No.

white, 55%c. OATS-No. 3 mixed, 45@45%c; No. 3 white, Stor, No. 4 white, 45@45%c. RYE-No. 2, 71c; No. 3, 68@70c.

Car Lot Receipts.

St. Louis General Market.

1.08%; July, 97%c. CORN-Firm; track: No. 2 cash, 580684c; May, 60%c; July, 60%c; No. 2 white, 61%

DEC. OATS-Firm; track: No. 2 cash, 50650%c; May, 50c; July, 45%c; No. 2 white, 55c. RYE-Steady, 75c. FLOUR-Quiet; red winter patents, 54,856 516; extra fancy and straight, \$4,1564.79; hard winter clears, \$3,50.

HAY-Steady: timothy, \$9.00g04.00; prairie,

HAV-Steady: timothy, \$3.000714.00; prairie, \$5.000711.00, IRON COTTON TIES-\$1.00, BAGGING-7%, HEMP TWINE-7c. PROVISIONS - Pork, steady: jobbing, \$15.50, Lard, steady; prime steam, \$3.3007 \$5.50, Dry sait meats, unchanged; boxed, extra shorts, \$9.125; clear ribs, \$9.25; short clears, 9.50, Bacon, unchanged; boxed, extra short, \$10.125; clear ribs, \$10.25; short clears, \$10.50, POULT::Y-Lower; chickens, 10c; springs, 12c; turkeys, 16c; ducks, 11c; greese, 65c; BUTTER-Firm; creamery, 242032c; dairy, dull.

EGGS-Lower; 26%c, case count.

LOUIS, Mo., Jan. L-WHEAT-futures higher; track: No. 2 red. .10; No. 2 hard, \$1.05091.07; May. July. 97%c.

WHEAT-No. 3 hard, 99%cept.00; No. 3 Sep hard, 97095%c; No. 4 hard, 99097%c; No. 3 Pors spring, 97099%c.

May ... 1 01% 1 01% 1 01% 1 01% 1 01%

56

Wheat. Corn. Oats. 7 256 147

*?;

48%

56

Bargains In all parts of the city. I have four modern brick houses in West Farham Street district. Prices, \$4,000 and \$5,000 each.

B

START

CITY PROP

REAL

(Cat

Into Your Own Home,

Forence Boulevard, near Manderson, cast front, 5 rooms, 2 on first floor, 2 on second, good repair, large barn. Price \$1,800. Easy terms.

New bunalow, 26th St. near Kountze piace 5 rooms and vestibule, refrigerator room, pantry and bath, large atte, full base-ment, exceptionally well built. Price \$2,650. \$509 each.

Kountse place, south front, lot 60x125 feet.

KLOKE-HEADLEY INVESTMENT CO.

(19)-

Phone, Infl. A-3245 Doug, 1150, 901 N, Y, Life Bldg. (1

naved street, permanent walks. 7 rooms and reception hall, oak finish, full base-ment, large bath, best of fixtures and furnace, price reduced from \$4,500 to \$4,000.

Modern 9-room house, full lot and good barn in Kountze Place. South Paved street. Only \$3,250. front. Two houses at 19th and Izard Sta. Paved street. Only \$3,200 for both.

HANSCOM PLACE I have some special bargains here

modern houses and full lots for \$3.000

VACANT LOTS

Lot at 21st and Webster Sts. Paved street. Permanent sidewalk. Only \$2,000. Two lots at S. W. corner 9th and

Hickory Sts.-\$2,250.

BUSINESS PROPERTY Two-story building at 1213 and 1215 Howard St.; will rent for \$200 a month. Price, \$20,000.

MONEY TO LOAN On Omaha real estate and Nebraska farms at the lowest rate of interest.



REAL ESTATE TRANSFERS

3,300 3,300

THE OMAHA SUNDAY, BEE: JANUARY 3, 1909.

out in this country implied consider-e buying by shorts in the wheat market e today, resulting in a firm close, final stations showing net gains of the to the

Corn closed steady, oats easy and pro

1 07

99% 96% 90% 90@95%

61% 61% 61 61% 61% 61%

1 07% 1 04%

1 08

1.07%

8% 17% 96%

19614

61%

May

July

Sept.

May

visions firm.

OMAHA LIVE STOCK MARKET Cattle of All Kinds Show Improvement for the Week.

HOGS SHOW SOME STRENGTH

Sheep and Lambs Advanced Sharply the Early Part of the Week, but Lost Part of the Gain

Later. Receipts wore: C Official Monday Official Yuesday Official Wednesday Official Thursday 4,774 7,679 5,985 5,649 478 163 Monday 3.834 Tuesday 4.034 Wednesday 3.881 Thursday 3.053

base during the receipts at all primary during the content whether whether the start is the content of while receipt whether whether the start is the content of while receipt the start is the content of the content of the content is the start is the content of the content is the start is the start is the content of the content is the start is the content of the content is the content of the start is the start is the start is the content of the content is the start is the start is the start is the content is the content is the start i

"Holiday. "Sunday. CATLE-There were no cattle here to-day and in consequence there was a holi-day in the yards, there being absolutely no business of any consequence doing. For the week the receipts have been quite lib-eral, showing a gain over the same week last year. At the same time the market has been from start to finish in a most satis-factory condition. Prices during the early part of the week firmed up steadily, the trade being quoted stronger and active every day. During the last two days of the week there have not been enough cattle in the yards to make a market, but the 29% 28% 219 26% 1.07% 61% 57% 61% 61% 61% 61% %

CORNMEAL-\$10. BRAN-Firm; sacked, east track, \$1.007 HAY-Strady; timethy, \$1005140; prairie HAY-Strady; timethy, \$1005140; prairie

Av. Pr.

80 5 89

40, 5 95

.804 ... 5 95 .508 200 6 00 .325 40 6 00

No. 71

155 western ewes 5 western ewes, culls. 5 western lambs, culls.

Strong to Higher.

REPORTS OF SMITHSONIANS 5.50; southerh cows stanseo; sative cows, 5.60; southern cowa sizes 5.00; native cows, \$2,0055.55; native heifers, \$3,0055.00; buils, \$1,0054.75; calves, \$2,0055.00; market 50; higher; receipts for the week, 71,000 head; top, \$5,65; buik of sales, \$5,5665.56; heavy, \$5,9095.06; packers and butchers, \$5,7565.00; hight, \$5,4023.30; pigs, \$4,5005.55; BHEEP AND LAMIS-Receipts, none; market nominally stendy; receipts for the week, 24,560 head. Scientific Research of the Experts in VARIETY OF TOPICS IS DISCUSSED

St. Joseph Live Stock Market.

The annual report of the Board of Re gents of the Smithsonian institution for Sloux City Live Stock Market. BIOUX CITY, Ia., Jan. 2.-(Special Tole-gram.)-CATTLE-Receipts. 300 head; mar-ket stendy: beeves, \$5.0007.00; fat cows and buffors, \$1.0005.50; butcher stock, \$2.7563.75; funders, \$2.0005.75; calves and yearlings, \$3.00; funders, \$2.0005.75; calves and \$2.0005.75; calves a

104.00. 110038 - Receipts, 2,400 head; market strong; range, 35.3005.85; bulk of sales, 15.60 10.00 nfter the founding of the institution

4,500

Conditions of Trade and Quotations on

BUTTER-Creamery, No. 1/ delivered to retail trade in cartons. Hc; No. 1 in 60-1b. tubs, 60c; No. 2 in 60-1b. tubs, 25c; No. 2 in 30-1b. tubs, 25c; No. 2 in 1-tb. cartons. 25c; fancy dairy, tubs, 22032c; packing stark ma

is fluid or solid or gazeous makes little difference since under the immense pressure within the earth materials can not only transmit vibrations and resist compressions like a solid, but they can change their shape as easily as a fluid. They are fluid just as lead is when forced to flow from a hydraulic press. They are necessarily Intensely hot. That there are ores of value

to mankind in these underneath rocks is now generally admitted. The Salton Sca, says Mr. F. H. Newell,

director of the United States reclamation service, and its apparent miraculous growth has given rise to almost inhumerable popular discussions, many of which are founded upon misapprehension of facts. The sea is not a sea at all, but an accumulation of waste water in the bottom of a depression 300 or more feet below sea level. Relatively to a real sea it is a more puddle or duck pond in a vast extent or arid desert, which at one time was the floor for a large body of fresh water. It is not a new thing but a revival in historic times of what has probably occurred frequently in geological

soon after the founding of the institution history. The widely advertised effect upon in 1846, of adding to the official proceedings the elimate of the expanded Salton Sea is and transactions of its governing bodies, a practically negligible. The wonderful reselection of papers on many scientific subjects, has been continued. These addi- sults attributed to the sea in increasing tional papers, twenty-nine in number, gathritories is a case of placing the cart before ered from many sources, are designed to the horse; that is to say, the apparent inportray in general the scientific progress of the world during the year. Some of crease in rainfall throughout the west is 2,000 them are prepared especially for the re-2,462 port, and others are reprinted from scientific and technical journals that have not than the reverse. Mr. Newell describes vividly the break in the dike of the Colorado river, the knife-like cutting of the new channel, the organized attack on the water language, and thus they carry into effect and the final successful closing of the break during the year. The sea may now evaporate at from five to seven or more feet annually, but for many years it will prob-

In 30-16, tubs, 28c; No. 2 in 1-16, cartons, 26c; fancy dairy, tubs, 22022c; packing stock, 20c, EGGE-Fresh candled, 25c; storage, 28c. CHEESE-Finest Wisconsin full cream, twins, 15c; joing Americas, 4 in hoop, 15%; favorite, 8 in hoop, 15c; daisies, 20 in hoop, 15%; cream brick, full cream limburger, 16c, swias, 15c; full cream limburger, 16c, 11%; No. 3 ribs, 7c; No. 1 loins, 9c; No. 1 totas, 12c; No. 2 round, 7c; No. 3 round, 6%; No. 3 chuck, 5%; No. 3 chuck, 4%; No. 1 round, 5%; No. 3 round, 7c; No. 3 round, 6%; No. 3 plate, 5%; No. 2 plate, 4%; No. 1 round, 5%; No. 2 round, 7c; No. 3 plate, 4%; No. 1 round, 5%; No. 2 round, 7c; No. 3 plate, 4%; No. 1 round, 5%; No. 2 round, 7c; No. 3 plate, 4%; No. 1 round, 5%; No. 2 round, 7c; No. 3 plate, 4%; No. 1 round, 5%; No. 2 round, 7c; No. 3 plate, 4%; No. 1 round, 5%; No. 2 round, 7c; No. 3 plate, 4%; No. 1 round, 5%; No. 2 round, 7c; No. 3 plate, 4%; No. 1 round, 5%; No. 2 round, 7c; No. 3 plate, 4%; No. 1 round, 5%; No. 2 round, 7c; No. 3 plate, 5%; No. 3 plate, 5%; No. 2 plate, 5%; No. 2 plate, 5%; No. 3 round, 7c; No. 3 round, 7c; No. 3 round, 7c; No. 3 round, 7c; No. 4 plate, 5%; No. 3 round, 7c; No. 4 plate, 5%; No. 5 plate, 5%; No. 5

ST. JOBEPH, Jan. 2.-CATTLE-Receipts, 9 head; market unchanged; steers, 54.569 35; cows and heifers, \$1.569.69; calves, 7.35; Cows and netters, according to the standy of the stan

Stock in Sight.

Hoga Sheep, 5,300 163 2,400 3,000 260 7,900

Published Form.

Contributors Lend in Their Branche

and Papers Baluable as Covering

Latest Thought and Discovery

in the Several Fields.

Staple and Fancy Produce. a portion of the institution's program, "the diffusion of knowledge." The contributors are usually leaders in

journalism.

tion.

Wireless Telegraphy.

Receipts of live stock at the six principal vestern markets yesterday: Cattle.

OMAHA GENERAL MARKET.

a popular circulation, many being translated from foreign tongues. They are written, so far as possible, not in the technical

Hildrest Heyden to Joseph W. Pike, lot 4, block 2, Hastings & Hey-den's add. Homestical Co. to Mike Barbeich, lot 786, Homestead add A. G. Jacobs had wife to A. L. ⁵ Hunter, lot'2, block 118, South Omaha Omaha Pioneer Townalte Co. to Fred Lege-mann, lots 24, 25, 26, 27 and 28, Ben-Reed Bros. to Charles E. Jackson, lot II, block 2, replat Durant Place. The Franklin Realty Co. to Cora B. Cosgrovs, e107 feet of 10t 2, Tukey's

replat Druid Hill Melding association to C. D. Birketl, lots 10 and 11, block 11, and 161 8, block 13, Druid Hill..... D. W. Merrow to Paul A. Haskell, iot 2, block 14, Florence replat

Total \$12.840

LEGAL NOTICES

STOCKHOLDERS' MEETING. o of Lee-Glass-Andreesen Hardward Omaha, Nebraska, December Office of Lee-Glass-Andressen Hardware Company, Omaha, Nebraska, December 12, 1966-Notice is hereby given to the stock-helders of the Les-Olars-Andressen Hereby 12, 1968-Notice is nereey given to the flock-holders of the Lee-Class-Andreesen Hard-ware Company that the annual meeting of the stockholders of the company will be held at the offices of the said company. corner of Ninth and Harney streets, in the selty of Omaha, in the state of Nebraska, ion Tuesday, January 12, A. D., 1909, at 1 Science a. m. for the surface of electors per Tuesday, January 15, A. D., 1908, at 1 907 Tuesday, January 15, A. D., 1908, at 1 908 of the second second second second a board of directors for the company is mere during the ensuing year, and to transact such other business as may be presented at such moeting. Attest: W. M. Giass, secretary; H. J. Lee, president. DillDu0t

NOTICE - STOCKHOLDERS' MEETING of the Union Land Company-Notice is hereby given that the annual meeting of the stockholders of the Union Land Com-pany for the election of five directors and the transaction of such other business as the transaction of such other other owness as may legally come before the meeting will be held at the office of the general solic-itor. Union Facific Headquarters Building, 918 and Farnam Streets, Omaha, Ngbraska, yon Monday, the lith day of January, 1909, at 10 o'clock's, m. The stock transfer books will be closed for days previous to the I be closed ten days previous to the eting, ALEX MILLER, Secretary, New & City, N. Y., Dec. 18, 1868. D204101 York City, N. Y., Dec. 18, 1808.

STOCKHOLDERS' MEETING. The autual meeting of the stockholders of The South Omaha and Western Railroad Company, for the election of seven directors and the transaction of such other as may come before the meeting, and the there before the meeting, will be held at the office of A. L. Mohler, corner of Ninths and Farnam streets. Omaina, Nebraska, on Wednesday, the thirteenth day of January, A. D. 199, at 11 o'clock a, m. T. M. OHR. Secretary, J-t-d-12-t

RAILWAY TIME CARD

Union Pacific-Description Limited a 550 pm a 5500 Colorado Express..... a 550 pm a 5500 a 10:16 a 10:16 a 10:16

Chicago, Rock Island & Pacific-

WEST. Rocky Mountain Ltd...all:15 pm a 2:50 pm Cola & Cal. Express...a 1:30 pm a 4:30 pm Okl. 2 Toxas Express...a 4:40 pm a 1:15 pm Okl. 2 Toxas Express...a 4:40 pm a 1:15 pm

Wabash----St. Louis Express...... a 6380 pm a 6125 am St. Louis Local (from Council Bluffs).......a 8:00 am all:15 pm Star.berry Local (from Council Bluffs).......b 5:00 pm bi9:15 am Missouri Pacific-K. C. & St. L. Express. & \$:00 am a \$:45 am K. C. & St. L. Express. all 15 pm a 5:50 pm Chicago, Milwaukee & St. Paul-Illinois Central-BURLINGTON STA .---- 10TH & MASON

Leave.

Burlington-

UNION STATION-10TH AND MASON

ebraska points a 5:40 im a 5 incoln Fast Mail......b 1:20 pm aiz febraska Express 9 35 am a 6 Sebraska Express Denver Limiteda 4:10 pm a 7:06 pm Chicago Speciala 7:15 ath all 5 ph Chicago Expressa 7:15 pm a 3:35 ph Chicago Great Western-

St. Paul-Minneapolis 8:30 pm 7:36 am St. Paul-Minneapolis 7:30 am 11:35 pm Chicaso Lunited 6:46 pm 8:37 am Chicaso Express 7:30 am 11:35 pm Chicago Express 3:30 pm 3:30 pm

EAST.

Chicago, St. Paul, Minneapolis & Omaha-Leave. Arrive. Twin City Passenger. b 4:30 am b 5:20 pm Stoux City Passenger. b 2:40 pm bil:55 am Sioux City Local...... 8:45 km c 6:20 pm Emerson Local...... b 5:55 pm b 5:10 am Missouri Pacific-

33%c; seconds, 31932c.
POULTRY-Alive, quiet; chickens, 19%c; fowls, 12%c; turkeys, 12%fisc. Dressed, 106 Urm; western spring chickens, 16%99c; fowls, 11%fil4c; western turkeys, 22%22c.

last three years: 1909, 1908, 1907, 1905, Minimum temperature ... 18 16 19 28 Precipitation ... 00 .00 T 19 Normal temperature for today 21 degrees. Deficiency in precipitation since March 1,

Deficiency corresponding period in 1906, 40 inches. Deficiency corresponding period in 1907,

RAILWAY TIME CARD-Continued.

Chicago & Northwestern-KANSAS CITY, Mo., Jan. 1.-WHEAT-Unchanged; May. 11.014; July, 97%c; cash: No. 3 hard, \$1.0091.05%; No. 3 hard, 976% \$1.04; No. 3 red, \$1.0091.07; No. 3 red, \$1.02 Chicago Daylight......a 7:25 am all:66 pm Twin City Express.....a 7:45 am all:60 pm Chicago Local......a 3:45 pm all:60 am Stoux City Local......a 3:45 pm all:60 am Chicago Local.......a 4:50 pm all:65 pm Chicago Special.......a 6:00 pm a 8:23 am Minnesota-Dakota Ex...a 6:45 pm s 9:30 am CORN-Unchanged to ½c lower; May, CORN-Unchanged to ½c lower; May, 57%;c; July, 57%;c; cash: No. 2 mixed, 56%;G 57%;c; No. 3 mixed, 560;56%;c; No. 2 white, 57%;G7%;c; No. 3 white, 57%;c. OATS-Unchanged; No. 2 white, 489;60c; Minnesota-Dakota Ex. a 645 pm a 9:30 am Fast Mall. 6 3:35 pm Los Angeles Limited... a 9:00 pm a 8:06 am Los Angeles Limited... a 9:00 pm a 12:35 pm Overland Limited... a 9:00 pm a 12:35 pm Netrolk-Bonesteel ... a 7:40 am a 5:20 pm Lincoln-Long Pibe... a 7:40 am a 5:20 pm Lincoln-Long Pibe... a 7:40 am a 5:20 pm Casper-Lander a 5:00 pm a 5:20 pm Fremont-Albion b 5:30 pm b 1:55 pm Hastings-Superior b 5:30 pm b 5:30 pm No. 2 million (1997) RYE-72c: thoice timothy, \$9.756910.00; HAY-Dull: choice timothy, \$9.756910.00; StaSsonitation, \$8.50098.75; choice alfalfa, BUTTER-Steady; creamery, 32c; packing

Miles in the yards this morning and it sold at in the yards this morning and it is sold at in the yards this morning and it is sold at in the yards this morning and it is sold at in the interval the previous week. The interval receipts and the fact that Frither was general gain in values of 25 will be at the yards this morning and it is sold at in the previous week. The interval receipts and the fact that Frither was general yards the fact that Frither was general yards the fact that frither was general yards at holiging the previous week. Wheat, bu

Options at Kansas City: Articles. | Open. | High. | Low. | Close.

1 01 1 01% U 1 00% % 1 01% U 92% 00% 92% 02% 030 57% 57% 07% 07% 07% 07% 07% 07% Wheat-May July Corn-

Minucapolis Grain Market. MINNEAPOLIS Minn. Jan. 2.-WHEAT May Elicated 104; July Elicen 104; No. hard. Sliffs: No. 1 northern, Elicate No.

northern, \$1.0881.08%; No. \$ northern, 0881.06

R. Genl. 65. SEED-Plax, closed, \$1,53%, BRAN-In bulk, \$19,00009,25. FLOUR-Unchanged; first patents, \$5,300 565; second patents, \$5,1005;50; first clears, \$4,6694.19; second clears, \$2,3562.05.

1.75 inches. L A. WELSH, Local Forecaster.

Kansas City Grain and Provisions.

Milwaukee Genin Market

Denver & California....a 4:10 pm a 3:45 pm Northwest speciala 4:10 pm a 5:45 pm Biack Hillsa 4:10 pm a 6:10 pm Northwest bxpress....al2:15 am a ros am MILWAUKEE, Jan. L-WHEAT-Dull; No. 1 northern. \$1.0021.11; No. 2 northern. \$1.0021.004; May. \$1.07% bid. COHN-Stoady; May. 614c bid. BAHLET-Higher; standard, 6549/900; anmple, 50065c.

Peoria Market.

Duluth Grain Market,

DULUTH, Jan. 2.-WHEAT-No. 1 north-rn. \$1.1042; No. 2 northern, \$1.084; Mar, 2.1044; July, \$1.1945. ern, \$1.10%; July, 1 \$1.10%; July, 1 OATS-48%c.

Toledo Seed Market,

TOLEDO, O. Jan 1-SEED-Clover, cash, 55.90; March, 55.67%; October, 55.15%; January, 55.60. Prime Alske, 55.50.

Wool Market.

ST. LOUIS. Jan. 2.-WOOL-Unchanged; medium grades, combing and clothing. 1967 Elder, light fins, 164,5000; heavy fine, 10%26 lie; tub washed, 250,51%c,

The financial markets will be found on page 2 of Sporting Section.

WASHINGTON, Jan. 2.-During the cal-endar year, 1908, the coinage executed at the minas o filme United States amounted to \$145,499,148, as follows: Gold, \$131,638,632; silver, \$12,391,777; minor coins, \$1,488,738. This is exclusive of 29,645,359 pieces coined for the Phillppine government.

Merchandise and Specie.

NEW YORK, Jan. 2-Imports of mer-chandise and dry goods at the port of New York for the week ending December 26 were valued at \$12,071,006. Imports of specie were \$90,561 silver and \$77,612 gold. Exports of specie were \$723,766 silver and \$31,250 gold.

YEAR BEGUN WITHOUT HOMES Eviction Suits and Judgments Started

in Large Numbers in Courts of Justices of the Peace.

About forty residents of the city and heads of families have begun the new year with a search for homes. At least that number of dispossession suits have been heard and eviction writs granted in justice courts within the last few days, and Saturday the rush of landlords to get rid of nonpaying tenants was heavy. The merit of the cases varied: Some were SHEEP-There was only one car of ewe against out and out "beats;" some, alas against men who have been struggling helplessly against adversity; some who waged a battle with John Barleycorn, and

evenuated as successful as did Burns with the Big Moke in Australia. There were also a jarge number of suits

filed to get judgment on bills. There will be many more of these before the month



Av. Pr. 110 4 65 104 5 00 44 4 69 their figures on the provision the work must of the study of the earth's atmosphere in be done within that time. all its movements and parts, and summar-

Likely to Be Soon Brought

Judge W. H. Munger, United States the opening of the term of the federal courts there Monday morning.

Strong to Higher. CHICAGO, Jun. 2-CATTLE-Receipts. 50 head. Market steady; bueves, M.0927.50; Texame. ELSepiano: western. ELTOSCO. stockers and feeders. SI ESSA. Sciences and heifers. ELSORE.15; calves. SI 505050; HOGS-Receipts. 12,000 head. Market strong to & higher; hghis. 36.5565.35; mized. 55.9006.15; heavy. ELSEC.25; rough. E.5055.56; good to choice heavy. ELSEC.30; pigs. M.3965.50; bulk of sales. 35.7556.10; PHEEP AND LAMBS-Receipts. 12,000 head. Market steady; native. ELTOSC.50; western. EL0055.5; yearlings. ELSOR5.50; head. Market steady; native. ELTOSC.50; western. EL0055.5; western, 34.7538. been pending in the United States circuit court at Omaha for two or three years. seems to be in a fair way of settlement Kansas City Live Stock Market. KANSAS CITY, Jan. 2.—CATTLE-Re-celpts. 20 head, including 100 head south-erns: market steady; receipts for the work, 25.800 head; choice export and dressed bead steers. 56.0007.00; fulr to good, \$1500 6.09; western steers. \$100076.00; stockers and feeders, \$1.00076.00; southern steers, \$4.0000 The final hearing of the case looking to-

Immunity from Consumption.

a casting machine, automatically form type, "Immunity in Tuberculosis" is the presmay be reproduced directly by telegraph at ent live topic treated by Dr. Simon Flexner any commercial distance. Thus at the pres- of the Rockefeller Institute for Medical ent day a newspaper article telegraphed Research, New York. From the first great from New York or St. Louis or San Fran- steps in the discovery of the tubercle cisco in this form can be received on per- bacillus by Robert Koch in 1882, experiforated strips ready for the casting ma- mentation has developed until at present chine in various distant cities, and it is three distinct kinds are recognize possible for large newspapers to have found in man, in cattle and in birds. Beountry editions without increase in ex- sides this there is the so-called tubercla pense and without delay, a great step in bacillus of cold-blooded animals, which, however, is only dangerous to animals of that class, such as fishes. The three main In a samillar way Mr. Frank J. Sprague sorts of bacilli are transferable in more or of New York in "Some Facts and Problems Bearing on Electric Trunk Line Operless degree, it is generally believed from direct and alternating current electric lo- bird to beast and from beast to man. direct and alternating surrent electric lo- Against the probability of infection between comotives, electric brakes, overhead, cate- man and beasts stands Dr. Koch. Experiments in inoculating cattle and rabbits so nary and third-rail trolleys, and the vaas to render them immune have been conrious methods of train control and operaducted for several years and have met with some degree of success. Whether these may Prof. J. A. Fleming of the University lead finally to the practical inoculation of of London contributes a summary of ad- man, so that, without too much danger in vances in wireless telegraphy which have the process, he may himself be made immade possible the publishing on board mune, remains for the future to disclose. great ocean liners in midocean small daily Another article relating to man's health newspapers, containing the latest news of embraces a study, as a typical example, of the day from two continents. Certain the air of the New York subway prior to fundamental principles underlying electric 1956, by George A. Soper, who conducted wave transmission, are explained, and the the investigation at the request of the Board of Rapid Transit Railroad Commiscesuits of experiments of Mr. Marconi and Prof. F. Braun of Strassburg in what sloners for the city of New York. Several called directive telegraphy, are outlined. thousand analyses were made upon which As to the latter he says: "It will be seen, to found conclusions, and according to herefore, that popular notions on the subusual sanitary standards, based on both chemical and bacteriological analyses, it the mark. Whilst we can not yet project was found the general air of the subway was always and overywhere satisfactory, the air of cars in the winter not included It was completely renewed at least every half hour. Only about half as many bacteria were found in the subway as outside, but it was not possible to prove that To produce directly photographs in color, this half included no more harmful bacteria than the air outside.

Case Against Lilley Dismissed.

NEW HAVEN, Conn., Jan. 2.-The case brought against Governor-elect George L. Lilley under the corrupt practices act, my George L. Fox of this city, before two judges who were to constitute an election court, was dismissed today. The act is de-clared to be in contravention of the state -matifution.



\$10 buys of Wheat. Puts or Calls on 10,00 NO FURTHER RIBK of Wheal. NO FURTHER RIPK. A move-ment of 5c from price makes you \$500; 4c, \$400; 5a, \$200, etc. Write for Circu-iar. FREE EXCHANGE MEMIERS THE STANDARD GRAIN & STOCK CO., INC., \$35 Electric Bidg. Cleveland, Ohio.

dictions in this country from the carly weather maps of special investigators and the daily telegraph maps of the Smithsonian institution from 1854 to 1861, when, ander Secretary Joseph Henry the institution inaugurated the first extensive knowledge of the workings of air currents and winds.

Inside the Earth.

to Close.

Marshal W. P. Warner, United States District Attorney Closs and Circuit Clerk George Thummel will leave for North Platte Sunday alternoon to be present at

The Bank of Ireland case, which has

Prof. J. W. Gregory of England, in a paper on the "Geology of the Inner Earth," records the latest developments of knowl-

PEORIA. Jan. 2.-CORN-Lower: No. 3 yellow. 57% 656c; No. 3 yellow. 57% 656c; No. 3 yellow. 57% 656c; No. 4 beck to the strenge of the strenge

izes the growth of scientific weather pre-

weather map service, to the comprehensive reports and predictions of the United States weather bureau today. The paper shows that much has recently been added to our