\$11.812.25

### DESERET EVENING NEWS TUESDAY DECEMBER 28 1909



On the curb market 1,200 shares of Opex sold at 31 and 324 cents. Mammoth was disposed of at 81 to the extent of 800 shares. McDonald Ely was sold for 31 cents in a 500 share lot. One thousand shares of Federal Ely sold at 13 cents and another block of 1,000 shares were disposed of at 134 cents. Utah Mine registered a sale of 200 shares this morning at 35 cents. TODAY'S QUOTATIONS. | Forenoon | Afternoon

	1 101	encon	Ante	moon	of the shaft.		
Stocks	/ Bid	Asked	I Bid	Asked	"A winze is being su and another winze is be the 160 foot level in the	nk on	the ore
12					and another winze is be	eing sur	k from
Ajax	33	June	.33	******	encountered there. Th	e ore th	get a
Beek Tun.	A DECKAR	1 .13		.14	line on the present ore		Born
Big Hill		. 03		10	"We are doing some	work	on the
Bing. Ama	1	5 .11	.10	-12	Wicklow at present. Th		
Black Jack	.10	1.11	.10	.12	tinuing its shaft to the	300 for	ot level
Boston Cn.			.011/4	.01%	to get under the big		
Bullock		.01% .51	.50		found. Some excellent	devel	opment
Carisa		.05	.0432	.05	work is being done at t Development and also	he East	Tintie
Cedar		.78	.76	.77	Development and also	at the	Tintic
Colorado	1 1 177	1.50	1.47%	1.50	Standard."		
Columbus .	1 1.41 2	1.00	.05	.05%	· · · · · · · · · · · · · · · · · · ·		
Crown Pt Daly Judge				5.00	SINKING WELL I	N LAK	E.
E. Cr. Pt.				.011/2	Dr. L. R. Palmer, who	o is in	charge
E Tin Con		.011/2	.01	.02	of the work being perf	ormed	by the
E. Tin. Con E. Tin. Dev E. T. G. K	.0736	.081	.071/2	.08	of the work being perf California Oil and Asp	halt con	npany,
ETCK		.0014		.00%	near Promontory Point,	in Grea	at Salt
Ely Calu	.26	.27%	.26	.30	Lake, was in the city yes		
Gr. Cent	2.3714	2.42%		2.371/2	clares that one well has h		
Grutli				.05	and could produce in the	e neighb	orhood
Ibex	1	.02		.02	of 25 tons a day of pure the handling of more we	e aspha	It. As
Ind. Queen.	.021/2	.0234	.021/2	.02%	the handling of more we	ells can	be ac-
Ind. Queen. I. P. O. D.	1.05	1.071/2	1.021/2	1.05	complished at slightly		
Inyo	.06		.06		the well will not be use	d until	others
Ir. Blos Ir. K. Con.	71	.72	.71	.72	are completed. The wells	s are an	being
Ir. K. Con.	,10	.19	-12%	.18	sunk about 1,000 feet fr line. Rafts have been	om the	shore
Joe Bowers	a carrent		.01	.02	fastened in by piling. Or		
King Wm	.05	.12		15	is erected. The company	expects	to be
Lit. Bell	1.60	1.65	1.60	1.65	shipping a high grade	aspects	in a
Lit Chief	.45				short time. The origina	1 discov	erv of
L. Mam	.51	.52	.51	.52	the field was made 11 ye	ars ago.	when
L. Mam Mason Val.	2.05	2.0732		2.071/2	Ferdinand Schenck put	down	a hole
May Day Min. Flat Mtn. Lake	.181/2		.18	.191/2	near the well that has ju		
Min. Flat	.01	.01%	.01	.011/4	The lake at that time	did not	cover
Mtn. Lake	031/2	,05	.04	.0432	the ground where the dril		
Mtn. L. Ex.				.02		1	
Moscow		.25	.15	.30 .50	CHICAGO STOCK EL	CHAN	GE.
N. British Nev. Hills		.66	.60	.65	children brother in		·
Newhouse	4.00	.00	4.00	1.50	Stock.	High.	Claza
New York	.15	.16	.1512	.16	Stock.	nign.	C10.se.
North Clift.	1 .00%		.1072	.01	American Can pfd	81	81
Ohio Copp		5.70	5.60	5,75	Am Shiphuilding com	7814	78%
Opohongo		.20		.20	Am. Tel. & Telegraph	1421/4	1421/8
Pioche M	1	.10			Booth Fisheries	40	40
Plutus	.05	.05%	.05%	.06	Chicago Pneumatic Tool	40	40
Prince Con.	.92	.97	.92	.98	Chicago Ry. Series 2	321/2	321/2
Provo		.0814	.07%	.081/2	Chicago Ry. Series 4	81/2	9
Sacramento		.02		.02	Chicago Subway	4%	438
Silver King	3.65	3.771/2	3.65	3.80	Chicago Tel, ex. div	134	136
Scot. Chief .				.0034	Chicago Title & Trust	145	145
Seven Tghs	.09	.101/2	.09	.10%	Commonwealth Edison.	1181/2	1181/2
Rich. Ana		******	*******	.10	Diamond Match	1251/4	125%
Red War.					Illinois Brick	871/2	88
Sieux Con			*****		Metropolitan Ele., pfd	55%	55%
S. Col. Con.					National Carbon, com	103	106
Swan, Con.	.04	.06 1			Sears Roebuck, com	1641/2	163
Tin. Cent	.07	.01%			Sears Roebuck, pfd	121%	121%
Tin. Comb.		.04 .			South Side Elevated	56	56
Tin. Humb.		.02			Street's Stable Car, com.	521/2	53%
Uncle Sam		.06141.			Swift & Co.,	108%	108%
Utah Con Victoria	1 691/				United Box Board	151/2	151%
Wabash	1.05%	.12					
West. Nev.					Dogmon commen	OT OCT	1
Yer. Copper		.041/2 .			BOSTON COPPER		
and cohper	100 /21	101 (2).			James A. Pollock & Co.	, banker	s and
					brokers, furnish the follow	wing, re	ceived

FORENOON SALES. Colorado, 500 at 77; 700 at 79; 100 at 78, seller 60; 500 at 78; 600 at 77, seller 60 East Tintic Dev., 500 at 8, Grand Central, 100 at 2.42%, buyer 60. Indian Queen, 1,000 at 2%, Int. Pet. & Oil, 500 at 1.02%; 100 at

1.05 Iron Blossom, 500 at 71; 500 at 71 seller 30: 100 at 71, seller 60; 300 at 72. Little Bell, 200 at 1.60, seller 10. Lower Mammoth, 900 at 52.

OMAHA. South Omaha, Neb., Dec. 28.—Cattle-Recelpts, 4,600; market steady to stron-ger. Native steers, 4.00@8.00; range cows and heifers, 3.00@5.25; western steers, 3.60@6.25; cows and heifers, 2.85@4.25; conners, 260@2.25; stockers and feeders, 3.00@5.75; enives, 3.50@7.50; bulls, stags, etc., 2.75@4.50 Hogs-Recelpts, 3.700; market 5c. high-er. Heavy, 8.35@8.45; mixed, 8.30078.40; light, 8.25@8.40, piss, 6.75@7.76; bulk of sales, 8.30@840. Shoep-Recelpts, 4.000; market steady to easler. Yearlings, 5.75@7.00; wethers, 4.75@6.50; ewes, 4.25@5.50; lambs, 7.55@ 8.25. KANSAS CITY. KANSAS CITY. Kansas City, Dec. 23.—Cattle—Receipts, 9,000; market slow, steady. Native steers. 4.30@7.50; cows and heifers. 2.50@5.50; stockers and feeders, 3.25@5.25; bulls, 3.00 64.75; calves, 3.75@8.50; western steers, 64.75; calves, 3.75@5.40; western steers, 4.0026.50; western cows, 2.75@4.75; Hogs-Recelpts, 9.000; market 5c, higher, Bulk of sales, 8.25@8.50; heavy, 8.45@8.56; packers and butchers, 8.25@ 8.50; light, 8.10@8.45; pigs, 6.00@7.50; Sheep-Recelpts, 4.000; market steady, Muttons, 4.50@5.75; lambs, 6.25@7.90; fed western wethers and yearlings, 4.75@7.00; fed western ewes, 4.25@5.25. WOOL.

LIVE STOCK.

CHICAGO.

OMAHA.

**Badger Brothers** BROKERS. 160 Main St. Salt Lake City Members Salt Lake Exchange STOCKS **BONDS GRAIN** COTTON Private Wire Correspondent. Harris Winthrop & Co. Members New York Stock Exchange. Will Sell

to 5% higher, with May at 1.11% to 1.12%. Later May sold at 1.12%@%. The corn market was extremely craitc, especially the December delivery which sold over a cent range during the first few minutes. Opening quotations were a shade lower to 1c. higher, with Decem-ber at 53% to 64 and May at 67 to 5%. After touching 64% on buying by shorts December sold off to 62%. May declined to 66%.

December soid off to 62%. May declined to 65%. Oats were moderately firm. Prices at the opening were  $\frac{1}{2}$  higher to  $\frac{1}{2}$  lower, with May at 45% to 45%. Later May sold off to 45%. Provisions were firm at the start, but weakened early in the day on profit-tak-ing. Opening prices were a shade lower to 12% @15c higher. The market became weak in the final half of the session owing to realizing by prominent holders. December sold off from 1.19% to 1.17% and May from 1.12% to 1.10%. The close was weak, with December off  $\frac{1}{2}$  at 1.18. May was down @3% at 1.192. Corn-Additional weakeness developed as trading progressed. December solding off Corn-Additional weakness developed as trading progressed, December selling off to 62% May declined to 65%. The close was weak, with December down 3% at 65%. May was 32 65% lower at 66%. Close-Wheat-Dec., 1.18; May, 1.10%; July, 10.15; Sept., 37%. Corn-Sept., 62%; May, 66%; July, 66%

2% and the common certificates stamped 1%. Bonds were irregular. There was a rather brisk accumulation of a few of the low-priced stocks for a while, but their strength did not bene-fit the rest of the market which was quite steady. Chicago, Great Western new certificates advanced 2, the preferred 1%, Wabash 1% and Reading and Canada Southern 1. Rock Island preferred load to an Pacific Mail and Pittsburg Coal preferred 1, the latter rebounding 2½. The demand continued to run mostly for minor stocks in which there is us-ually not much following. Otherwise the market was at a standstill. Pittsburg Coal preferred rose 4½, the common 1, the Lake Erie & Western stocks 1%, and Union Pacific. Toledo & St. Louis & Western and Great Northern Ore Cer-tificates 1. The market closed dull and easy. Buy-ing of the coppers carried up Amalga-mated 1% and Ameconde and Graphy 27%
 Oats-Dec., 44¼; May, 45½; July, 42¼@
 %; Sept., 40¼@%.
 Pork-Jan., 21.60; May, 21.62½; July,

21.50. Lard-Dec., 12.40; Jan., 12.25; May, 11.85; July, 11.80. R1bs-Jan. and May, 11.32½; July, 11.30 @11.82½. Rye-Cash, 79½; Dec., 77; May, 80@81. Barley-Cash, 53@72. Timothy-March, 35.56@4.00. Clover-March, 15.00.

SUGAR AND COFFEE.

New York, Dec. 23.—Sugar, raw, quiet, Muscovado. 89 test, 3.52; centrifugal. 96 test, 4.02; molasses sugar. .89 test, 3.27. Refined—Quiet, Crushed, 5.65; granu-lated, 4.55; powdered, 5.65. Coffee—Spot. steady; No. 7 Rio, 8½@ 8%; No. 4 Santos, 9.

The market closed dull and easy. Buy-ing of the coppers carried up Amalga-mated 1% and Anaconda and Granby Mining 2. National Raliways of Mexico first preferred and American Cas gained 1. but the general list tended to react on profit-taking. Virginia-Carolina Chem-ical preferred fell 1½ and Nashville, Chattanooga & St. Louis 3. BUTTER AND EGGS.

Chicago, Dec. 23.-Butter-Steady. Creameries, 27@35; fairles, 25@30. Eggs-Firm, at mark, cases included, 24\2023\2; receipts, 3,906; firsts, 32; prime firsts, 35. Cheese-Steady, Daisies, 16\2024; Twins, 16@4; Young Americas, 16\2; Long Horns, 16\2.

NEW YORK STOCK LIST.

CHICAGO. Chicago, Dec. 28.-Cattle-Receipts, es-timated at 7,000; market weak. Beeves, 4:20@8.00; Texas steers, 4.10@4.90; west-ern steers, 4.10@6.25; stockers and feed-ers, 3.10@6.20; cows and heifers, 2.10@ 5.00; calves, 7.00@3.25. Hogs-Receipts, estimated at 12,000; market 5c higher. Light, 8.05@8.65; mix-cd, 8.20@8.70; heavy, 8.25@8.75; pigs, 7.15@8.15; bulk of sales, 8.40@8.60; Sheep-Receipts, estimated at 15,000; market weak Native, 3.80@5.65; west-ern, 3.80@5.65; yearlings, 6.50@7.40; lambs, native, 5.75@8.35; western, 5.75@ \$39. OMAHA. Last sale, Tuesday, Dec. 28, 1909. 
 Atlantic Coast Line, bid.
 125

 Baltimore & Ohio
 1174

 Brooklyn Rapid Transit
 7945

 Canadian Pacific
 1795

 Chicago & Northwestern
 181

 Chicago & Northwestern
 181

 Chicago & Northwestern
 181

 Colorado Fuel & Iron
 595

 Colorado & Southern, bid.
 53

 Delaware & Hudson
 185

 Denver & Rio Grande
 51%

 Denver & Rio Grande pfd
 81%

The death of Frances Smith Wickel, daughter of the late Alexander Smith and Elizabeth Young Smith, and wife of John W. Wickel, died at 2:30 o'clock this morning at her home, 769 east Sixth South street. She was born January 14, 1855, in Thorne, near Johnston, Renfrewshire, Scotland, and emigrated to Utah with her parents in 1862, Besides her husband she leaves three sons, Walter, Claude S, and Joseph Y. Wickel, and also the following brothers and sisters; John Y. Smith and Andrew Smith of Salt Lake City, Joseph Y. Smith, of Spokane, Washington, Mrs. Joseph B. McKay, of Maiad City, Idaho, Mrs. James Crystal, of American Fork, Utah, and Mrs. Maggie Kram, of Kanab, Utah. The funeral will be held at the resi-dence Sunday, Jan. 2, 1910 at 11 o'clock, and all friends are invited to be present. out when the last of them closed up Friday night and on Saturday about 10 a. m. The only article in which there was any real scarcity was turkey, the long delayed car with 4,000 birds from Missouri not reaching Salt Lake until last night. A number of local firms are handling the consignment to be sold at high notch prices. The American bird is retailing for 32 cents. A special feature in today's markets is the raise of butter from 40 to 45 cents per pound. Shipping houses report complaint about freezing of produce sent out from this city for rural distribution, particularly in the matter of potatoes something likely to occur in long con-tinued cold spells. The markets generally today are very quiet, following the Christmas activity, with dealer; and marketmen taking things casy. There are receipts, however, of lemons, some coast vegetables and Idaho po-tatoes. tatoes. There is no trouble to get hay, now, as the roads are in good shape for hauling. The general quotations ob-taining in the Sait Lake markets to-day, are as follows: RETAIL. FLOUR, GRAIN AND HAY. Family flour, per cwt. 3.00 Flour, straight grade, per cwt. 3.20 Flour, straight grade, per cwt. 3.20 Flour, high patent, per cwt. 3.20 Bran and shorts. 140 Straight shorts 1.60 Otrimonthy hay, per cwt. 1.20 Alfalfa hay, per cwt. 1.00 Corn, per cwt. 1.90 Rolled barley, per cwt. 1.75 Wheat, per cwt. 2.20 Straight Per cwt. 2.20 MEATS AND POULTRY. 

 Roasters
 pound
 22

 Ducks, mailards, per pair
 1.00

 Ducks, teal, per pair
 50

 Ducks, teal, per pair
 50

 DAIRY PRODUCTS. FRUIT. 

 FRUIT.

 Oranges, per dozen
 20, 40, 50

 Lemons, per dozen
 35

 Límes, per 100
 125

 Bananas, per dozen
 20030

 Grape fruit, three for
 25

 Dates, per pound
 15

 Apples, per peck
 65

 Pomegranates, per pound
 15

 Grapes, per pound, 15c, two for
 25

 Cranberries, per quart
 124

 Pineapples, each
 65

 Florida grape fruit, 2 for
 35

 Persimmons, per pound
 15

 Tangerines per dozen
 20

 Dates
 20

 MILTE
 NILTES

 NUTS. 

 Penants, 2 pounds for
 22

 Mixed nuts, per pound
 25

 Layer raisins, per pound
 25

 Honey, per pound
 25

 Beets, in cans, cach
 20

 Dill pickles, quart
 26

 Sour pickles, quart
 26

 Chrom peel per pound
 26

 Orange peel, per pound
 26

 Mincemeat, per pound
 26

 Mincemeat, per pound
 26

 Good ordinary butter
 20

 Beet sugar
 620

 Maple sugar, per pound
 27

 Good ordinary butter
 20

 Maple sugar, per pound
 27

 Striped bass
 27

 Caffish
 27

 Codfish
 27

 Codfish
 27

 Founders, per pound
 174

 Smelt, per pound
 174

 Striped bass
 35

 Mot, trout, each
 174

 Striped bass
 35

 Mok, trout, each
 174

LOCAL MARKETS

The markets were pretty well cleane

# Well Known Woman Dies at Her Home in This City. The death of Frances Smith Wickel.

DEATH OF FRANCES WICKEL.

# BUS PASSENGERS

J. W. Barrett, a contractor of Lo-Peter Clark, prosecuting attorney of ummit county, is a guest at the New

W. H. Perry; a mining man of Mo-Ed Newhart, merchant and banker Caliente, Nev., is registered at the

E. R. Hunt, general agent of the D. & R. G. at hume, is at the Cullen to-

F. B. Hammond, state senator, of Moab, is in town on business today, and is a guest of the Cullen.

## SCIENTIFIC MISCELLANY.

So far the world's uranium and radi-um compounds have come chiely from Joachimstnai, in Bohemia, but the mines at Cornwall, England, have now become an important source or supply. The two active mines at Joachimsthal belong to a Saxon company. The pitch-binde, or uranium oxide, occurs in detached lungs-sometimes weighing several pounds-in the lodes, which and number 17 extending east and west in the mich schist, with a like num-ber crossing at right angles. Most of the ore is sold to the uranium works of the Austrian government. The ura-nium is extracted, and the residue is then worked over for radium salts in an adjacent laboratory. From a dis-used mine of the government has been taken water of the highest radio-ae-tivity of any yet found, leading to the expectation that Joachimsthal will be-come a radium watering place. In pro-ducing pitchblende the Cornish mines bid fair to equal or surpass those of bohemia, but the ore is sent to Ger-many for theatment. So far the world's uranium and radi-

Knowing that the Arabs use vinegar to improve retarded dates, A. E. Vin-son of the Arizona experiment station has tried spraying bunches of the green fruit with acetic acid for 12 or 15 hours, and in three days has produced perfect commercial dates of the best natural flavor. The process may be aided by sunshine or a heat of 110 d.-grees F. It is anticipated that this process will be of much practical im-portance, as the dates can be shipped while green and hard, and ripened after reaching their destination. Other chemicals had a ripening effect, the flavor being impaired by some.



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The censes an app a falo street. ing, bui to me street a bill foo pipe wi bill am account incurred william the steer pay hal The I dents b street a bill foo pipe wi bill am account incurred william the steer pay hal The I dents b streets south a street a bill foo pipe wi bill am account incurred william the steer pay hal The I dents b streets south a street a bill am account incurred to a street a billiam account incurred to a street a stre

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800 pages each, containing in all 235 full steel plates. Morocco gilt binding. Price, \$15.00

Former Price \$30

DESERET NEWS

**BOOK STORE** \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Lower Mammoth, 900 at 52. Nevada Hills, 200 at 65. New York, 100 at 1512. Phutus, 1,000 at 6. Sloux Con., 500 at 31½, seller 60: 500 Tintic Central, 9,000 at 7; 2,000 at 7%. Uncle Sam, 100 at 47; 200 at 47%. Utah Con., 2,500 at 5%. OPEN BOARD Bing: Amal., 2,000 at 10. Bullock, 500 at 1½. Iron Blossom, 250 at 71. Colorado, 800 at 78. Columbus, 1,000 at 1.473½; 200 at 1.473½.

seller 60. Cedar Tal., 1.000 at 4½. Mason Valley, 200 at 2.07½. Western Nevada, 1,000 at 21.

### TOTALS.

Shares. Regular call ......21,200 Open board ......12,450 Amount. \$ 6,081.75 5,731.00 33,650 \$11,812.75

AFTERNOON SALES.

Carisa, 500 at 50. Colorado, 400 at 77; 5,200 at 76. Colorados, 500 at 1.50; 200 at 1.52½. E. Tin. Dev., 500 at .65; 500 at .65½, B. 5; 1.000 at .65, buyer 60. Grand Cen., 200 at 2.37½; 400 at 2.25. Iron Blossm, 2.334 at 71; 1,000 at 71. 5 20.

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**Buy** Them Today Breeden Office SupplyCo.

**50 West Second South** 

BOSTON COPPER CLOSE
 James A. Pollock & C.O., bankers and diver their private wire this atternoor.
 Ahmeek, 220@225; Chilno, 114@012; Chief Con, 24@55; Begole, 14@8; Soston Ely, 44@78; Chemung 15@15; On Ariz, 2 13:16@15-16; Davis Daily, 44@4; Ely Cons, 73@82c; Gt. Cons, 44@4; Ely Cons, 73@82c; Gt. Cons, 44@1; Forence, 24@93; Oneco, 35@ 55; Load, 13@15c; Yuma, 13-16@15-16; Mielle, Raven, 65@75c; Seneca, 75@ 55; Load, 13@15c; Yuma, 13-16@15-16; Mielle, Cartus, 6 5-16@7-16; Cas, 44@2; Elack Mtn, 50@60c; B. 4. L, 56@25; Cob. Cent., 25@27c; Cum. Ely, 44@4; Ely Cons, 73@35; North Cats, 75@ 57; Load, 13@15c; Yuma, 13-16@15-16; Majetic, Daily, 74@3; 56; Cob. Cent., 25@27c; Cum. Ely, 56; Cob. Cent., 25%27; Cob. Range, 56; Molyed, 27%28; Cob. Range, 57; Cob. 22%27; Sat. Cob. 24%29; 57; Cob. 22%27; Sat. Cob. 51%29; 58; Cob. 100; 24%29; Cloure, 14%29; 59; Farrot, 19%292; Sat. Fey, 50; 59; Farrot, 19%292; Sat. Fey, 50; 50; Farrot, 19%292; Sat. Fey, 24%29; 50; Farrot, 19%292; S

### CONCENTRATES.

Machinery for churn drilling the Cop-per Jack property in West Tintic has arrived on the grounds and is now being put up for work.

A new shoot of ore that has been en-countered in the east drift off the 700-foot level of the BeaverCarbonate mine, is in shipping ore. The faces of the drift are showing average values of 15 ounces of silver and 12 per cent lead to the ton. Superintendent of the mine, D. C. Williams is in the city.

A. Tanner, foreman at the Little Butte A rather, foreman at the Liftle Butte company at Tecoma, Nevada, brought samples of carbonate ore taken from a two to three foot vein encountered at a depth of 20 feet in the shaft. The same class of ore has been opened up in other places. The samples showed values of 63.2 silver and 44.7 per cent lead.

Harry Lee has returned from Pioche where he has been engaged in special work at the Prince Consolidated mine.

According to L. A. Friedman, gen-eral manager of the Seven Troughs Coalition Mines company and others in the Seven Troughs district, the Kinder-garten mill will be started the first of the year. the year.

the year. Dispatches from the east this mora-ing announced the posting of the quar-terly dividend of the United States Smelting, Refining and Mining com-

ST. LOUIS.

St. Louis, Dec. 28.--Wool, unchanged. Territory and western mediums, 24@25; fine mediums, 21@5; fine, 12@20. BOSTON.

Boston, Dec. 28-Despite the holidays there is considerable activity in the lo-cal wool market. The demand runs through all classes of territory wool, both clothing and combing. Fine fleeces are moving moderately while interest continues keen in quarterblood. Values are steady in spite of the small supply ohlo quarterblood is firm at 35 cents with 29 to 50 cents for Montana. Fine medium Wyoming clothing is held at 22 cents in the grease. Bidding for the new clip continues ac-tive in the west, especially in Utah Wyoming and eastern Montana.

# PRODUCE.

CHICAGO. Chicago, Dec. 28.—Additional delay to harvest operations in Argentina owing to the wet weather and the failure of the contestants in the railroad strike in the northwest to reach an agreement inspir-ed a brisk demand for wheat during early trading today. Commission houses in general were buyers and offerings were rather light. There was almost no trading in the December option at the start. Prices at the opening were %@%

J. R. WHITNEY, Stock Broker 334 Atlas Bell, 1470, Res. 3004-Z.

> Pioneer Roofings. old, laid and guaranteed by LAMBERT PAPER CO. Sold.

WILL SELL



" South Main St. Phones 10

Standard Oil .....

# LATE LOCALS.

Girl at McCrea Home-W. M. Mc-Crea, assistant United States district attorney, was kept busy this morning receiving visits from numerous friends and answering constantly ringing tele-phone calls. The visits and calls were all of a congratulatory nature, the oc-casion being the arrival of a daughter at the McCrea home at 9 o'clock last night.

Hundred Scats in a Lump-Nicol Hood, in behalf of the Thistie club, has secured 100 scats for Harry Lauder's performance in the taber-nacle next week.

Subject for Charity—An aged woman, with clothing better suited to July than December, and dragging after her a little wagon containing snow covered bits of kindling, at-tracted much compassionate attention this morning, on South Temple street near Eighth East.

Deposit of Salt Crystals-The south Deposit of Sult Crystals—The south shore of the great lake is covered with Glauber salt (sulphate of soda) crystals, washed up from the bottom of the lake where they were deposited in precipitation through the action of the long continued and intense cold on the water of the sait sea. These crystals do not remain intact long, but deliquesce and become a powdery white substance. Years ago this sait was gathered up and used in this city, for the manufacture of soda ash.

General Manager R. E. Wells of the Salt Lake Route is in the city today, on a periodical business trip.

Coal Mine Inspector Petit has re-turned from Coalville where he spent Christmas with his family,

### CATALOGUE OF CHURCH WORKS.

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injurious to agriculture, and the chlor-ides-chiefly common salt-are suffi-cient in industrial centers to damage plants. The anmonia and other nitro-genous compounds in smoke, on the other hand, have some beneficial action as fertilizers and in neutralizing the acids. VEGETABLES.

WHOLESALE.

## MEATS AND POULTRY.

Dressed beer, per pound
Dressed veal, per pound10@101/2
Dressed pork, per pound12
Dressed mutton, per pound6@8
Lamb, per pound
Lard, per pound
Live hens, per pound1214
Dressed hens, per pound15
Dressed springs, per pound16
Turkeys, per pound

### DAIRY PRODUCTS.

h	Timothy, per ton
)	Alfalfa, per ton
a	Wheat, per cwt
d	Oats per cwt
ſ	Rolled oats, per cwt
n	Barley rolled, per cwt1.65
e	Flour, family, per cwt2.75
	Flour, straight grade, per cwt2.85
ý t	Flour, high patent, per cwt
t	Bran and shorts, per cwt1.30
	Corn meal ner owt 970

#### XMAS BEEF LOST.

XMAS BEEF LOST. J. A. Beckstead, a cattleman, waited patiently for a choice cut of dressed beef which was shipped from Whitney, Idaho, on Dec. 3, last, to Salt Lake, for Christmas until this morning, when he filed suit in the city court against the Pacific Express company to recover si20, the price of the meat. The meat was delivered to the express company at Whitney, but it never reached Salt Lake. Beckstead alleges that the com-pany was so careless in handling the meat that it became lost and entirely destroyed, and asks for judgment against the company.

Of the 78 electric furnaces now em-ployed in the world in making steel, 35 are on the induction and 43 on the are principle. The size of such fur-naces is increasing, and some recent ones have a capacity of 8 or 10 tons.

acids. Luminous organs have been supposed to belong to fishes of the deep sea only, not to those of shallow waters. In the Maiay archipelago, however, the shal-lower waters of a coral reef have been found to contain two fishes—Anomalops katoptron and Photoblepheron palpe-bratus—with a light-giving organ as a large oval body beneath the eye, and the light seems to serve in luring crutacea and other animals on which the fishes prey. The native Malays actually cut out the luminous organs to attach to baited hooks for catching other fish, the emission of light under such conditions continuing several hours. Dr. Otto Steche, the German naturalist who has just described these fishes, has been able to keep specimens in captivity, and has made an inter-esting study of the luminous organ. In these Cities and Towns THE The wood-treating process known as "Sidarizing" is claimed to have the advantages of being cheap, imparting no odor, and having no effect on color. The wood is first impregnated with a hot solution of an iron salt, and, after cooling, is then deposited in hot water-glass. Near the surface the wood thus becomes filed with an iron silicate, absolutely insoluble in water. The iron salt penetrating to the interior greatly retards rot, and makes soft wood dur-able for cellar beams, posts, and many The new collegation.

able for cellar beams, posts, and many The new galvanizing process of George L. Paterson, Thomas L. Mornes and Carl H. Zilme, throe Pennsylvania artisans, consists in first coating the iron or steel with a paste of 68 parts of zinc flue dust, 2 parts of lampblack, and 10 parts of clay, with water as needed, and then heating the whole in a furnace of to 600 to 1,000 degrees F. for half an hour to four hours. The cooling is effected away from oxidizing influences. The paste is easily removed from the cooled objects, but the surface retains a fine coating of zinc. The process is claimed to use less zinc dust than "sherardizing," or exposing to zinc va-por, while the results are superior.

Copper-plated steel has been found, in the tests of recent months, to withstand the usual methods of working metals. The two welded metals have practically the same flow, and on rolling their rela-tive thickness is preserved unchanged. The material resists corrosion like cop-per, while under certain conditions it has proven as strong as steel, or even stronger.



press.

are reading their announcements every evening a few hours after they come off the