Special Correspondence.

Tintic Mining Notes.

Eureka, Jan. 17 .- Pat Shea has a force

of men at work on the Nellie Shea

group of claims, which lies near the

property of the R. G. W. mining com-

At the Last Hope mining claim, which

is in the near vicinity of the Lily mine, the management is still sinking

driven through the lime formation. The

showing at the bottom of the shaft is

said to be good and the owners of the

encountered in its neighborhood, the

owned by the South Lily Mining com-

The tunnel at the Hero property is

WORLD'S SUPPLY OF GOLD.

Suspension of Production in South Africa

Directs Attention to the Matter.

"The recent exportation of gold to

Europe, and the suspension of produc-

tion in South Africa, has directed at-tention to the world's supply of the yel-low metal and its distribution. Accu-

rate figures for the end of 1899 are not

vet available, but those at hand are

sufficient to give a comprehensive general view on the subject. I have taken

for comparison the period from the close of 1996, in which year the condi-

tions in the United States were decid-edly unsettled. The world's produc-tion of gold in the three years of 1897,

"The following table shows the loca-

All European banks

United States 693

serve 137 161 In U. S. national

banks 181 207

the beginning of 1897, whereas United States gained \$323,000,000.

kept our own product, and gained by imports about \$135,000,000. The United

States were thus best able to lose gold

Jan. 1st. Eng. France. Germany. Austria.

"In the redistribution during the

three years, Russia shows a loss of \$151,000,000, practically all of which

went into circulation in redemption of

England, France and Germany lost.

The South African war not only stopped the usual flow of gold to Lon-

don, but compelled England to send large amounts to the Cape.

what has become of the world's pro-

duct of, say, \$850,000,000. The consump

tion in arts and manufactures for the

world amount to upward of \$60,000,000

draws more gold from Europe than

she returns, besides keeping her own

product; this, and the similar move-

ment to other countries in the Orient.

probably account for \$150,000,000; the

United States, as we have seen, took \$223,000,000 (keeping their large pro-

duct and importing about \$135,000,000

sums taken out of the earth since the end of 1896. England's exports to Cape

Colony probably make up the re-

SUNBEAM ORE.

Car is Now Being Sampled Which Will

Prove Value of New Strike.

A car of ore from the new ore body

recently uncovered in the Sunbeam is

being sampled. While there is said to be

nothing sensational in the ore, Mana-

ger Buckbee feels that it will prove a

great help in the total shipments for

the current year. The ore locks well and while the body is not big enough

to insure a fortune, it is said that a good showing is made. At present ac-

tive development work is being carried

out on the 250, 250 and 450 levels. Some

very good ore is being obtained in sev-

eral places, some has been recently shipped that sold for \$900 a car, while

other shipments have brought much less. The average value of the ship-

ments last year are said to have run in the neighborhood of \$40 a ton. No spe-

cial effort is being made to extract th

ore. The management is taking out the ore that can be extracted consistently with the plan of development work laid out. No trouble is being experienced at present with the water. By the use of the long drift the water is con-

veyed to porous ground where it passes

away. This arrangement makes pump

ing unnecessary at the present time.

Patents Applied For.

The following applications for patents have ben made through the land office

The Triumph Consolidated Mining

applies for patent for the Helen, Silver Stor, Pride of the Hills, Pride of the

Hills Fraction, Extension Sunday, Sun-

day, Indian Giri, Mormon Chief and Montebank claims in the Tintic district.

John H. Woodman has applied for

George W. Keet has applied for pat-ent for the Fraction lode claim in the

MINING NOTES.

the West Mountain district.

est Mountain district.

West Mountain district.

five cars of ore today.

on the market today.

John H. Woodman also seeks patent for the Arrowpeen claim

during the week:

We are now prepared to estimate

the bank notes under the law for re-

sumption of specie payments. and Austria gained materially,

to England when the demand arose "The principal banks of Europe showed at dates named holdings as

382 394

follows in millions of dollars:

1898 614

1897171

1900146

of issue 15 Latire stock in

U. S. treasury re-

Jan. Jan. Jan. Jan. 1, '97. 1, '98. 1, '99. 1, 1900

whereas the

127

133

Russia. Italy. Spain.

.. 1591 1749 1632

"It will thus be seen that the banks of Europe had on the first of the present month very little more gold than at

possible, and Capt. George Bridges,

main shaft, which has recently

property expect to cut the ore

MINING, BUSINESS AND STOCKS.

THE RESIDENCE AND ASSESSED TO THE PARTY OF T

CRAND CENTRAL

Stock Business Shows a Little Improvement Today.

DALY-WEST NOT SO STRONG

May Day Advances - Mammoth Lower Today -Buckeye a Heavy Trader -Daisy Lower.

.....

TODAY'S METALS:

SILVER 5936 LEAD, \$4.571/2 CASTING COPPER 151/8

The amount of business transacted on the exchange today shows a little improvement over that of the past few days. Prices on nearly all stocks except May Day and Grand Central are either lower or unchanged from yesterday. Grand Central sold today at 6.03%, while May Day responded at 86.

Daly-West dropped today to 86. Mammoth is lower owing to the light shipments this month. It is said to be very unlikely that a dividend will be pald on the 1st of the month. The stock sold at \$2.20.

Lower Mammoth was traded in at 46%, while 100 Swansea brought 2.65. A bid of 1.25 brought out 100 Eagle and Blue Bell. Daisy sold at 12%, while

Northern Light went at 14%. at 3, while Yankee Con. found buyers at 13%. Bowers Extension let go 1,000 at 5%, while 5,000 Emerald brought 2. Sunbeam sold at 49%.

Quotations were poste	d as fo	llows:
LISTED STO	CKS.	
Stocks.	Bld.	Asked.
Ajax	55	1 00
Albion	671/	1 00
Alice M	25	60
Bullion-Beck	2 60	
Chloride Point	214	23
Daisy	123/	1274
Daly	1 50	1 72%
Daly-West	12 124	12 18
Daiton & Lark	61,	
Dexter	1 91	
Eagle	1000	1
Eagle & Blue Bell	1 30	1 34
Four Aces	41	
Geyser-Marion	10	
Galena	10	35
Galena King	1	13
Golden Gate Extension.		25
Grand Central	6 00	6 93
Horn Silver	90	
Ingot	43/	. 8
Lower Mammoth	45%	
Mammoth	2 20	2 26
Mercur	5 00	5 60
Northern Light	14	14%
Omaha	4	91/6
Ontario	7.50	9 00
Petro	37	40
Sacramento	29	3014
Sunbeam	491	
Sunshine	16	20
Bilver King		56 00
Star Consolidated	24	28
Swansea	2 651	
South Swansea	1 30	1 41
Showers	335	

Utah Valeo UNLISTED STOCKS. Bid. Asked. Ben Butler Bunker Hill Boston De La Mar Central Mammoth Emerald Homestake International loe Bowers Joe Bowers Extension . Kremlin La Reine Little Chief little Pittsburg Manhattan Martha Washington ... Midnight Bowers 85½ New Erie New Erie North Swansea Sea Swan Silver Cloud ccess

1 00

Vest Mountain Placer Yankee oCnsolidated .. STOCK TRANSACTIONS. Daly-West, 100 at 12.15; 100 at 12.13, Eagle and Blue Bell, 100 at 1.40; 100 Grand Central, 100 at 6.03; 100 at

Lower Mammoth, 100 at 46%. Mammoth, 100 at 2.20. Northern Light, 500 at 14%; 1,000 at

Swansea, 100 at 3,65, Sunbeam, 200 at 50; 100 at 4914. Daiton, 100 at 1%. Buckeye, 1,000 at 31/4; 11,000 at 3, Martha Washington, 500 at 5. May Day, 100 at 86. merald, 5,000 at 2, Joe Bowers Extension, 1.000 at 3%.

Yankee Con., 2,500 at 1354. Number of shares sold, 26,800. Selling value of stocks, \$7,105.75.

Campbell & Greene, Stock Brokers,

16 W. Second South St. Telephone 536.

Fresh Butter Cups at Kolitz,

20 Century Italian Chocolates Kolitz. LONDON WOOL AUCTION.

London, Jan. 18 .- The offerings at the wood auction sales today amounted to 12,605 bales. Best combing greasies were taken fairly well by American and French buyers and medium parcels of locks and places were all absorbed by the home trade. The better grades of clips and scoured were withdrawn. Crossbred clips and greasy were also taken by the home trade and bright greasy by Americans. The market was owing to dear money in Germany and the absence of war neys. With-drawals are increasing. Yesterday 5,-500 tales were withdrawn, 5,000 again today, and a like number entered on tomorrow's catalogue has been taken up.

GOOD CAINS ESTABLISHED. UTAH'S VAST

MUCH STRONGER Business in Bonds Broad and on a Large

Better Demand for Stocks on the General List-Live Stock and Produce Quiet.

New York, Jan. 19 .- Wall Street: The market hardly moved at the opening and no current was perceptible in either direction. Firmness was general after the opening and there was a steady advance throughout the list. A determined drive was made against Third Avenue, and on wide variations between sales the price dropped 10% to 10%. Metropolitan street railway lost 3%, and Brooklyn transit andManhattan a point in sympathy. Some of the western and southwestern railroad stocks were easier, but railroads held above last Missouri Pacific and steel and wire mand for the general list developed scale usiness in bonds was broad and on a

gains were the order throughout.

Buckeye was extensively traded in sugar, 3 11-16; refined strong crushed. 5.55; powdered, 5.25; granulated, 5.15. MONEY AND BONDS.

Noon-Money on call nominally 203 per cent. Prime mercantile paper 5@6

business in bankers' bills at 4.87@14 for demand and at 4.83% @4.84 for 60 days. Posted rates, 4.844 @4.85 and 4.88; commercial bills, 4.83@1/2.

Mexican dollars, 471/2. 4s reg., 1.14%; do coupon., 1.14%; 5s reg., 1.12; do coupon, 1.1334.

CHICAGO MARKETS. LIVE STOCK.

3.25@4.75; Texas fed beeves 4.10@5.00. Hogs—Receipts 24,000. Heavy 5 cents lower; light 10 cents lower. Mixed and butchers 4.45@4.70; good to choice heavy 4.60@4.75; rough heavy 4.45@4.55; light 4.55@4.55; bulk of sales 4.50@4.65.
Sheep-Receipts 5,000. Steady, good clearances, Native wethers 4.4074.80; western wethers 4.3074.75; native lambs 45.076.25; westerns 5.2576.20.

May wheat opened at 65% 6%; eased off to 65%; but steaded and advanced

Wheat-Jan., 62%; May, 65%; Cose: Wheat—Jan., 62%; May, 63%; July, 66%@1%.

Corn—Jan., 30%; May, 33%.

Oat—Jan., 221%; May, 23%.

Pork—Jan., 10.521%; May, 10.75@10.77%.

Lard—Jan., 5.831%; May, 5.97%.

Ribs—Jan., 5.65; May, 5.72%.

Cash: Wheat—No. 2 red, 66%@67; No.

red 64@66; No. 2 hard winter, No. 2 hard winter, 59@62; No. 1 north-ern spring, 6312@6512; No. 2 northern spring, 63@64½; No. 3 spring, 58½@53. Corn—No. 2, 31½; No. 3, 30½@31½. Oats—No. 2, 23; No. 3, 22¾. Rye—May, 52.

Stocks Sugar	115341	117%	115%	117%
Tobacco	9934	100%	9914	100
Tenn. C. & I.	84%	8614	84%	8614
People's Gas.	1031/4	104%	10334	1041/4
Burlington	12136	12214	1211/6	1221/
Brookgln R.T	6834	7134	68%	70%
Federal Steel	1111			
"common"	50%	51%	501/2	51%
Louisville &N	8014	81	801/4	81
Manhattan	92	9314	911/2	931
Atchison pfd	60%	611/4	60%	611
Mo. Pacific	40	431/4	40	485
U. P. pfd	7534	75%	7514	755

KANSAS CITY LIVE STOCK

8.50@5.25; bulls 2.75@4.75.

Hogs-Receipts 13.000. Weak to 5 cents lower; bulk of sales 4.50@4.50; heavy 4.50@4.62½; packers 4.52½@4.60; mixed 4.55@4.60; light 4.30@4.55; yorkers 4.50@4.55; pigs 3.40@4.40.

Shen-Receipts 1.00. Market Sheep-Receipts 1,000. Market strong. Lambs 5.00@6.00; muttons 3.50@5.00.

helfers, 3.25@4.40; canners, 2.00 helfers, 3.25@4.40; canners, 2.00 3.00; stockers and feeders, 3.50@4.90; calves, 3.00@7.00; bulls, stags, etc., 2.80@4.20.

Hogs—Receipts, 7,200. Market shade lower; heavy, 4.50@4.60; mixed, 4.50@4.50; bulk of sales, 4.50@4.51; pigs, 4.00@4.50; bulk of sales, 4.50@4.521g.

Sheep—Receipts, 1.500. Market steady, Native muttons, 4.40@4.55; western muttons, 4.20@4.65; stock sheep, 3.80@4.20; ons, 4.20@4.65; stock sheep, 3.80@4.30;

Denver, Colo., Jan. 19.-Cattle-Re-2.00493.00

SAN FRANCISCO MARKET. San Francisco, Jan. 19.—Wheat inac-tive; May 98%; cash 96%; no sales of barley; cash barley 71%.

Contracts Closed with Colorado

-Promising Prospects-Sait Lake Capital in British Columbia.

A Pueblo, Colo., dispatch to the St. benefitted them 1% each. A better de- be opened at once on a magnificent

The contracts now closed are between large scale. Good gains were established | certain Minnesota iron men, named R. been interested in the vast ore beds in that stock of % and checked the gen- of the Mesaba range for years, and the eral advance. The profit taking in su- fuel and fron company, the latter gar was well absorbed, and the stock agreeing to mine what is practically a was lifted above 118. Missouri Pacific | minimum amount of 330,000 tons yearly rose bouyantly 3 full points above last at a royalty of 15c a ton from the lands night and the whole list rose to the of these Minnesota men, and to conbest prices of the day on large dealings. struct a railway there connecting with Sugar and the specialties yielded in the this city, 380 miles north. In addition final dealings but the general list held to the leasing of eleven mining claims firm until the close. Substantial net to the company, the owners have leased 610 acres of coal lands, carrying a class of coal that is now available for coking into a furnace coke under the process that is owned and operated by the Letters of Chicago. This coal has been considered worthless for iron making purposes, but experiments with the new coking process proves its adaptability for making the best grades of iron. In a description of the iron deposits the dispatch further says: There are say authorities, 40,000,000 tone in sight above the desert in the claims taken by these two men. They have been

working a few men the past two years, in order to hold the lands, and have sunk shafts 200 feet below the level, all the way in high-grade ore. That the deposits contain several hundred million tons there is no question. ore is covered, when covered at all, by so little earth and vegetable mold that Government bonds irregular; 2's reg., it can be cleaned off by one's foot or a 1.02½; 3s reg., 1.09¾; do coupon, 1.10½; stick. Offers have been made the new 4s reg., 1.33½; do coupon, 1.34; old Colorado Fuel and Iron company to mine and load the ore on cars ready for shipment to this city for 25c a ton, which have been refused by the com-pany as too high. These offers have been made by responsible and compe-

ent contractors of the Northwest. Much of the iron in these lands is of grade that will make Bessemer steel, with shovels and steam.

NEW INCORPORATIONS.

Articles of incorporation of the Eldorado Gold Mining and Milling Company have been filed with the secretary of state. The company owns the Western Bonanza, Eldorado, Creole, San Salvador, Robert Bruce, Brain Boru and Sierra Madre mining claims, situated in Willard district. The capital stock is fixed at \$100,000, in \$1 shares and the company headquarters will be at

John Logan is president, Joseph C. more than were exported), and Russia's adoption of the gold standard accounts for say, \$151,000,000 disappearing from the usual depositories. These stems aggregate \$524,000,000, and thus practically accounts for the enermous Williams, vice president; Don Maguire secretary and treasurer. dwood N. Jenkins treasurer, and W.

lintic district, recently owned by E. N. Jenkins, who receives 150,000 shares of capital stock of the company. The

BRITISH COLUMBIA MINES. Representatives of Salt Lake Capital Sall

the recent copper discoveries on Howe Sound is unabated, and yesterday a party of mining men, comprising representatives of mining syndicates in Vancouver, Salt Lake, Los Angeles and Butte, Mont., sailed by the steamer Deflance for the mines which are located thirty-one miles from this city. The party will spend a day at the mines, returning on Saturday. Two propositions for the erection of a smelter in connection with the Howe Sound mines have been made to the owners of the Britannia group, one offer being made by Portland, Ore., capitalists and the other from a Vancouver company.

PROMISING PROSPECTS. Work at Ridge and Valley-Improvements

in Raymond-North Ore Zone. Special Correspondence. Eureka, Jan. 17 .- A station is being cut at the 600 foot level of the Ridge and Valley mine and as soon as this work is completed it is the intention of the management to begin drifting for the vein. This property is located on the ridge at the north of town

The ridge and Valley is one of the many properties which are on a line extending north from the Bullion-Beck and Gemini mines. An excellent new hoisting plant has been erected on the hoisting plant has been erected on the ground during the past season and quite a large force of men is at present engaged in sinking the main shaft and drifting. The ground embraced in this group of claims is desirably located, adjoining the Keystone, or Gemini mine and the owners feel confident of being able to tap the north extension of the Centennial Eureka-Eureka Hillthe Centennial Eureka-Eureka Hill-Bullion-Beck-Gemini ore zone, Beyond the Ridge and Valley, north, is the Ray. nd, another very promising prospect During the past summer the Raymond company, besides doing a large amount fine shaft house and installed adequate steam holsting machinery and made other important improvements Still further north the substantial buildinge of the Illinois can be seen and all these properties are energically Harvey Jones, who is connected with will win.

the Conklin Sampling works, was visiting Stockton today. A shipment of ten cars of ore from the Grand Central are on the way to

The new working shaft at the May Day property in Tintic is completed to the depth of sixty feet. have spared neither time nor money in their development will be amply re-

Cable Mining and Milling company, be-

Another car of Red Wing concen trates were shipped from the mine yesterday, and are being sampled today.

The Katherine of Stockton, in which E. B. Critchlow is interested, reported

ver ore was on the market today. expected that returns will show a heavy

two cars of ore from Stockton, I from Lion Hill, five from Frisco, one from Lilly mine, before many days.

Work has been resumed on the ground Bingham and four from Tintle today. A body of mineralized matter has been encountered on the York group at Bingham which seems to indicate being driven into the hill as rapidly as

has charge of the work, says that he expects to demonstrate the worth of the ground in the near future. the present workings. J. A. Pollock, the well known stock broker, has an interesting letter in the January number of Bonds and Mort-gages on the condition of the Utah

A dispatch from New York states that a statistical review of the supply nual meeting of the company, which is ried into the polar ice by a hired booked for the 31st inst. and movement of gold since the end of 1896, by Maurice L. Muhlman, deputy

assistant treasurer of the United States, was given out today. Mr. Muhlore will be shipped as soon as the can be loaded. The mine is said to be looking well. De Lamar Messenger: Duncan Mc-

Donald, who come down from Ploche Wednesday, informs us that Henry Welland has made a valuable strike in his mine four miles west of Ploche, and that considerable high-grade lead-silver ore is being extracted. The directors of the Raymond, of Tin-

vice president; Josiah Barnett, treas-urer, and J. C. Lynch, secretary. Mr. Sullivan, who left for the property last night, will continue to serve as manation of important stocks of gold at ger. dates named, in millions of dollars: Some fine looking ore from the Alfred Reed property at Alta was assayed yesterday afternoon from which

very encouraging returns were secured. The assay on the lead sample shows 64.3 per cent lead with 174.2 ounces silver and \$2.80 in gold per ton. A dispatch from Houghton, Mich. says the Engineering and Mining Jour-nal, reports that "the Calumet and

Hecla Company is shipping a large con-signment of copper to Russia by way of San Francisco, Nagasaki and Port Ar-thur, China. The expense of overland shipment is very heavy and the dis patch with which the order is being filled marks urgent requirements lead ing to the presumption that the copper so obtained is destined to fill pressing needs in naval and military equipment.

Idaho World: Last Saturday at 11 'clock the Elkhorn five-stamp mill, on Elk creek, ten or twelve miles above this place, was pretty badly demolished by a landslide. The slide started about 250 feet above the mill. The mill had been running a day and a haif, and two Charley Thomas and Jack Cassell, were the only ones in the building when the slide went through. They were on the battery frame straightening a cam, and thus escaped swift destruction The slide passed through the mill and carried away a building standing in earth to the depth of ten feet in the front and level with the plates in the back end. As soon as the slide struck the mill Thomas and Cassell went up through an opening in the roof with great suddenness. It was just by a miracle that the roof did not go down A number of 12x12-inch posts were broken and carried away in an instant,

PROPERTY TRANSFERS.

Abstract of file in the county recorder's office, Salt Lake county, Jan. 18,

annually, so that nearly \$200,000,000 were probably so used; India always C. H. Rea to J. C. Anderson, war-161, plat D.

derson et al, warranty deed, part of the southeast corner of section 27, township 1 south, range 1 west. James Gilbert to Taylor & Brunton O. S. Co., warranty deed, 36 square rods of the south-

west of the southeast corner of section 12, township 2 south, range 1 west Priscilla J. North et al to Christine Sorensen, warranty deed, part of northwest corner of section 11, township 2 south, range

Priscilla J. North et al to Christine Peterson, warranty deed, part of the northwest corner of section 11, township 2 south, range

P. Cahoon to Taylor & Brunton O. S. Co., quit-claim deed, 39 square rods southwest of the northeast corner of section 12, township 2 south, range 1 west... Salt Lake county to Madison Baum, quit-claim deed, lot 2,

claim deed, interest in lot 2, block Madison Baum to C. H. Rea, guit claim deed, interest in lot 2, block

161, plat D.... H. Griffin to Minnie P. Griffin, shertif's deed, 32 acres southeast

SEVERAL FISTIC CONTESTS.

series of Bouts at the Warm Springs Well Attended.

The series of boxing matches at the Warm Springs was fairly well attended. The principal event was a four round go between "Kid" Thomas and Jack Wade, and while it lasted was quite ively. Although it was decided a draw the opinion prevailed among the spec-tators that Wade was the better man from a puglistic standpoint. Wade also boxed four rounds with Nels Margetts, but the latter was too heavy for Margetts in quite a favorite among the local sports. The Wade-Tye patent for the Letham claim situate in hall has been called off and Tye will shortly depart for Colorado.
On the 15th of February Wade and Thomas will fight ten rounds at Park

> Contest of Twenty Rounds at Mercur Tomorrow Night.

HERO FROM THE

ICY NORTH POLE

fells of Spending Seven Weeks with a Corpse for Company.

FIGHTS WITH WILD BEASTS.

Left Alone in a Hut Sixty Miles Away from His Companions of the Expedition.

Special Correspondence. It was during the month of Septem-

man polar expedition reached Tromso having been brought here by the Nor-wegian steamer Capella. Those who wegian steamer Capella. saw Mr. Willman when he started say that they could hardly recognize in the thin, pale cripple on crutches the strong, robust man who left here one year ago. This shows that polar expeditions are the Mercur Mining company, will be here in a few days to attend the annual meeting of the company. pedition was landed. There were four Americans and four Norwegians in the ompany, and with dogs and sledges they penetrated as far north as possible during the summer of 1898, and as the sun disappeared and fall set in it became necessary to arrange for suitable places to winter and to provide food for the dogs, which consisted mainly of walrus. The four Norwegians with part of the dogs penetrated about sixty miles farther north than the balance and built a very small hut in which to winter and were successful in procuring an abundance of dog food, which was stored on top of the hut. In the intense darkness and cold of the arctic winter, two members of this company decided to retrace their steps to headquarters. The cause of this move cannot learn, but it was perhaps on ac-count of some disagreement. The jourbey was successfully made and only two men were left at the front. Both of these men were from Tromso, but only one returned to tell the horrors of that winter. A short time after they were left alone, one of them took sick and the care of him and the dogs and guarding against attacke from polar bears, and many other duties, now devolved upon one man, and like a born hero he did his duty. About Christmas the sick man seemed to improve slightly and there appeared hopes of his recov-ery, but after January first, he sank rapidly and finally died.

As I now sit chatting with Mr. Bjor-vick, the survivor, in his comfortable home, surrounded by his faithful wife and eight bright and loving children, he attempts to relate to me his feelings at the loss of his sole companion in that deathlike solitude, oppressive darkind words to fully express his emotions. but taking one of his little ones upor his knee, he says that not even the loss of such a treasure could equal the loss he felt in being bereft of his beloved companion. He could not remove the body from the hut, for it would at once have been torn to pieces and devoured by wild beasts and thus it fell to his lot to spend seven weeks by the side of the corpse.

Now that he was alone he was unable to keep warm and therefore had to bring in two of the dogs to keep him warm when asleep and for company when awake. Every now and then polar bears would endeavor to get at the food for the dogs, and being short of ammunition, he dared not fire than one shot at each bear, and if this falled to kill, he would attack Mr. Bruin with his knife and fight it out hand to hand to a finish. Mr. Bjorvick says the polar bear in his natural haunts is as white as the snow and thus he is able to move upon his prey unnoticed. had photographed a polar bear in the "Zoo" in Copenhagen, and remembered that the point of his nose was quite dark, and I made mention of this fact. Mr. Bjorvick says that is true, and the bear knows it, and in order that the point of his nose shall not betray him when he is sneaking upon his prey, he holds one paw in front of his nose.

In early spring the balance of the expedition arrived and the dead man was buried, a large mound of rock be-ing heaped over his last resting place. And thus ends the story of another life contributed to the advancement of sci-ence. The expedition then proceeded northward and had reached somewhere near the eighty-second parallel when the accident occurred in which Well-man was disabled, nineteen dogs killed and a large quantity of provisions lost. Besides this a number of valuable scientific instruments and a specially constructed boat were demolished. The boat, no doubt, would have been of value to the expedition, structed by the Swedish government for Prof. Andre, and left at an appointed place, where it could be found in case it was wanted, by reason of accident to the balloon or otherwise. Wellman concluded that Andre would never have any use for it, and therefore took it along. This peculiar behavior of the ice which brought the career of the expedition to so sudden a termination, is one of the greatest dangers to be me in the polar regions. There seems to be no warning, but suddenly, and ac-companied by a frightful noise, the great mass of ice gives way at some piont, sometimes being forced up, sometimes down, and often both. something majestic and aweinspiring in these mighty forces in nature, at the sight and sound of which man stands aghast and disarmed. Mr. Bjorvick remarked that if he ever entertained a doubt of the existence of a Creator or of His protecting care, the same has been forever removed by what he has experienced during this one year in the polar regions. I well remember the first time I met Mr. Bjorvick, a few days after the expedition reached here. We had never seen each other before, His wife met me at the door and in-vited me in. On the carpet lay a man apparently asleep. His wife gently pronounced his name, at the sound of which he sprang to his feet, and seeing me grabbed me with both his hands. He seemed like part human and part animal, with a wild, unnatural look in his eves. His condition bore evidence of the suffering he had endured. Now he seems to be himself again. He outspoken in his praise of Dr. Willin and his treatment of the men under his command. The expedition, I understand, was fitted out by the

くらいところとのとのとのという TABLER'S TOYT **OINTMENT**

Herald. J. M. LAURITZEN. Tromso, Norway, Dec. 15th, 1899.

CURES NOTHING BUT PILES A SURE and CERTAIN CURE known for 15 years as the BEST REMEDY for PILES. SOLD BY ALL LEUGGISTS.

Propert by KINDAELDOOM MED. CO., ST., LAUTE.

ASSET - THE ENGLISH

TIME CARD IN EFFECT OCTOBER 15, 1822. ARRIVE.

From Tintic, Mercur and intermediate points,
From Preston, Logae, Brigham, Ogden
and intermediate points
From Ogden, Butte, San Francisco and
intermediate points. ... 6:30 p. m.

DEPART.

For Ogden, Omnha, Chicago, Denver, Kansas City, St. Louis, Cache Valley For Tintic, Mercur and Intermediate For Garfield Beach, Toosle and Termi-For Ogden, Batte, Helena, Partiand and intermediate points.
For Ogden, Ocialis, Chi.ago. Dever,
Kansas City, St. Louis and San Fran-For Prov., Sampots, Millord and Interber, 1899, that the remnant of the Will-

mediate polots 6:30 p. m.
For Ogden, Derver, Kansas City, Omaha,
St. Louis and Chica co. 6:40 p. m.
For Ogden, Butle, He ena, San Francisco † Daily excent Sunday, CITY TICKLT OFFICE, Masonic Block, No. 100 st Second South street. S. W ECCLES, D.E. BURLEY,

Gen. Traffic Managet. Gen. P. and T. A. Vice-President and General Manager.



LEAVE SALT LAKE CITY: No. 6—The "Fast Mail" for Chicago, St. Paul, St. Louis, Omaha, Kansas City, Denver and

ARRIVE SALT LAKE CITY:

CITY TICKET OFFICE, No. 201 Main St



. 2 15 pm 8 05 p m

835 a m No. 8-For Eureka, Payson, Heber, Provo and all intermediate

ARRIVE SALT LAKE CITY:

No. 2—From Ogden and the West... 2 0 p m No. 4—From Ogden and the West... 7 55 p m No. 5—From Ogden and points No. 7—From Eureka, Payson, Neber, Provo and intermediate



ONE ROOF

On the Burlington's Chicago Special, you can live as well as at the finest hotel in America.

You can sleep in a sleeping car; dine in a dining car; smoke in a smoking car; read in a library car, and recline in a relining-chair car. ALL UNDER ONE ROOF.

Leaves Denver 2:50 p. m. Arrives

omaha and St. Joseph next morning;

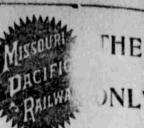
St. Louis and Chicago next evening. Tickets at offices of connecting lines. Ticket Office, 214 S. W. Temple Street.

B. R. WATSON, General Agent, Salt Lake City. R. F. NESLEN, Trav. Pass & Freight

Direct Route to Chicago

CHICAGO-UNION PACIFIC NORTH-WESTERN LINE

NO change of cars. Faster than any other route. "The Overland Limited," equipped with Palace Sleeping Cars and Dining Cars, meals "a la carte," leaves Salt Lake at 7.00 every morning. This train has Buffet Smoking and Library Cars (with barber) and Free Reclining Chair Cars. The Atlantic Express leaves Salt Lake every evening at 6.40 p. m. For tickets and reservations apply to ticket agents, or address C. A. Walker, Gen. Agent Chiago & North-Western R'y, 206 S. Main St., Salt Lake City.

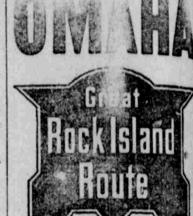


DNLY LINE

Reaching the famous Hot Springs, Art. "the Carlsbad of America;"

KANSAS CITY, ST. LOUIS

For information and all points East. etc., address: E. J. FLYNN, B. KOOSER Utah. H. C. TOWNSEN P. and T. A. St. Louis, Me



Best Dining Car Service. ELEGANT EQUIPMENT. Chair Cars Free TWO FAST TRAINS DAILY.

GRANDE R.R. "Scenic Line

The only line having three daily Fast Express Trains and Dining Care is tween Grand Junction and Denver, Til

is the popular route to Leadville, Cris

ple Creek, Pueblo, Denver and all point

East.

of the World."

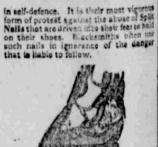
S. K. HOOPER G. P. & F. A., Denver, Cola B. F. NEVINS, H. M. CUSHING Agent. Trav. Pass. Ad. Salt Lake City, Utah Gen'l Agent.



For Passengers or Freigh L. L. DOWNING, COMMERCIAL AGENT.

ジアングアング

Horses Kick



Shearing Process

阿拉尔斯斯斯斯斯 by which the fibres of metal are reparted and can often be pried apart with the finger-neil. This kind of a neil can be easily distinguished by the rough edge along the sides near the point.

Putnam Nails

are exclusively Hot-Forged and Has-mer-Pointed, practicely like the old-fashioned hand-made nail. This process welds all particles of iron closely together, into a compact, firm nail that cannot Split, Sliver or Break and is.

Mascot ring, nickel plated, mailed on receipt of ten cents, in stamps or silver. PUTNAM NAIL COMPANY,

2 10 - 10 - 10

Absolutely Safe.

Neponset, Boston, Mass.

For sale by Z. C. M. I., Clark Storedge & Co., Salt Lake Hardware Ca. and George A. Lowe, Salt Lake Cliff.

Realizing in sugar caused a relapse

SUGAR. Sugar, raw, strong; fair refining, 3 15-16; centrifugal 98 test, 4%; molasses

per cent. Sterling exchange easier with actual

Silver certificates, 59@60. Bar silver, 59%

Chicago, Jan. 19 .- Cattle-Receipts 2,-000. Generally steady. Beeves 4.00@ 6.50; cows 3.00@4.50; heifers 3.30@4.60; canners 2.10@2.85; stockers and feeders

PRODUCE.

	Barley-35@ Tmothy-2.50 Flax-1.50.					
10.10	Grain. May wheat May corn May pork Stocks	Open. 65% 33% 10.75—	65 76 33 %	33 1/2	3314	
	Sugar Tobacco	115%	117%	11514	117% 100	F
	Tenn. C. & I. People's Gas.	84% 103%	86¼ 104¼	84% 103%	861/4 1041/4	1
í	Burlington Brookyln R.T Federal Steel	12136 68%	7134	1211/6 68%	70%	
	Federal Steel	FARE	PARK	E014	2137	١,

Kansas City, Jan. 19 .- Cattle-Receipts 2,560. Market steady; native teers 4.00@5.50; Texas steers 3.65@5.05; Pexas cows 2.50@3.40; native cows and nelfers 2.25@4.50; stockers and feeders 3.50@5.25; bulls 2.75@4.75.

OMAHA LIVE STOCK Omaha, Jan. 19 .- Cattle-Receipts. 1,000. Market active, firm. Native beef steers, 4.30@5.75; western steers, 4.00@ 4.80; Texas steers, 3.70@4.30; cows. and

DENVER LIVE STOCK.

ceipts, 400, Market strong. Beef steers, 3.50@5.50; cows, 3.25@4.00; feeders, freight pald to river, 2.50@4.90; stockers, freight paid, 4.00@4.90; bulls, stags, etc., Hogs-Receipts, 600, Market steady, Light packers, 4.40@4.50; mixed, 4.55@4.60; heavy, 4.55@4.60. Sheer—Receipts, none.

IRON DEPOSITS.

Fuel and Iron Company.

EXPECT TO OPEN DISTRICT.

Car of Ore from New Sunbeam Strike

Louis Globe-Democrat, dated January night's level. Covering by shorts car- 14 says: By contracts just closed here ried Metropolitan street railway back between the owners of undeveloped iron to the last level, lifted Third Ave- ore and coal lands in southwestern Utah nue three points, and other specialties and the Colorado Fuel and Iron comnotable fractions. Heavy purchases of pany of this city, it is evident that a new and important iron ore region is to

1898 and 1899 is estimated to have been between \$825,000,000 and \$850,000,000.

and on other parts of the deposit the ore is of a high phosphorous, and will be suitable for the open hearth process of steel manufacture. There is an average ron assay of about 62 per cent and all the vast deposit is a hematite, most of it a soft ore, like that of the Mesaba ange in Minnesota, where it is mined

Companies Formed to Operate in Willard and Tintie Districts.

The silver Bow filed articles yesterday with the county clerk. Gill S. Peyton is president, W. H. Bramel vice president, H. Tibbals secretary.

The property consists of the Silver Bow and Granite mining claims in the

capital stock is placed at 250,000 at \$1 for Howe Island. Vancouver, B. C., Jan. 19.-Interest in

and is being earnestly watched by min-

searching for the north extension of the ich ore zone, which has placed the entennial Eureka, Bullion-Beck and other mines of this camp among the leading bonanzas of Utah and made Tintic district famous. The general bemarket. lef among those familiar with the showing in these "northern" properties is that before many months, the men who

John Sharp is visiting the Bunker Hill today and will discharge the December payroll before returning. The one cent assessment of the West

comes delinquent tomorrow.

on the market today with two cars of ore. The Northern Light shipment of sil-

percentage in silver. The Taylor-Brunton sampler reported

that an ore chute is not far away from mining stock market.

J. H. Tracey is in from Galena, Ne vada, and reports a car of ore loaded at the Galena mine. Six more cars of

tic, have met and elected John C. Sullivan president; George W. E. Dorsey,

The mill is filled with rocks and

Deseret Savings bank to H. C. An-

block 161, plat D.... C. Anderson to C. H. Rea, quit-

of section 15, township 2 south. range 1 east

DUMNY" ROWAN VS. TOM RIELY. Much interest is being aroused in

P. T. Farnsworth left for Bingham the contest between "Dummy" Rowan The Horn Silver of Frisco marketed and Tom Riely of San Francisco, at Mercur tomorrow night. They will fight twenty rounds. Rumor has it that The Eureka Hill had four cars of ore Eureka sporting men are confident of Riely beating "Dummy" and are bet-ting on him, while "Dummy" is betting A car of concentrates from the Red Wing of Bingham was marketed today. every dollar he can get hold of that he