

MINING, BUSINESS AND STOCKS.

YANKEE CON. IS STRONGER TODAY

Sunbeam Takes Another Toboggan Slide Today.

CHLORIDE POINT IS FIRM.

Daisy Shows a Falling Off—Mercur Is Stronger—Mammoth Declines Slightly.

TODAY'S METALS:

SILVER 59 1/2
LEAD \$4.57 1/2
CASTING COPPER 15 1/2

Business was lighter on the exchange today. Yankee Con. proved an exception to the general decline of prices which was shown today. In spite of the decision that the recent strike in May Day ground the stock sold up to 14.

Chloride Point remained firm at 20, but apparently closed weaker. Sunbeam shows the result of a bear attack. In spite of the fact that a better class of ore is being hoisted the stock sold down to 22 today.

May Day is practically unchanged at 91, while Joe Bowers is a little weaker at 9. Tetro brought 5% and Lower Mammoth fell to 46.

Mammoth was traded in at 42 while Tetro declined to 35 and Galena to 10. Daisy shows considerable shrinkage, being traded in at 5, the same price being also paid for Northern Light.

Quotations were posted as follows:

LISTED STOCKS.	Bid.	Asked.
Ajax	47 1/2	50
Albion	67 1/2	70
Alcoa	45	50
Anchor	39	40
Antler	1 1/2	2 1/4
Bunker Hill	1 1/2	2 1/4
Bullion Beck	3 1/2	3 3/4
Boston and De La Mar	1 1/2	2 1/4
Buckeye	1 1/2	2 1/4
Blue Bird Extension	1 1/2	2 1/4
Copper Ranch	1 1/2	2 1/4
Centennial Eureka	22	20
Chloride Point	19 1/2	19 1/2
Congor	10	10
Daisy	4 1/2	5 1/4
Dalton and Lark	4 1/2	5 1/4
Daly	1 1/2	1 1/2
Daly West	12 1/2	12 1/2
Dexter	1 1/2	1 1/2
Diamond Consolidated	1 1/2	1 1/2
Eagle	1 1/2	1 1/2
Emerald	2 1/2	3
Eagle and Blue Bell	1 1/2	1 1/2
Fair Acres	1 1/2	1 1/2
Golden Eagle	1 1/2	1 1/2
Geyser Marion	1 1/2	1 1/2
Galena	10	10
Golden Gate Extension	10	10
Grand Central	5 1/2	6
Midnight Bowler	1 1/2	1 1/2
Northern Light	5	5 1/4
North Swansea	20	20
Nevada	7 1/2	8 1/4
New Erie	2	2
Onitsha	8	8
Petro	32	34 1/2
Sacramento	30	32 1/2
Silver King	50	53 1/2
Sunbeam	20 1/2	22 1/2
Lower Mammoth	17	20
Mammoth	50	53 1/2
Star Consolidated	20	22 1/2
Swansea	2 1/2	2 3/4
South Swansea	1 1/2	1 3/4
Showers Consolidated	25	34
Swan	17	20
Tetro	5	5 1/4
Tetro	50	100
Valley	50	50
West Mountain placer	27	37 1/2
Yankee Consolidated	13 1/2	13 1/2

STOCK TRANSACTIONS.
Chloride Point, 500 at 20.
Daisy, 3,000 at 5.
Galena, 500 at 10.
Lower Mammoth, 500 at 15.
Mammoth, 500 at 5.
Northern Light, 500 at 4.
Petro, 500 at 35; 500 at 33; 500 at 32 1/2.
Sunbeam, 100 at 25; 10 at 25; 100 at 22.
Tetro, 1,000 at 91.
Joe Bowers, 500 at 9.
Tetro, 500 at 54.
Yankee Con., 500 at 13 1/2; 500 at 13; 1,000 at 14.
Number of shares sold, 15,500.
Selling value of stocks, \$3,767.12.

Campbell & Greene, Stock Brokers,
16 W. Second South St. Telephone 334.

REALTY AND BUILDING.

The warranty deed conveying to Mrs. Mary Judge from the Utah National Bank the business block on East Temple street, near Third South, now occupied by the Henderson Grocery company, has been filed for record. Mrs. Judge assumes a mortgage for \$27,500 given by John A. Groesbeck and wife to the Penn Mutual Life and Insurance company, and also agrees to pay the taxes for 1900.

Sheriff Howells has issued to W. H. Irvine a certificate of sale of thirty acres of land in the northeast quarter of section 28, township 1 north, range 1 west, which was purchased last week at Sheriff's sale by Irvine, for \$4,000 under a foreclosure of \$10,177 at the suit against A. J. White, E. B. Bitter et al.

TABLET'S BUCKEYE FILE OINTMENT is no panacea, but is recommended for Piles only. These it will cure. Price 50 cents in bottles. Tubes, 75 cents. T. C. M. Drug Dept.

Novelties in candy boxes for St. Valentine's Day at Kolitz' Store.

MARKET MOVED UPWARD.

Entire List of Stocks Became Active and Strong.

Then Buying Movement Came to a Standstill, Causing Business—Live Stock and Produce Steady.

New York, Feb. 12.—Wall Street: The local stock market ignored the irregularity of the London stock market and moved upward at the opening. Strength developed in many quarters and the entire list became active and strong. The buying movement came to a standstill and the market became dull and reactionary.

Bonds were dull and irregular.

MONEY AND BONDS.

Money on call nominally 2 1/2 per cent. Prime mercantile paper 4 1/2. Sterling exchange 1 1/2. With actual business in bankers' bills at 4 1/2 to 4 3/4 for 60 days; posted rates 4 1/2 and 4 3/4; commercial bills 4 1/2 to 4 3/4. Silver certificates 59 1/2 to 60. Bar silver, 59 1/2. Mexican dollars, 47 1/2. Government bonds, steady; 2 1/2 reg., 1 1/2; 3 1/2 reg., 1 1/2; do coupon, 1 1/2; new 4 1/2 reg., 1 1/2; do coupon, 1 1/2; old 4 1/2 reg., 1 1/2; do coupon, 1 1/2; 5 1/2 reg., 1 1/2; do coupon, 1 1/2.

CHICAGO MARKETS.

LIVE STOCK.

Chicago, Feb. 12.—Cattle—Receipts, 3,600; generally steady. Beef, 4.00 to 4.50; cows, 3.50 to 4.00; calves, 4.00 to 4.50; hogs, 3.50 to 4.00; sheep, 3.50 to 4.00; Texas fed beef, 4.00 to 4.50.

PRODUCE.

May wheat opened at 64 1/2 to 65, advanced to 66 1/2. Close: Wheat—Feb., 66 1/2 to 67; May, 65 1/2 to 66; July, 64 1/2 to 65. Corn—Feb., 22 1/2 to 23; May, 23 1/2 to 24; July, 22 1/2 to 23. Pork—Feb., 10 1/2 to 11; May, 10 1/2 to 11; July, 10 1/2 to 11. Lard—Feb., 5 1/2 to 5 3/4; May, 5 1/2 to 5 3/4; July, 5 1/2 to 5 3/4. Rice—Feb., 5 1/2 to 5 3/4; May, 5 1/2 to 5 3/4; July, 5 1/2 to 5 3/4. Cash: Wheat—No. 2, red, 70 1/2 to 71; No. 3, red, 68 1/2 to 69; No. 4, red, 66 1/2 to 67; No. 1, hard winter, 66 1/2 to 67; No. 2, hard winter, 66 1/2 to 67; No. 3, hard winter, 66 1/2 to 67; No. 1, northern spring, 66 1/2 to 67; No. 2, northern spring, 66 1/2 to 67; No. 3, northern spring, 66 1/2 to 67. Corn—No. 2, 23 1/2 to 24; No. 3, 22 1/2 to 23; No. 4, 21 1/2 to 22. Flax—1.60. Rye—54 1/2. Barley—3.45. Timothy—2.55.

SAN FRANCISCO MARKET.

San Francisco, Feb. 12.—Wheat—Easier, May 10 1/2 to 10 3/4; December 10 1/2 to 10 3/4. Barley—Quiet, May 7 1/2 to 7 3/4; cash 10 1/4.

WIRELESS TELEGRAPH.

Like most great inventions or improvements in the arts and sciences, wireless telegraphy is the outcome of the labor of one man, but of several. Let us see to what extent the work has been marked out for Marconi. He studied Michael Faraday's experiments before him showing some sort of relationship between electro-magnetic waves and light. Hertz could not have overlooked Prof. Hertz's discovery forty years before, of the effect of an electric spark upon a distant needle. James Clerk Maxwell, in 1873, after nearly ten years' investigation, published his famous mathematical equations establishing the law of identity of light and electro-magnetic propagation through the ether. Prof. Fitzgerald, of Dublin, had already affirmed his belief in the theory. Hertz proved this by actual measurement of the waves. Prof. Lodge and others had experimented with wave transmission before Marconi came on the scene. The waves had been sent through walls and other obstacles, but the idea of using them for long-distance telegraphy, if it was not at all, was not seriously considered. Prof. Lodge says that nothing but "stupidity" prevented it. Prof. Hughes, the inventor of the microphone, had discovered that a high-tension spark affected certain forms of light and conductor, but it remained for Prof. Branly, of the Catholic University of Paris, to produce the "soother," a working receiver for electro-magnetic waves transmitted through the ether. In this simple little device, not larger than two inches of lead pencil, coupled with the Hertz oscillator, Marconi saw his wireless telegraph, and proved the truth of Prof. Lodge's remark that "nothing but stupidity" had delayed the wonderful achievement. P. B. Delany, in The Engineering Magazine for February.

PROPERTY TRANSFERS.

Abstract of transfers filed in the office of the county recorder, Salt Lake City, February 12, 1900:
W. C. Burgen to Leonard Olson, warranty deed, 32 square rods southwest quarter of section 21, township 2 south, range 1 east, \$ 152.
George Register to G. S. Smith, warranty deed, 102 1/2 rods north of lot 1, block 121, plat A, \$ 1,300.
Thomas Drury to Arthur Kesler, warranty deed, 40 acres northeast quarter of section 22, township 1 south, range 2 west, \$ 1.
Pills, Deprez and husband to Bridget Mahon, warranty deed, 5 1/2 rods northwest from southeast corner of lot 6, block 24, plat C, \$ 500.
Utah National Bank to Lettie E. White, warranty deed, 45 1/2 rods southwest of northwest corner of lot 2, block 12, plat A, \$ 50,000.
White to Lettie E. White, warranty deed, 7 1/2 rods east of southeast corner of lot 6, block 24, plat C, \$ 120.
8 block 44, plat B, \$ 500.
Total, \$ 22,600.

THE DIVIDEND DECLARED TODAY

The Grand Gulch Company Pays One Cent a Share.

ORE IS IN MAY DAY GROUND

Official Survey Has Been Made—Copper Ranch Looks Good—At Silver Park.

The directors of the Grand Gulch Mining company met this afternoon and declared a dividend of 1 cent a share, or \$2.00. This makes the second dividend declared by the company since it began operations last October. Shipments have not been so regular lately, owing to the amount of development work that is being done, which will enable the management to extract the ore at less cost than is possible at present. About 60 or 70 tons of ore is on the dump and more could be added, but no further attempt will be made at extracting the ore until about the end of the month, when it is thought that the management will be put down 100 feet and the cross-cut to the vein will be completed.

ORE IS IN THE MAY DAY.

Official Survey Shows Yankee Con to be Outside Its Lines.

The official survey of the Yankee Con. has been made and the map was turned over to Manager R. G. Wilson during the day. The survey shows the recent strike to be 51 feet within the May Day side lines. The course that Manager Wilson marked out for the superintendent to follow is plainly shown, and it is equally clear from the showing of the survey, that the course of the tunnel has veered to the right, which caused the May Day side lines to be reached much more quickly than was expected. In explanation, Manager Wilson says he desired some time ago to stop work on the tunnel and drift almost parallel to the May Day side lines. But in this he was overruled. He also says that he wanted to send a surveyor out last week, but was asked not to do so for a few days, and this caused him to act on his judgment and dispose of his stock. Whatever explanations may be made, the fact remains that the ore encountered is in line with the discovery made on the Humburg property and the May Day vein. Yankee Con. stock was stronger this morning on the exchange, but it weakened somewhat on the curb this afternoon.

ORE IN ALPINE.

Assays from Five-Ton Shipment Expected This Afternoon.

Assay returns were expected this afternoon from a small shipment of ore recently shipped from the mountains about six miles southeast of Draper. For the past six or seven weeks Otto Hudson, Charles Johnson and S. J. Taylor have been working on a small vein of ore which was located by Mr. Hudson something like nine years ago. It was believed to be a small vein, but the work has been done higher up the hill where a small stream of ore has been worked for some time past. When the opportunity presented itself Mr. Hudson and others sent to the property and since December 21st they have run a 45-foot tunnel on the vein and exposed 13 inches of gold and silver ore which is said to go as high as 700 ounces in the white metal and 30 ounces in gold per ton. Assays made today have the general appearance of the ore often found on the east mountains, and looks very encouraging. It is said to be untrue that Jesse Knight made an offer for the claims. The fact of the matter is that the prospectors to show as much interest in the disclosures as others did. For all that, however, the samples seem to promise a piece of good fortune for the trio of prospectors who will shortly incorporate a company to work the property with a capital stock of \$50,000 shares.

THE COPPER RANCH.

Ten Feet of Ore in Sight—Face of Drift All in Ore.

Samples of fine looking copper ore were received today from Superintendent Arthur Murphy of the Copper Ranch property near Millford. Mr. Murphy reports that a short drift from the 50-foot level has disclosed a fine body of ore. The vein has been crossed at a distance of ten feet and the face of the drift is all in ore. It was thought at one time, judging by the surface showing, that two veins existed. It is now shown apparently that only one vein exists, which is a contact vein between the drift and porphyry. It is expected that the 100-foot level will be reached in the shaft about the end of the month. Superintendent Murphy writes that he considers the Copper Ranch a good property and strongly believes it will develop into a good mine.

LOWER MAMMOTH.

Property Said to be Handled in First Class Shape.

Two cars of excellent copper ore are being loaded from the Lower Mammoth, and that excellent property is once more in the list of shippers, says the Mammoth Record. There have been numerous estimations that this property was not being handled as judiciously as it should be, but it is now being handled as it should be. The examination of the mine will convince any one that the workings are in first-class shape, being substantially timbered, systematically developed and economically worked. With its continuously increasing ore bodies and bright prospects for the future, it is a property to tie to for it must eventually become one of the heaviest shippers of this portion of the district.

GOLCONDA STRIKE.

Large Bodies of High Grade Gold Ore Uncovered.

A recent discovery in the 200-foot level of the Golconda mine the Baker City Democrat says. The discovery, which is not far from a part of the mine where a recent strike fairly astonished scientific and conservative mining operators. The ledge where the latest find in this Alpine treasure vault is opened up by the underground delivers hundreds

of feet below earth's breast varies from 12 feet in width, and in many places through the vein of gray ore the rock carries free gold in phenomenal quantities.

A piece of rock from the ledge was exhibited to mining men in this city last evening. The piece is the size of an ordinary paper. According to a specific gravity test this 10-ounce rock contains over \$15 in pure gold.

Experiments at Bully Hill.

The San Francisco Post says that interesting experiments are in progress at the De La Mar's Bully Hill mine, Shasta county, to determine whether furnace roasting is better than heap roasting in the treatment of the ore. Two shafts are said to be completed and one of them has been fired. A crew of men was engaged last Thursday in charging the ore.

The result of the present experiment will determine absolutely where the great smelter shall be located, as the time under consideration offers the best conditions. Though the roasting is being hastened as much as possible its result cannot be ascertained under three or four weeks.

The force employed at the mine has been increased to about forty men. Development at this time consists mainly in blocking out. It is the habit of Capt. De La Mar in all his mining undertakings to follow a definite system and to spend any amount of capital necessary to thorough preparatory work. This he is doing at Bully Hill. At Mercur, Utah, De La Mar spent \$250,000 in getting ready to take out gold ore which averaged \$10 per ton and is making big money out of the mine. In view of the nature of the work now being done at Bully Hill the number of men employed is very large. Eureka Republican: Work has been resumed on the Snow Flake property, under the management of William Hatfield. The property lies just north of the Eagle and Blue Bell.

MAGNET GOLD COMPANY.

Organized to Operate Six Gold Claims in Utah County.

The articles of incorporation of the Magnet Gold Mining company were to be filed today with the county clerk. The incorporators are John L. Magnus, William H. Stahl, Otto E. Solomon, Ernest Solomon and Thomas Kane. The capital stock is placed at \$200,000, divided into 20,000 shares of the par value of \$10 each. John L. Magnus is named as president of the company, William H. Stahl is vice president and treasurer, and Thomas Kane secretary. Otto E. Solomon is general manager and superintendent, and Ernest Solomon forms the board of directors. The company owns the Gold Coin, Gold Coin No. 1, 2, 3, 4, and 5, located in Utah county, about six miles north of Cedar Breaks. The principal place of business is Salt Lake City.

MINING NOTES.

The West Argent of Stockton marketed a car of ore today.

Four cars of ore from the Swansea were on the market today.

A meeting of the Martha Washington was booked for this afternoon.

A car of ore was disposed of today from the Montezuma of Bingham.

The Conklin sampler reported 9 cars of ore from Tintic and 1 from Stockton today.

The 60-foot tunnel in the Hero property in Tintic is showing mineralized vein matter.

A car of gold bearing ore was on the market today from the Eagle and Blue Bell at Eureka.

The adjourned meeting of the Omaha Mining company of West Dip was set for this afternoon.

J. A. Jacobson was visiting the Sharp mine at Stockton today. Preparations are being made for a shipment.

The 45-cent assessment of the Blue Bird mining company becomes delinquent on Thursday.

The delinquent sale on the late 5-cent assessment of Lower Mammoth is advertised to take place on Thursday.

It is stated that the working force hitherto engaged on the United States property in Bingham is being materially reduced.

Manager Arthur Buckbee says the Sunbeam is holding some ore that is better than any that has yet been marketed.

Some lead ore has been found in the north drift of the Shoebridge-Bonanza which assays 15 per cent lead, with 8 per cent copper.

M. S. Hanauer of the Union Assay office will shortly leave for the East on a vacation. Mr. Hanauer expects to be absent about a month.

The Taylor-Bruntton sampler reported 1 car of ore from Bingham, 1 from Tintic, 8 from Frisco and a small lot of ore from the Independence near Alpine.

The Lewiston (Ida.) Tribune reports a big strike in the Jole property. A 2-foot body of ore has been found which is said to be richer than any yet found in Idaho county.

Shareholders of the Boss Tweed mining company are requested to present their certificates to Secretary W. T. Dinwoody and receive the pro rata of the stock dividend recently declared.

Eureka Republican: The West Cable suspended operations last week. We trust that it will only be temporary. Under the able management of Capt. Taylor the property surely should become a producer.

It was expected that H. A. Cohen of Capt. De La Mar's staff would leave for California today to look over the captain's Bully Hill property, where experiments are being made to determine the best method of roasting the ore.

The shareholders of the old Pennsylvania Smelting company, whose properties at Sandy were absorbed by the smelting trust, met yesterday and wound up the affairs of the old company.

W. H. Nutting, who went East to attend a meeting of the Bingham Gold and Copper company, is expected home this week. On his arrival in the city it is thought that prospects will be let for the material for the new smelter.

The first lot of 250 tons of zinc ore from the 800-foot level of the New, was sampled yesterday by the Taylor-Bruntton Sampling company. As soon as the balance of 250 tons is ready the consignment will be started on its way to Germany to be treated.

The property of the Northern Light Extension company on Lion Hill has been leased to J. C. Wilkinson for one year. Mr. Wilkinson agrees to employ not less than two men and to turn over to the company 25 per cent of whatever net profit may ensue. It is stated that the black shale now being encountered gives evidence of a change at hand.

"Fifty hoss 'cu do a thing better 'n spryer if he's been trained to do it when a colt,"
David Harum.

We were trained to build shoes when boys, that's why we're today building the best shoes for men and boys on earth. No need to go any higher than our \$1 shoes for men or our \$1.75 shoes for little men.

ROBINSON BROS'. CO.
SHOE BUILDERS. 124 Main St.

As to the Ogden Gateway.

When H. O. Wilson, Butte general agent of the consolidated lines, returned from Salt Lake several days ago, where he had been in attendance at a conference, he reported that the matter of the Ogden gateway had not been considered. It appears that the Spokane Spokesman-Review takes a different view of the situation, for in its issue of the 9th it says:

"If, as reports from the East assert, the Ogden gateway is to be closed, it is probable the Spokane gateway will also be closed. In other words, the Great Northern traffic agreement by which the Hill road is enabled to handle freight to and from O. R. and N. points will be abandoned and the Great Northern will be shut out of Portland and the Palouse country. Such is the belief of local railroad men. That move may bring about that which has been predicted, a branch from the city into the Palouse country to be built by the Great Northern."

So far as Spokane is concerned, the closing of either or both gateways will make no difference. That the Union Pacific, Oregon Short Line, O. R. and N. trunk may close the Ogden gateway is altogether unlikely for it is natural for the Union Pacific to want the long haul from the East. The effect will be only to shut out the Missouri Pacific, Denver and Rio Grande, Santa Fe and a few other roads from the northwestern territory. Roads which have connections east with the Great Northern and Northern Pacific will still be able to handle business for northwestern points reached by these lines."

Sale of Montana Railroad Lands.

The sale of railroad lands in Montana is on the increase if the statement of agents are to be believed. A case in point is quoted from the Livingston Post, which says: "John T. Smith, local land agent for the Northern Pacific, sold two sections of railroad land this week. The property embraced in the transaction is section 21 in township 3 south of range 8 east, and section 6 in township 6, south of range 8 east. The purchasers were Edmund H. Braden and W. H. Lee. Mr. Smith states that the sales of railroad land so far this year are more than double that of any corresponding period in the three years preceding 1900. Railroad land is being eagerly grabbed up and there are many who are staking their all upon the greatness of Park county."

Consolidated in Chicago.

George J. Mohler, general agent of the Oregon Railway & Navigation company in Chicago, yesterday received orders to close the company's office there immediately. The affairs of the road in this city hereafter will be looked after by the Union Pacific. The recent consolidation of the Union Pacific and the Oregon has resulted in an assignment to save money. The Oregon will conduct the Union Pacific's affairs in the Northwest coast points and the Union Pacific will handle matters for both lines at various places in this section of the country.

Great Northern Branch.

It is considered certain in railroad circles that the Great Northern in the spring will build a branch line to Republic, Wash., leaving the main line at Vernalis, passing through Okanogan, and terminating in the seat of Ferry county, tapping the new mining district. Surveying parties have practically completed running the line.

RAILROAD NOTES.

The union depot franchise will not be considered by the City Council tonight pending a conference between railroad officials.

William Ashton has accepted the position of chief engineer of the Oregon Short Line, succeeding the late J. C. O'Melveny.

J. T. Harahan, second vice president and general manager; M. C. Markham, assistant traffic manager, and A. H. Hill, general passenger agent, all of the Illinois Central railroad, paid Salt Lake a visit en route to Butte.

General Traffic Manager Babcock of the Rio Grande Western has gone to California.

KILLING SOLDIERS.

The fact that most of the artillery practice in the Transvaal war has appeared so ineffective on both sides need surprise no one. It is a well-known fact that on an average only one bullet out of five hundred fired in battle strikes home.

During the Franco-German war the German artillery fired 340,000 shots, and the infantry 20,000. This terrible hail of shot and bullets, sufficient to exterminate a nation, resulted in a loss of 45,000 men to the French. Thus every Frenchman killed involved an expenditure of bullets sufficient to kill a regiment.

Of the 45,000,000 bullets fired by the Russians during the Crimean War 40,000,000 failed to fulfill their errand of death, and were, for practical purposes of destruction, wasted. The remaining 5,000,000 bullets, which could have easily been fired by a single regiment within the space of an hour, found their target before a single soldier of the allied troops was killed.

The British in the same war were more fortunate in their aim. Of 15,000,000 bullets fired, 21,000 were fatal; one bullet out of every 700 fired thus accounting for one Russian.

The French soldiers, it is estimated, fired 25,000,000 bullets, which resulted in the death of 51,000 Russians, or at the rate of one fatal bullet to every 500 shots fired.

This would make it appear that the Frenchmen are better shots than the Englishmen, but, as a matter of fact, the French total of hits was brought up so high only by one or two of the last actions at close range—Collier's Weekly.

BEECHAM'S PILLS
Cure Sour Stomach, Constipation, etc.
10 cents and 25 cents, at drug stores.

Oregon Short Line Railroad.
TIME CARD IN EFFECT OCTOBER 13, 1900.