

FINANCE AND MINING

Lead and Silver Both Steadily Advancing.

THE ORE AND BULLION OUTPUT

The Great Tintic Country—News From Many Utah Mines—The Comstock Lode—Idaho Properties.

The principal event in mining circles during the week past was the coming into effect of the silver act, which occurred Wednesday. There were many speculations as to what the result would be, and the greater number of those interested predicted a great and sudden rise in the price of the white metal. This, however, was doomed to disappointment; there was no flurry in the market at all; in fact, there was a quietude of a cent decline on the very day the act went into effect, and later there was an advance of 1 cent, which was followed by a rise of 3 cents, making the last quotation \$1.16.

Other business moves were made, and there are no complaints heard from any source. The drummers from local and outside wholesale houses, who have returned from interviews with their customers in various towns of the territory and adjoining states, report the best of success, and say that country merchants generally are stocking up in anticipation of a big fall and winter trade.

Since our last report in these columns, the real estate market has shown signs of an awakening, and it is believed that a few weeks more will show a decided increase in the number and value of the daily transfers.

"I have twice as many draughtsmen in my office now as I had one year ago," said a prominent architect, when asked as to the present and future status of the building boom. This tells its own story.

Wednesday will be a big day for Eureka and the other mining camps of the great Tintic country. Even those who have retired here for a quarter of a century have much to learn of the vast resources stored in the rugged hills surrounding the Tintic district.

The Lead Market. In New York, the market shows a decidedly firmer tendency, but the amount of business has been limited, offerings being small and buyers holding back.

In St. Louis, lead presented no material novelty. There was a good demand, but producers appear to have general confidence in future values, and do not care to sell. The market is regarded as in a very healthy condition.

In Chicago, there has been little change over a week ago, though quotations have hardened a little.

In Salt Lake, lead opened at \$4.35, and remained stationary until Thursday, when it advanced to \$4.50, and closed at the same figure last evening.

The Great Tintic Country. Jackson McChrystal has men at work on the Live Oak, adjoining the Seneca group. It is said that the ore bodies in the Eureka Hill are larger and richer than ever before.

The Northern Spy region is alive with prospectors, and new discoveries will probably be made there soon.

Rumor has it that an immense body of ore, rich in native silver, has been discovered on the 400 foot level of the Keystone, several hundred feet north from the shaft.

Charles D. Nelson has a shaft down twenty-three feet on the Alabama, two miles north of town, and is also doing work on the Shamrock, in the same vicinity, which is looking up.

Work is being pushed on the Seneca group, the property of J. H. and J. P. Driscoll and P. J. Harrington, northwest of town. They have the shaft down seventy feet. The indications are excellent.

W. J. Morris and Tom Jackson went over to the Mount Nebo district the first of the week and located a vein for themselves, Will Kehler and A. Burch. They say they have shipping ore on the surface.

The incorporation of a company with ample capital to develop the Faxman property on the north side of the city, by the aged claim owners in that vicinity, and they are pushing development work with renewed hope and vigor.

Robert W. Nelson and Dennis Sullivan have a tunnel in thirty-five feet and a shaft down twenty feet on the Resonance, west of Granite mountain, the property of George W. Nelson, and are working two men, and feel much encouraged over the way the claim is opening up.

The eastern company mentioned last week secured the fourth of seven claims owned by Condon Brothers, instead of two, as mentioned last week. They also secured another fourth interest in the claims by running a tunnel and doing development work to the amount of \$9,000.

The claims are the Belcher, Lucky Jack, Red Pepper, Piney, Cane, Santa Rosa and another. The principal work will be done on the first two mentioned.—Chief.

MacIver's White Lead Process. The latest worker in this field is Mr. R. W. Emerson MacIver, M. A., F. I. C., who has devised a process of great chemical beauty, based on the fact that lead oxide is rapidly acted upon by a cold solution of ammonium acetate, with formation of hydrated oxide and basic acetate of lead. By the passage of carbonic acid through this mixture, the hydrate and acetate are converted into a basic carbonate, and ammonium acetate is re-formed with theoretically no loss. There is thus a cycle of operations. The two raw materials, white oxide and carbonic acid, are present in the finished product, while the ammonium acetate is used over and over again. The process has been in operation on an industrial scale for the past nine months. The process being a wet one, and conducted in the cold, there is an absence of the fine poisonous dust unavoidable in the Dutch method. It is proposed to make another step in the way of economy by replacing the lead oxide used as raw material by carbonate ore, which yields a product of a moderate heat, yielding carbonic acid and lead oxide. From the moment the ore enters the furnace to be calcined, until it reaches the washing vats in the shape of white lead, a period of eight to twelve hours elapses, while with the Dutch process three to four months are required. There are no traces of crystals in the finished product, and the cost of this product is at least 25 per cent less than the metallic lead with which the Dutch process starts. Mr. Watson Smith estimates the cost of a ton of white lead made by this process at \$11.50, while white oxide cannot be made by the Dutch process at less than \$15 per ton.

Foreign Bank Statements. The governors of the bank of England at their weekly meeting on Thursday made no change in its rate for discount, and it remains at 5 per cent. During the week the bank lost \$20,000,000, and the proportion of its reserve to its liabilities was reduced from 38.57 to 38.60 per cent, against a decline from 38.54 to 38.18 per cent. In the same week of last year, when its rate for discount was 3 per cent, the bank, on the 7th inst., gained \$27,000,000 on balance. The weekly statement of the bank of France shows a gain of 1,573,000 francs gold, and 1,350,000 francs silver.

The Comstock Mines. Following is a statement of the total ore and bullion yield of the Comstock lode mines during the quarter ended June 30th, 1890, compiled from the sworn statements

Table with columns: Tons, Bullion, Com. Cal. and Virginia, Savage, Hale & Norcross, Con. Interest, Overman, Crown Point, Justice, Alta, Challis, Yellow Jacket, Challenge, Concedence.

The Mining Outlook.

There never was a time when Idaho had such a bright prospect for its mines as at present. When we consider how well the mines of this state have thrived in the past, we should look for an era of great prosperity under the new conditions and advantages that now exist. Statehood opened up a market for mining property, and, therefore, opened the door for an influx of capital to operate our mines with.

The increased prices that are now being paid for lead and silver enable some mines to be worked at a good profit that a year ago would not pay expenses. Last fall silver was quoted at 92. Now it is \$1.13. Ore that went \$40 a ton then is worth \$46.50 now. This is a gain of \$6.50 a ton, which is itself a big profit. Lead has advanced correspondingly. The plain fact is the mining industry has received a great impetus in the last few months, and there must necessarily be great activity in our mining camps.

The facts are that the era of prosperity has already set in. The sweeping mills at Halley report that they have done more work in the last three months than they have in the two years previous. The great melting works at Ketchikan are to start up in a few days. The mines on Lost River have been sold to parties who will commence to operating them. Some of the big mines at Rocky Bar and Atlanta will be operated just as soon as a certain amount of dead work can be completed so that they can be worked to advantage.

The big mines and mills in full blast, Idaho, in less than a year will take a position as the most prosperous state or territory in the Union.—Idaho Mail.

Mining Laws Needed.

The following, from the San Francisco Mining Review, will be of more than ordinary interest to Utah miners as well as those in the new states of Washington, Wyoming, Idaho and the Dakotas: "The closing of the largest and most profitable mines in California by Judge Lorenzo Sawyer, who is now the United States circuit judge for most of the new states, should have been a warning to those who are in each state to recognize by a special act of its legislature as a legal and legitimate industry, so that the law of nuisances can be applied against the results of mining, and will do doubt that \$100,000 of property, close every mine where any debris or waste material from the same gets into any stream or upon another person's land, and unless a recognition is made of mining as a legitimate industry by legislative enactment he will apply the common law of England to each case, as he did in the celebrated case of Woodriff against the North Bloomfield Gravel Mining Company et al. in this state. We, therefore, do not hesitate to advise the miners in all the new states to have their legislature become a temporary industry to take time by the forelock and procure some simple legislative enactment recognizing all kinds of mining as a legal industry, and thus take it out of the common law of England with reference to nuisances both public and private.

"If the miners of California, when they controlled the legislation of the state, passed some simple law covering this point they would not now be mourning over the fact that they are legal outlaws and that they have lost \$100,000 of property by the decree of this judge, who could not find a single legal point in their favor.

"So we say to the miners in the new states, do not fail to protect your industry against such decrees as this judge has made in California. He was guided by what he believed to be the law, and unless the miners in the new states protect themselves at once, he or some other judge may apply the same law to them."

At the Banks.

The ore and bullion receipts by the various banks in this city for the week ending yesterday, were \$340,029.60, as compared with \$38,433.00, for the week previous. They were reported as follows:

Table with columns: By McCorvick & Co., Silver and lead ores, Hanner bullion, Total.

Table with columns: By Wells, Fargo & Co., Bullion, Ore, Gold bar, Total.

Table with columns: By T. H. Jones & Co., Ores, Selected lead, Silver bars, Total.

Total shipments for the week—\$400,029.60

NEWS FROM THE MINES.

At the office of Mr. Hanauer, the week was reported as being a very brisk one. Frisco, Bingham, Stockton, Park city and Tintic were all heard from.

The Ontario.

The usual monthly dividend has been declared.

The Daly.

Another dividend will be paid on the last of the month.

The Mayflower.

The Mayflower sent in some concentrates.

The Anchor.

A shipment of Anchor concentrates went 42 lead and 37 silver.

The Northland.

Fifty-five tons of Northland ore assayed 36 lead and 45 silver.

The Solid Muldoon.

Colonel Murray reports the Solid Muldoon as being all that he could expect.

The Centennial-Eureka.

Rich shipments continue. The \$15,000 dividend was paid during the week.

The Treasure.

The Treasure was a big shipper during the week.

The Bullion-Beck.

There was the usual output.

The Eureka Hill.

We hear nothing but the most favorable reports from the Eureka Hill.

The Northern Spy.

The Spy continues to be one of the most promising mines in the great Tintic district. Fine hoisting works will no doubt be erected in the near future.

The Carolina.

Rich shipments came from the Carolina.

The Eagle.

One carload of Eagle ore went 35 lead and 1 1/2 silver.

The Honorable.

Thirty-five tons assayed 55 lead and 25 silver.

The Spanish.

One hundred tons of various grades of ore were shipped.

The Silver Giant.

Fifty-five tons showed 32 lead and 5 silver.

The Horn Silver.

Five lots came up from Frisco, but had not been disposed of last evening.

The Brooklyn.

Three hundred tons represented the Brooklyn last week.

The Third Term.

This mine had another shipment of good ore.

Yosemite No. 2.

The Yosemite sent in a shipment of good ore.

The Kalamazoo.

The big piece of ore that has been on exhibition at Phil Margrett's office during the week just closed has excited considerable curiosity, because it is of itself one of the greatest curiosities ever heard of in this section. The idea of digging up great lumps of ore as one would fork over the surface of a potato, is a very novel one, and would appear to be little doubt but that a search will discover the vein or main body of ore from which, probably ages ago, these fine specimens were detached.

THE THEATRICAL RATE VICTORY.

Sound Reasons why Railroads Should Avail Themselves of Wholesale Business.

The Globe-Democrat of yesterday published a dispatch from Cincinnati stating that the party rate case had been dismissed by the federal court. This is an important decision in favor of the theatrical profession. The interstate commerce commission filed a petition praying the United States court to issue a writ of injunction restraining the Baltimore & Ohio from continuing in what the commission alleged was a violation of the orders of the commission, and upon the other hand to increase its facilities and accommodations, thus rendering the service cheaper and better for the general public." Judge Saxe, after comparing the history of the railroad industry, says: "The holder of the mileage ticket is a wholesale purchaser; the other buyer is a retail. The difference is recognized in every kind of business, and the law is applied to each case, as he did in the celebrated case of Woodriff against the North Bloomfield Gravel Mining Company et al. in this state. We, therefore, do not hesitate to advise the miners in all the new states to have their legislature become a temporary industry to take time by the forelock and procure some simple legislative enactment recognizing all kinds of mining as a legal industry, and thus take it out of the common law of England with reference to nuisances both public and private.

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Free Wants!

All employment advertisements inserted three times without charge; other advertisements in this column per line first insertion, six cents thereafter by the month, 50 cents per line. Marriage notices, 10 cents per line; birth notices, 10 cents per line; death notices, 10 cents per line; obituary notices, 10 cents per line.

MRS. MELISSA MILLER, SESS. holds sittings Tuesday and Thursday evenings at 8 o'clock. Admissions 25c. Private sitting daily from 10 a.m. to 4 p.m., at 27 East Second Street, room 3.

A NEW RACKET AT 12 WEST SECOND ST. No more office fees charged for orders. Contractors are paying expenses. J. J. McLaughlin, the labor agent.

BUSINESS CHANCE. GOOD PAYING BUSINESS FOR SALE. Only \$1,000. Good reason for selling. Call on J. H. Brown, 100 West 2nd Street, Salt Lake City.

J. S. TURNBULL. BILL POSTER AND GENERAL ADVERTISING AGENT. Distributing a specialty. 115 and 121 South Temple Street, Salt Lake City.

MONEY TO LOAN. ON LONG TIME ON REAL ESTATE. D. Eyer, room 8, Wasatch.

J. C. WATSON & BROS. BRAYAGE AND COAL-MOVING HOUSE. hold furniture a specialty. All kinds of coal delivered. Office, 66 Main Street.

HORSE PASTURE. THE BEST PASTURE IN THE COUNTRY. Located on the main branch of the Great Salt Lake Railway, near the Midland Investment Company, 1717 South Main Street.

SUB WAITS. LAUNDRY, 131 WEST SOUTH TEMPLE ST. street, half block west of Valley house.

NOTICE. ALL PERSONS ARE HEREBY WARNED. Under the penalty provided by ordinance, to remove the body of any dead animal, of any kind, from any street, alley, or public place, without notifying the city scavenger, who will issue directions for its disposal.

WILLIAM SHOWELL, City Scavenger, room 11, city hall, April 17, 1890.

WANTED—SITUATIONS—FEMALE. WANTED—WORK TO DO IN WASHINGTON and London. Mrs. Roper, 230 West Third North.

WANTED—A PROFESSIONAL NURSE. would like engagements as ladies' nurse—general care of the sick. 21 West First South.

WANTED—SITUATIONS—MALE. WANTED—SITUATION BY A BOOK-KEEPER of five years' experience. Man of family. Address X. Y. Z. this office.

WANTED—SITUATION BY A FIRST CLASS Book-keeper—Married man. Address W. S. C. this office.

WANTED—SITUATION IN FIRST CLASS grocery or commission business, ten years' experience. Well acquainted in city. Address T. C. this office.

WANTED—ANY KIND OF RESPECTABLE work to do by a married man who desires to make Salt Lake his home. Address W. W. this office.

WANTED—BY A BOY, AGED 17 YEARS, who has had a year's experience in a delivery wagon. Address T. C. this office.

WANTED—SITUATION BY A MAN WHO is not afraid to work. Is familiar with and would prefer hardware business. Address H. P. Burns, 21 West Second Street, this office.

WANTED—EMPLOYMENT BY A MAN OF thirty-three; good accountant. Address K. W. this office.

WANTED—SITUATION BY A FIRST CLASS waiter who speaks several languages, with four years' experience. Address R. this office.

WANTED—WOULD LIKE TO HAVE A job driving team or working in hotel. Address W. C. care of Herald office.

WANTED—A YOUNG MAN DESIRES A position as a delivery boy. Address C. H. care of Herald office.

WANTED—A BRIGHT YOUNG MAN wants a position as steamer or hotel boy. Address D. R. care of Herald office.

WANTED—HELP—FEMALE. WANTED—A GIRL FOR GENERAL housework and a nurse girl. Apply at 97 East Brigham.

WANTED—LADY TO SOLICIT FOR SPECIAL work in the city. Good position to the right. Can, at a salary of \$100 a month, do the work of two. Address W. W. care of Herald office.

WANTED—TWO DINING-ROOM GIRLS. \$3.00 per month; steady; three men waiters, \$2.00 per day; two bar-keepers, \$2.00 per day; six laborers, \$2.00 to \$2.50 per day; six teamsters, \$2.50 per day; two good dish-washers, \$2.00 per day; Hoche, Nevada, at 15 Second South Street.

WANTED—GOOD GIRL FOR GENERAL housework, at 123 S. Fourth East.

WANTED—A NURSE GIRL FROM 9 o'clock to 3. 74 N. First West.

WANTED—A WET NURSE. APPLY AT 142 S. West Temple.

WANTED—A GIRL FOR GENERAL housework, 164 E. South Temple.

WANTED—A GIRL TO COOK AND DO general housework; wages \$8. 123 South Fourth East.

WANTED—A CHAMBERMAID AT 135 Commercial street.

WANTED—GIRL FOR GENERAL HOUSE-work; good wages. 525 South West Temple street.

WANTED—GIRL FOR GENERAL HOUSE-work; no washing. Mrs. J. C. EDWARDS, 116 B street.

WANTED—HELP—MALE. WANTED—COUNTY MANAGER FOR best county in Utah (part time given to personal soliciting). Must deposit \$25 cash, and references. Salary \$100 per month; permanent position. Call on W. M. Rayner, 100 and 101, Wasatch Building.

WANTED—30 LABORERS AT \$2 TO \$3 A DAY; 20 miners and car men for Utah mines. Call at West Second South J. J. McLaughlin, agent.

WANTED—TWO MATTRESS-MAKERS. Equire at H. Diawegor's.

WANTED—FORTY NON-UNION PLUMBERS. Apply to L. H. Dole, secretary Master Plumbers' association, No. 10 East Second South.

WANTED—A SALESMAN IN HOUSING department. Address box 454, grocery and hardware store.

WANTED—A GOOD FAMILY TAILOR, married man, to go the southern settlements. Scandinavian preferred. Apply W. H. Rowe, Z. C. M. I. shoe factory.

WANTED—TEN GOOD STONE CUTTERS and four quarrymen. Apply to Belmont & Knapton, Precinct, Utah.

WANTED—AT 12 WEST SECOND SOUTH one hundred teamsters, \$2.50 per day, for railroad work, fifty miles north of Ogden; also, five hand tunnel men. No office fees. J. J. McLaughlin.

WANTED—A GOOD BOY APPLY TO Martin Schmidt, the tailor, Progress building.

WANTED—A GOOD BOY TO ATTEND TO horse and buggy. Apply at 629 Brigham street.

WANTED—COMPETENT DISTRICT school teachers can find employment by applying to L. M. Olsen, county superintendent district schools, Provo, Utah.

FOR SALE—REAL ESTATE.

FOR SALE—A BARGAIN—A FOUR-HORSE Otto car engine in good condition. For terms, apply to Adelsheim & Co., No. 11 West First South street, or address box 44.

FOR SALE—IN TOOELE CITY, BY OWEN & CO. a corner lot of one and a quarter acres; free water right, brick house, good stable, grape vines, etc. A bargain; only \$1,400. Apply to Jane Williams, Tooele City, or to 577 North, First West, Salt Lake City.

FOR SALE—300 ACRES OF FINEST LAND in Snake River valley, three miles east of Eagle Rock, with 1,200 water-right. Will exchange for city property in Ogden or Salt Lake and give long time on part. For particulars address G. G. Wright, manager C. W. & M. Co., Eagle Rock, Idaho.

FOR SALE OR EXCHANGE—A VALUABLE tract of 160 acres, all under fence, in Conjos county, Colorado, six miles from Manassa and two and one-half miles from Conjos, the county seat, is located on Conjos river, has first-class water right, nearly all under cultivation. Forty acres has land (owned by itself) will sell cheap for cash or exchange for property in Salt Lake city or Ogden. For terms and price apply to Joseph Goddard at J. W. Young's office, P. O. box 422.

PROPERTY FOR SALE. MINES FOR SALE—I WILL SELL FOR \$100.00 only \$200.00 balance mortgage, at 8 per cent, the six claims formerly the property of the Waldron Consolidated Silver Mining company, situated at Mine Point, in San Juan county, Colorado. All patented. Some development. A very cheap property. This perfect and guaranteed, but the mines, no sham, not simply holes in the ground. Address G. L. Morse, 140 Nassau street, New York city.

A DESIRABLE COUNTRY HOME FOR SALE. A NICE COZY TWO-ROOM BRICK HOUSE. A good orchard of choice fruit trees, one full and a portion of another situated on the East Bonifant tubercular. For price and terms apply to Joseph Goddard