

MINING, BUSINESS AND STOCKS

READY FOR THE STARTING DAY.

Electric Motors for the Columbus Consolidated Mill will arrive in Camp Today.

NEW ORE BODY BEING DEVELOPED

In Mine, Which May Prove to be a Very Important One—Change at The South Columbus.

Supt. A. O. Jacobson of the Columbus Consolidated mine of Alta came down from camp yesterday for the purpose of ordering a few lengths of pipe which was needed to complete the water system at the new mill which is to go into commission within the next few days.

The electric motors, which have caused at least a month's delay, in not arriving as scheduled, will reach camp tonight, having been forwarded from Sandy early this morning. It will take probably three or four days to install them, but it is safe to say that the plant will be ready for the timbering up process by next Sunday or Monday. Like all new plants it will take a little time to make the adjustments and get everything to running smoothly.

As to the mine supt. Jacobson says it is in condition to supply the mill with all the ore it will need for a number of months to come without waiting for connections between the Columbus and Hawaiian tunnels. But the cross cut being run between the two adits is being pushed ahead vigorously.

In the north workings of the mine, Mr. Jacobson has encountered an ore body which is likely to prove to be one of the most important ones yet explored. It is a little early to tell just what it will amount to, but Mr. Jacobson says it looks decidedly good.

At the South Columbus the ground being broken in the tunnel is showing a change. The hard silicious lime is being replaced by a softer formation, indicating that the first ledge to be encountered is not far off. It is likely to be broken into at almost any shot. This vein proved to be a very productive one nearer the surface, where it showed a width equal to any of the ledges that have been opened in the territory of its neighbor, the Columbus Consolidated.

The Alta-Quincy folks are taking out ore every day and the report still prevails in camp that some important developments have been made in that property.

The lumber for the towers which are to hold the cables of the Centennial-Alta tramway is arriving and the work of building them will be pushed without delay. If the weather keeps good a little longer the tram will be completed before the severe storms come.

GOLDFIELD SALES.

Jim Butler and Harry Ramsey Dispose Of Valuable Property.

James L. Butler, the discoverer of the Milpach ledge, which made the building of Tonopah possible, and Harry Ramsey, have recently sold a three-eighths interest in the Columbia and Sandstorm mining companies, also a like interest in the Nevada Nevada Roy groups and other property in the goldfield district, to Frank A. Keith, T. L. Oddie, Charles E. Knox, and other Tonopah operators.

THE CIMMERONE STRIKE.

Latest One Reported From the Goldfield District.

It does not seem possible to chronicle a week's doing in Goldfield without recording a new strike, says the Tonopah Bonanza. This week it is on the Cimmerone fraction between the Blue Bull and Lone Star groups, where a body of decomposed talcose matter has been uncovered 15 inches wide, assaying 32-60 per cent. The gold is coarse and shotty, and some remarkable panings are obtained. The claim is owned by W. D. St. Claire, Barney McMan and Reese Whamper, who recently purchased it for \$4,000. The strike is of the utmost importance, as it is 4,000 feet south of east of the Jumbo and again widens the area of known rich ore shoots.

Among the properties which shipped

Your Heart.

When Your Heart Fails to Pump Your Blood, Trouble Results.

Have you heart trouble? You have, if you find it hard to breathe after walking up stairs, exercising, etc. If you have pain in your left side, in chest, back or shoulder. If you suffer from cold extremities, pale face, blue lips, dry cough, swollen ankles. If you have fainting spells, breast pang, palpitation, redness of the face, discomfort in sleeping on one side. The only scientific treatment for this whole train of troubles is Dr. Miles' New Heart Cure. Dr. Miles' New Heart Cure is the prescription of a famous specialist, whose great success in treating obstinate nervous heart disease has made his name pre-eminent in the medical and scientific world. The medicine will cure you. We know it. We want you to prove it. If first bottle does not benefit, your druggist will give you back your money.

"I have for several years suffered at times with heart trouble. I got so bad I could not sleep last night, and had to sit up on the side of the bed lots of times to get breath. Three of my brothers have died of heart trouble, and I thought I was going the same way, but about two and a half years ago I got a pamphlet about Dr. Miles' New Heart Cure and thought I would try a few bottles. I am now recovered, and have had better health since than before for several years. I can heartily recommend this heart trouble."—REV. JERRY HURT, Pastor Baptist Church, Hurl, Kans.

FREE Write to us for Free Trial Package of Dr. Miles' Anti-Pain Pills, the New Scientific Remedy for Pain. Also, Symptom Blank. Specialist will diagnose your case, tell you what is wrong, and how to right it. DR. J. C. MILES, MEDICAL CO., LABORATORIES, ELKHART, IND.

Today's Metal Quotations:

Local selling prices as reported by the American Smelting and Refining Company:

SILVER, 58 1/2
COPPER, CASTING - 12 3/8
" ELECTRO - 12 11-16
LEAD, . . . \$3.50 @ \$4.20

New York Quotations:

LEAD, firm . . . \$4.25
COPPER, 13.12 @ 13.37

This week were the January, Florence, Jumbo, Zinn, Ridge and Bowes leases, and Sandstorm, in all 391.28 tons, the last named lease shipped out 15 tons and expected to realize over \$100,000, the first shipment returning \$700 per ton.

Tonopah Ore Shipments.

The ore shipments for the past week amounted to 745.35 tons made up as follows: Tonopah Mining company, 330 tons in bulk, 57.35 tons sacked; Montana, 27 tons; Mohawk-Alpine, Lone Mountain, 20 tons; Goldfield sent from the Florence lease 17.64 tons; January lease, 25.35 tons; Bowes-Kernick lease, 18.35 tons; Ridge-Curtis lease, 26 tons; Zinn lease, 34.30 tons; and Sandstorm Oddie lease, 15 tons. Passenger traffic amounted to 499 people in and 122 out. On the 20th inst. the new sleeper Silver Top will be put in commission, and arrangements are also being made to run a solid train between Mound House and Tonopah. Incoming freight is exceptional and will be largely increased shortly as the C. & C. are now receiving 300 new box and flat cars—Bonanza.

Bullfrog District Swarming.

Dr. J. C. Garner, who returned this week from the Bullfrog district, states that the whole of the Amargosa valley is literally swarming with prospectors, says Dr. Tonopah Bonanza who are making discoveries that promise to show up the country as a worthy rival to Goldfield. East of Bullfrog, about 10 miles, and close to the Amargosa river, the doctor is interested with Sweeney, Brogan and Berner in a group of two claims, which yield surface values from \$120 to \$400 per ton in gold and silver, while Dr. L. E. Benson has a group on which there is an enormous body of ore which pans free gold right across. Dr. Garner has located a townsite which has been named "Beatsville" and states there are several springs of pure water on it, and the Amargosa river close by also furnishes a small supply. There are fully 300 prospectors scattered through the entire district.

IRON COUNTY DEAL.

Experts Have Been Investigating Property at Iron Springs.

A few weeks since Dr. Ernest Green of this city received a communication from a well known mining promoter in the east, asking him to secure an option for him on some of the rich iron claims in this vicinity, says the Iron County Record. The doctor secured the co-operation of a local man who was familiar with the situation in the iron fields, and in a short time they had gotten options on something like 60 claims in the Iron Springs district. Mr. Green sent a description of the property and the price for which it could be had to his eastern correspondent, and received a reply to the effect that if the claims were as good as represented he had a purchaser, and that he would secure an expert on in a short time to examine them.

Last week William Barry, late of Hungaria, accompanied by another gentleman, whose name has escaped us, came, and carefully went over the ground. After making the examination Mr. Barry said that the property is better than it had been represented to be, and there would be no trouble in effecting a deal if the time for which the option was given could be extended a month or two, in order to give him time to prepare his maps and estimates and get his reports in shape for presenting to the syndicate which he represents.

Mr. Barry informed us that if the deal goes through and water can be secured within a reasonable distance of the mines, it is the intention of his people to manufacture steel rails and other heavy railroad iron within the county; and that if water cannot be gotten here, the ore will be shipped to where it can be obtained. The expert, who is well known, not only in eastern iron centers, but in other nations as well, says that he has visited all parts of the world where iron is made, and that in one place only has he seen better quality of iron than is to be found on the claims upon which his company has secured an option, that place being Sweden. And in regard to quantity, he says that nowhere in the world does iron exist in such abundance as it does in this county.

Not only does this expert speak in enthusiastic terms of the iron in this county, but he also says that the prospects for gold, coal, copper and other minerals are very good. We are informed by Mr. Green that an extension of the option has been obtained and that there is no good reason to doubt that the deal will go through.

PROMISING PLACER FIELD.

Geological Survey Issues Report on Porcupine, Alaska District.

During the summer of 1903 Mr. Charles W. Wright, of the United States Geological Survey, spent three weeks in the Porcupine placer district in southeastern Alaska. It was impossible to make an exhaustive study of the region in that short space of time, but Mr. Wright's presentation of the facts observed and of the tentative conclusions reached will, nevertheless, be of value to mine operators and prospectors. His report is entitled "The Porcupine Placer District, Alaska," and is published by the Geological Survey as bulletin No. 236. It is intended for general distribution and may be obtained free of charge from the director of the survey.

The Porcupine placer district lies near the international boundary, and the exploitation of its mineral wealth has, in a measure, been dependent on the definite determination of the line separating Alaska and British Columbia. Now that the boundary is established, developments of the placer fields will undoubtedly be rapidly extended. The district is small, but it is easily accessible and promises to yield a good return if developed by economical methods.

Mr. Wright's report includes a sketch of the history of the district, a description of its topography and geology, and an account of the claims that have been developed. Since the discovery in 1888 of the placer diggings on Porcupine Creek and its tributaries, a gold production of approximately \$600,000 has been credited to them.

TURNING POINT FOR MAY DAY.

Stock Weakened When Brokers Came Forward to Fill Their Selling Orders.

CAME DOWN TO 30 1-2 CENTS

Indications Point to a Further Drop—Con. Mercer Stronger—Forenoon Quotations and Sales.

May Day, which has been the chief attraction during the daily calls of the Mining Exchange for a week or more, displayed indications of topheaviness today.

When the stock was called up during the regular call this forenoon a block sold at 32 cents. It rose speedily to 34 1/2 cents. On reaching this point the buyers were met with a perfect avalanche of sellers and in a short while the buying orders were pretty well filled at weakening prices. Just as speedily as it had advanced at the beginning of the call, the stock declined, and on the open board sold down to 30 1/2 cents. Business closed with strong indications of another drop. Consolidated Mercantile continued to hold up; in fact, the stock strengthened in the bidding, but none was sold. A small lot of Doly-West brought \$13.50 during the regular call, while Eagle and Blue Bell got in action at 30 cents. Little Chief, which has made advances during the week, held about even with yesterday's quotations. Orders for Victoria were scarce today, but the stock was not offered under \$18.50. Mammoth ended the call slightly weaker, while Uncle Sam Consolidated was offered at 25 cents. Another drop in Bonanza, which recorded quite a stiff advance yesterday afternoon, was active, but not at as high price. There is considerable mystery about this stock and the only solution offered is that important developments have or are about to take place in the mine. It is claimed that some of the heaviest shareholders have been buying.

The closing quotations and sales were:

TODAY'S QUOTATIONS.

	Bid.	Asked.
Albion	5	60
Alice	5	60
Ajax	6	60
Bullion Beck	1.00	1.10
Carissa	11 1/4	11 1/2
Con. Mercantile	42 1/2	47
Creole	2 25	35
Daly	2 25	35
Daly-Judge	4 25	45
Daly-West	13.00	13 3/4
Eagle & Blue Bell	35	1.00
Galena	3.80	3.95
Grand Central	4 1/2	28
Horn Silver	1.50	1.60
Ingot	1.50	1.60
Lower Mammoth	6	7 1/2
May Day	30	30 1/2
Mammoth	1.75 1/4	1.85
Ontario	4.00	4.50
Rocco-Homestead	20	50
Sacramento	12 1/2	12 3/4
Silver King	49 1/2	54.00
Silver Shield	4 1/2	5
South Swansea	15 1/4	15 1/2
Star Con.	15 1/4	15 1/2
Swansea	32	35
United States Mining	24 1/2	25 1/2
Victoria	1.40	1.85
Boston Con.	6 1/4	9 1/4
Butler-Labern	9 1/4	9 1/4
Century	33 1/2	35
Little Chief	4 1/2	2 1/2
Beck Tunnel	6 1/2	12
New York	5	6 1/4
Richmond Anaconda	1 1/4	2 1/2
Tetro	2 1/2	2 1/2
Victor Con.	3 1/2	4
Yankee	3 1/2	3 1/2

NEVADA STOCKS.

	Bid.	Asked.
Tonopah	8 1/4	8 1/2
Tonopah Belmont	53	55
Tonopah Extension	75	75
Montana-Tonopah	1.82 1/2	2.00
Jim Butler Tonopah	50	50
MacNamara	35	35
Goldfield Bonanza	5	5

REGULAR CALL SALES.

Carissa, 500 at 11.
Daly-West, 500 at 11.
Eagle & Blue Bell, 200 at 90.
May Day, 1,000 at 30 1/4; 2,000 at 30 1/2; 1,000 at 31; 1,000 at 31 1/4; 1,000 at 31 1/2; 500 at 31 3/4; 50 at 32; 500 at 32 1/4; 500 at 32 1/2; 500 at 32 3/4; 400 at 33; 200 at 33 1/4; 500 at 33 1/2; 1,500 at 34; 500 at 34 1/4; 1,000 at 34 1/2; 50 at 31 1/2; 300 at 32 1/2; 300 at 32 1/2; 500 at 32 3/4; 300 at 32 3/4.
Sacramento, 500 at 12 1/2.
Century, 300 at 35.
Little Chief, 5,000 at 3 1/2; 1,000 at 3 1/2.
New York, 500 at 5 1/2; 300 at 5 1/2.
Victor Con., 1,000 at 4.

OPEN BOARD SALES.

Carissa, 500 at 11 1/4.
May Day, 500 at 30.
Uncle Sam Con., 500 at 23 1/4.
Little Chief, 1,000 at 5; 1,000 at 5 1/4; 2,500 at 5 1/2.
Ingot, 1,500 at 1 1/4.

RECAPITULATION.

	Shares.	Value.
Regular call	23,805	\$5,495.87
Open board	8,500	453.35
Forenoon totals	32,305	\$5,949.25

A BUSINESS CHANGE.

W. H. Child and H. B. Cole to Enter Into a Consolidation.

A change is scheduled to take place in two well known brokerage firms within the next few days. W. H. Child and H. B. Cole have decided to join issues, and will do business under the name of Child, Cole & Co. Articles of incorporation of the new company are being drawn, and will probably be filed with the proper authorities during the present week.

SCOTTISH CHIEF ORE.

Shipment at the Samplers and Another One Coming.

Manager W. J. Lawrence of the Scottish Chief mine at the head of Big Cottonwood canyon is down from camp for the purpose of buying winter supplies and to look after the sale of a car load of ore which has been landed at the samplers. Mr. Lawrence says another car will be sent down by the teams which go up with supplies. Conditions at the mine are reported good.

CONCENTRATES.

Thirty stamps are dropping at the North Pole mine near Bunker City, Oregon.

A shipment of cyanides from the Overland mine of Sunshine has reached the local depots.

The roster at the plant of the Sacramento Gold Mining company is again in operation.

George Moore, the inventor of the Moore process, departed for the east again yesterday afternoon.

About 2,000 tons of ore are being shipped from the Eagle & Blue Bell mine of Tintic monthly.

Superintendent Charles Crismon of the Utah mine of Fish Springs will leave for camp tomorrow.

D. P. Rhodoff, the mining engineer departed last night for Beaver county to look after mining interests.

The ore and bullion settlements reported last yesterday were, as follows: Crude ore and concentrates, \$75,411; base bullion, \$41,100.

George Gunn, "ore finder" for the American Smelting and Refining company, has returned from a trip to the Goldfield, Nevada, district.

S. A. Knapp of Tonopah, has resigned the position of manager of the Ohio-Tonopah Mining company. He has been succeeded by Prescott Elly.

This assessment of 10 cents a share levied some time ago on the stock of the Trade Dollar Extension Mining company becomes delinquent today.

Material for the new Newhouse contract in Beaver county is arriving at a rapid pace and construction work is progressing satisfactorily.

Supt. Frank P. Swindler of the Bamberger-DeLamar mines is up from the south to confer with Manager Simon Bamberger. The mill is now reducing more than 10,000 tons of ore monthly.

The "News" acknowledges the receipt of a booklet descriptive of the mines of Tonopah and Goldfield, compiled and published by William E. Lawson and Wesley Paul of Tonopah.

J. F. Gibbs, editor of the Marysville Free Lance and Democratic candidate for representative from Plute county, is in the city on a brief business errand. Mr. Gibbs is a staunch supporter of the Marysville mining region and believes some great mines will eventually be opened there.

Barton Sewall, vice president of the American Smelting & Refining company, says his company contemplates making extensive improvements at the local plants during the next year, the nature of which he did not care to discuss at this time. Mr. Sewall and the other visiting smelter magnates departed for Leadville today.

PERSONALS.

Clarence Schoemaker has recovered from a month's illness, and is able to attend to his daily duties.

Mrs. T. R. Sundberg is recovering from a typhoid fever relapse, and after a sickness of eight weeks.

Steward H. O. Andrew of the Alta club has gone to St. Louis to attend the annual meeting of the National Association of Stewards.

A. B. Christensen has gone to New York and other eastern cities on a business trip.

Rev. H. H. McQuilkin of the First Presbyterian church of Cheyenne was the guest on Sunday of Rev. Benjamin Young of the First Methodist church, and preached in Mr. Young's pulpit last evening.

J. G. Edwards, the well known min-

ing and live stock man, is at the Knutsford from Hay Creek, Ore.

Miss Irene Conrad has been appointed to a position on the clerical staff of the Wilson hotel.

Miss Laura Lewis has sufficiently recovered from her illness at St. Mark's hospital to be removed to her home on Sixth East street.

Prof. Wetzel is recovering from his long illness with typhoid fever, and will shortly be able to resume his musical duties in the public schools.

Proprietor N. S. Mullen of the Palace hotel, and wife, are guests of the Knutsford hotel, en route to the world's fair.

James M. Locke of Cincinnati, and formerly a resident of this city, is a guest at the Knutsford.

Mrs. John E. Altier and daughter, Mrs. J. A. Pullin, of Rensselaer, Ind., returned to their eastern home today, after a pleasant visit in this city with their son, J. C. Altier of the weather bureau, and wife.

Judge A. N. Cherry is again confined to his home by illness.

Proprietor J. A. Hutchart of the St. Louis hotel at Duluth, is at the Wilson, having come west to look into his Utah mining interests.

M. S. Ascheim, formerly in the mercantile business at Park City, is in this city from New York, where he is now in business.

LEGAL BLANKS, a full supply, all the latest forms at the Deseret News Book store.

MUCH IN LITTLE.

Miss Mary Richmond of Philadelphia is one of the noted charity workers of America.

As the executive head of the Philadelphia Society for Organizing Charity, Miss Richmond has made a thorough study of all sorts of beggars, and some of the beggars she has met must have been amusing characters. There was one, for instance, a New England beggar, who used to tramp about in the twilight, saying to every housewife who answered to his knock: "Will you give me a drink of water, lady? for I'm so hungry I don't know where I'm going to sleep tonight."

TEA

Shake hands, we are friends, tea friends, friends altogether.

We have hosts of friends.

Your greater returns your money if you don't like Schilling's Tea.

EDWARD M. ASHTON,

Bank Stocks, Sugar Stocks, Local Bonds.

Other high grade investments bought and sold. Suit 301-303 News Bldg. Phone: Bell, 907-k. Ind. 907.

Oregon Short Line Time Table In Effect June 13, 1904.

ARRIVE	
From Ogden, Portland, Butte, San Francisco, Chicago, St. Louis, Omaha and Denver.	8:30 a. m.
From Ogden and intermediate points.	8:30 a. m.
From Ogden, Chicago, St. Louis, Kansas City, Omaha, Denver and San Francisco.	11:30 a. m.
From Ogden, Cache Valley, Butte, Portland and San Francisco.	4:30 p. m.
DEPART	
For Ogden, Kansas City, St. Louis, Denver, Omaha and Chicago.	7:00 a. m.
For Ogden, Portland, Butte, San Francisco and intermediate points.	8:30 a. m.
For Ogden, Chicago, St. Louis, Denver, Kansas City, St. Louis, and San Francisco.	11:30 a. m.
For Ogden, Cache Valley, Butte, Portland and San Francisco.	4:30 p. m.
For Ogden, Chicago, St. Louis, Kansas City, Omaha, St. Louis and Chicago.	6:00 p. m.
For Ogden, Portland, Butte, Helena, Portland and San Francisco.	11:45 p. m.
For Ogden, Portland, Butte, Helena, Portland and San Francisco.	11:45 p. m.
D. E. BURLEY, MACHINIST, Trsf. Mgr.	
D. S. SPENCER, A. G. P. & T. A.	
City Ticket Office, 21 Main Street.	
Telephone 250.	

DENVER & RIO GRANDE AND THE RIO GRANDE WESTERN

Current Time Table. In effect Oct. 25, 1904.

LEAVE SALT LAKE CITY.	
No. 10—For Heber, Provo and Marysville.	8:30 a. m.
No. 12—For Park City.	9:30 a. m.
No. 6—For Denver and East.	9:30 a. m.
No. 1—For Ogden and West.	10:30 a. m.
No. 2—For Denver and East.	11:30 a. m.
No. 11—For Provo and Eureka.	1:30 p. m.
No. 13—For Brigham.	2:30 p. m.
No. 1—For Ogden and Local.	3:30 p. m.
No. 4—For Denver and East.	6:00 p. m.
No. 3—For Ogden and West.	6:00 p. m.
ARRIVE SALT LAKE CITY.	
No. 4—From Ogden and the West.	8:30 a. m.
No. 12—From Park City and Local.	9:30 a. m.
No. 1—From Eureka and Provo.	10:30 a. m.
No. 2—From Denver and East.	11:30 a. m.
No. 1—From Ogden and East.	1:30 p. m.
No. 2—From Ogden and the West.	3:30 p. m.
No. 10—From Heber, Provo and Marysville.	6:00 p. m.
No. 13—From Brigham.	10:30 a. m.
No. 11—From Provo and Eureka.	1:30 p. m.
No. 4—From Ogden and the West.	6:00 p. m.
No. 3—From Ogden and the West.	6:00 p. m.
All trains except Nos. 1 and 2 stop at intermediate points.	
Ticket Office, Dooley Block.	Phone 26.
J. A. BENTON, Gen. Agt. Pass. Dept.	

SALT LAKE ROUTE

San Pedro, Los Angeles and Salt Lake R. R. Co.

DEPART.

From Ogden Short Line Depot, Salt Lake City.

For Provo, Lehi, Fairfield and Mercur, connecting at Nephi for Mantle and intermediate points on Sanpete Valley Rty. 7:30 a. m.

For Provo, Lehi, Fairfield and Mercur, connecting at Nephi for Mantle and intermediate points on Sanpete Valley Rty. 7:30 a. m.

For Provo, American Fork, Lehi, Juab, Milford, Frisco, Calliente and intermediate points. 9:00 a. m.

From Provo, Lehi, Fairfield and Mercur, connecting at Nephi for Mantle and intermediate points on Sanpete Valley Rty. 9:30 a. m.

From Provo, Lehi, Fairfield and Mercur, connecting at Nephi for Mantle and intermediate points on Sanpete Valley Rty. 9:30 a. m.

From Provo, Lehi, Fairfield and Mercur, connecting at Nephi for Mantle and intermediate points on Sanpete Valley Rty. 9:30 a. m.

From Provo, Lehi, Fairfield and Mercur, connecting at Nephi for Mantle and intermediate points on Sanpete Valley Rty. 9:30 a. m.

From Provo, Lehi, Fairfield and Mer