## DESERET EVENING NEWS: THURSDAY, AUGUST 18, 1904.



The New York-Tonopah Gold Mining the New York tonopan God Annus concerning has filed a mandamus suit in the district court against Fred Davis, former secretary of the company, to compell him to turn over to F. C. Kreider, hiz successor, the books of the kreider, his successor, the books of the company. It is alleged that Kreider was elected secretary at a meeting of the directors held on Aug.,1, 1904, but that defendant has refused to turn over the books of the office to him. Asked. Chris Wagener and his associates, it 1.60 is claimed, have found a ledge near the head of Emigration canyon, nine miles east of Sait Lake, that assays 30 per east of Sait Lake, that assays 30 per cent copper and 200 ounces in silver to the ton. They are taking in supplies and are developing the prospect, which, doubtless, is located in Warm Springs mining district. Considerable excite-ment pevalled in this city several years ago over the alleged discovery of cya-niding gold ore near the mouth of Emigration, and at one time a little mill was in operation there. Of late nothing has been dd ig in this locality, but this recent find will doubtless re-vive interest. 12.57% 3.50 1.72% vive interest. 1114

Cantaloupes.....5 to Peaches, per 1b...... Utah apricots, per peck..... California lettuce, per head, 10c, two for .... noon. Smelting continued strong, rising 2% in all. Mineapolis & St. Louis, and Atchi-son preferred gained 1. Leather preferred 1%, and Buffalo, Susquehana and West-ern preferred 2%. Methopolitan Securities reacted over a point and Northwestern lost 1%. .05 20@ .25 .05 LIVESTOCK. 15 @20 15 @20 CHICAGO. CHICAGO. Chicago, Aug. 18.—Cattle—Receipts. 8.» 500; market steady, Good to prime steers, 5.25(46.2; poor to medium, 2.35(75.0); stockers and feeders, 2.00(4.0); cows, 2.00 4.50; helfers, 2.25(35.0); canners, 1.25(32.50; bulls, 2.00(4.60; calves, 2.50(6.0); Texas fed steers, 3.50(4.75; Moss-Receipts today, 15,000; tomorrow, 0.000; market 10(315 cents lower, Mixed and butchers, 5.25(35.40; good to choice heavy, 5.39(75.40; rough heavy, 4.75(35.30; 1)(ah), 5.0(5.55; bulk of sales, 5.25(45.35; Sheep-Receipts, 15,060; market steady; hambs, steady Good to choice wethers, 3.50(3.40); fair to choice mixed, 3.25(45.30; western sheep, 3.50(4.00; native lambs, 5.50(3.40); western lambs, 3.55(35.30). .30 @ 30 .20 .25 .20 OMAHA. South Omaha, Aug. 18.—Cattle — Re-celpts, 2,200; market steady. Native steers, 2.7593.55; cows and heifers, 2.7593.50; western steers, 3.0004.40; Texas steers, 2.7593.75; cows and heifers, 2.0004.15; can-pers, 1.2392.00; stockers and feeders, 2.50 05.50; calves, 2.50.5.10; bulls, stags, etc., 2.0093.50. Hogs-Receipts, 6.400; vmarket about steady. Heavy, 4.50974.95; mixed, 4.5094.95; light, 5.0095.10; plgs, 4.5095.00; bulk of sales, 4.9095.05. .15 Sheep-Receipts, 3,000; market unchang-ed Western yearlings, 3,650(4.15; wethers, 3,0073.75; ewes, 3,2563.44; common and stockers, 2,0003,00; lambs, 4,7503.75. 10.50 15.00 1.00 KANSAS CITY. Kansas City, Aug. 15.—Cattle—Receipts, 6,00; market strong. Native steers, 3,7554 5.85; native cows and heifers, 1.5074.85; stockers and feeders, 2.5074.50; bulls, 2.00 63.50; calves, 2.0074.50; western steers, 5.5065.50; western cows, 1.75693.50. Hogs—Receipts, 7,000; market strong, Bulk of sales, 5.0095.20; heavy, 4.9965.15; packers, 5.0095.25; pigs and lights, 5.002 1,70 2.40  $1.10 \\ 1.20$ Sheep-Receipts, 2,000; market steady, Muttons, 3,2574.60; lambs, 4,00, 5,85; range wethers, 3,2574.00; ewes, 2,50(23,50, PRODUCE. CHICAGO. CHICAGO. Chicago, Aug. 18.—The wheat market whipsawed wildly today. Initial sales of September were 1 to 14 cents lower, the ber was down Mill's to 23/24 at 107 to 1.08. price ranging from 1.07 to 1.075. December Prices dipped to 1.06% for the neares month and 1.06% for December, Then oc-curred a stampede to buy. Damage re-ports again became a factor. In leaps of half cent at a time September went to 1.05%, and December to 1.09%. This actuate threatened the already partial crop destruction in two-thirds of the wheat area of Manitoba. Sent prices still higher. September reached 1.09 and De-cember 1.00%, under the efforts of shorts to cover, and under reinstatement to 1.00g lines sold out early. Then came some unloding by longs with profits. For a time the selling movement held sway. It was helped by reports from Minnesota that the counties showed almost a full average crop. So sensitive was the mar-ket that a quick reaction to 1.05% for September and 1.07% for December result-of. Prices climbed again to 1.07%, but rating the solid off to 1.07%, but satisfies to 1.08% in the final trading, a loss of 2401 cent. 2. Card. 1.0301.05; No. 2. Andr. 1.02701.10; No. 3. red. 1.0301.05; No. 2. red. 1.0761.10; No. 3. red. 1.0301.05; No. 2. red. 1.0761.10; No. 3. red. 1.0301.05; No. 2. red. 1.0761.10; No. 3. spring. 100001.03; No. 1. northern, 1.15. 1.15; No. 2. northern, 1.00001.15; No. 3. spring. 100001.03; No. 1. northern, 1.15. 1.15; No. 2. northern, 1.00001.15; No. 3. spring. 100001.03; No. 1. northern, 1.15. 1.15; No. 2. spriter, 1.09631.05; No. 3. spring. Cornse, Wheat-Sept., 1.06%; old. 1.08; Dec. 1.076, Mary, 1.09640; Mary, 1.09640; Mary, 3.74 Mary, 37%; Mary, 37%; Mary, 1.09640; Dec., 53% Mary, 27%; Mary, 1.09640; Dec., 7.02%; Dec., 7.00; Nov. 7. 7025; Jan., 7.07%; CHICAGO. 2.50 .11 .10@ .10% .1432 QUITE ACTIVE. Market Opened a Good Fraction New York, Aug. 18 .- The stock market pened today active and a good fraction higher with the exception of one or two of yesterday's strong stocks, which re-Pork-Sept. 11.77½; Oct., /11.82½; Jan., 13.22½; Lard-Sept. 6.95; Oct., 7.02½; Dec., 7.00; Nov., 7.02½; Jan., 7.07½; Ribs-Sept., 7.47½; Oct., 7.50; Jan., 6.87½, 6.90. Rye-Aug., 72. Flax-Cash. northwest, 1.24. Timothy-Aug., 2.90. Clover-Aug., 11.75. Barley-Cash, 37@53.

# DENVER PRID GRANDE RID GRANDE WESTERN Current Time Table.

In effect June 8th, 1904.

## LEAVE SALT LAKE OITY.

10-For Heber, Provo and Marysvale Heber, Provo and Marysvale State City State State No. 102-For Park City State State No. 5-For Denver and East State No. 1-For Ogden and West 10:50 a.m. No. 1-For Denver and East State Den No. 12-For Denver and East State Den No. 12-For Bingham State State No. 112-For Bingham State No. 112-For Bingham State No. 112-For Denver and East State No. 112-For Denver and East State No. 112-For Ogden and Local Points State No. 4-For Denver and East State No. 3-For Ogden and West 115 Dm. No. 3-For Ogden and West 115 Dm.

## ARRIVE SALT LAKE CITY:

ARRIVE.

From Ogden, Portland, Butte, San Francisco, Chicago, St. Louis, Omaha and Denver .... From Ogden and intermediato Pointe

DEPART.

points

cisco

Time Table

In Effect June 19,

1904.

. 8:25 s.m.

9:10 a.m.

4:20 p.m.

7:00 a.m.

····· 7:80 ; m

### LIVERPOOL GRAIN.

..10:20 a.m. 1:30 p.m. 5:45 p.m. 11:45 p.m.

D. E. BURLEY, G. P. & T. A. D. S. SPENCER, A. G. P. & T. A.

City Ticket Office, 201 Main Street, Telephone 250.

TIME TABLE San Pedro, Los Angeles and Salt Lake R. R. C DEPART.

From Oregon Short Line Depot, Salt

OUTE 

ORE SHIPMENTS VERY HEAVY. The Tonopah Railroad Doing Big Business-The Quincy of Crow Springs It seems that Frank G. Underwood, so well known in Utah milling circles, is meeting with success with his "fil-

> sistant in the chemistry department of the University of California. Should this process prove a commercial and practical success it means a saving of millions to the mining industry. Mr. Vagouny says his process will be esauthons to the mining industry. Mr. agouny says his process will be es-ecially valuable in the exploitation of lver mines. "Like cyaniding," said Mr. Vagauny, his is essentially a wet process. A ock solution is made up as follows: pecially valuable in the exploitation of silver mines.

"this is essentially a wet process. A stock solution is made up as follows stock solution is made up as follows: Some two-thirds per cent erric cloride of commerce, about 20 per cent common salt and ½ per cent hydrochloric acid; second, the solution is made to pass through electrolytic cells with carbon electrodes, where it is charged with chlorine under the influence of the cur-rent; third, the solution is continuously led, over into one ways containing TODAY'S QUOTATIONS. Alice .... .. .. .. ..... Ajax ... .... ....... Bullion Beck. rent; third, the solution is continuously led over into ore vats containing crushed ore, and there it is given a chance to act upon the sulphereted sil-ver and gold, dissolve the latter and thus remove the valuables from the mass of ore by simple leaching or fil-tration. tration. "Fourth, this rich solution is now made to flow through electrolytic vats again, where not only are the silver and gold readily obtained in the metallic gold readily obtained in the metallic condition on the cathodes but the solu-tion itself is made to become richer with simultaneous regeneration of the feric chloride. Fifth, this solution, now being ready to do more dissolving, it is again led into the ore vats, leached, electrolyted and resent over into the ore vats, and so on cycle after cycle." TOMBSTONE CONSOLIDATED.

Bidding was at times spirited, but the prevailing tone was weak. Daly-Judge and Daly-West were in the market again. Two hundred and fifty Daly-Judge was sold at figures between 4.70

Bid.

734 30

1%

536

13%

4%

46.00

13%

Mr. Underwood has for several months had in operation at this pile of tailings a small cyanide tank, capable of holding about eight tons of the sends. He has demonstrated by his work after putting through eight tanks full that a saving of two dolkars a ton gold may be effected at a cost of less than 50 cents a ton, including hoor, chemicals and apparatus. In other words he is deriving a profit of about \$1,50 a ton on these sands, of which there is enough to operate a much larger plant for several years.

THE UNDERWOOD

vide for Operations no a

Larger Scale.

-General Mining News.

Mr. Underwood has a lease on the

mine at Plumas and is now preparing

to operate upon a more extensive scale, according to the Black Hills Mining

Review, and is increasing the capacity of his plant by the installation of sev-

Two new tanks of the capacity of 50

tons a day each are being made in Deadwood by H. M. Stearns and com-

competent chemists who ever came h

to the Black Hills, being a graduate of several technical schools in Europe and

having a large experience in various well known laboratories, including that

of Thomas A. Edison in New York. Mr. Roos thinks so much of Mr. Under-wood's process that he has decided to give it his personal attention for a time in the belief that it will amount to a

Underwood has for

Deadwood

Mr. Roos has opened an assay office at the plant and in addition to keeping check on the work under way Mr. Underwood will also attend to custom assaying. It is claimed for Mr. Underwood's

process that it can make a half pound of cyanide do what a bound is required to do under other conditions and in other plants.

### ORE SHIPMENTS VERY HEAVY

#### The Tonopah Railroad Doing Big Business-The Quincy of Crow Springs.

Ever since the completion of the Ton cpah raifroad a large amount of ore has bene shipped from this Nevada camp, Goldfield and surrounding districts, most of which has found its way to the amelters in Salt Lake valley, and it is stated that the tonnage would be much larger if the railroad only had more trackage for the accommodation of freight cars. This defect, however, will soon be remedled, when the ore consignments from Tonopah will be larger than ever.

The Tonopah Miner, in commenting n the ore shipments for the week

pays: There has been great activity at the Tonopah railroad depot this week in an effort to handle the ore which is being delivered for shipment to the smelters. Since Monday morning 222% tons of bulk ore has gone forward from the Mizpah dump. The shipments of ore in sacks aggregated 285 tons, the greater part of which came from Gold-field. The Montana-Tonopah forwarded 60 tons which have gone to the smel-ter this week from the big company. The Southwestern Nevada Mines Com-pany has 200 tons of ore awalting ship-ment, and this will go forward as soon

pany has 200 tons of ore awaiting ship-ment, and this will go forward as soon as the spur track is completed to the Mentana, on whose ground the ore is stored. There are about 225 tons of Goldfield ore on the depot platform, and this will go foreward today and tomor-row. It is expected that the shipments next week will reach 200 tons a day. The Miner also says that Quincy Mining company, which was recently organized by J. C. Gladden and asso-ciates of Salt Lake to operate a group of claims near Crow Springs, this week received returns from a carload of ore which was shipped to the Salt Lake smelter about a fortnight ago. The returns showed a total value of \$149 a ton, of which \$16.40 was in gold. 19 ounces silver and 52 per cent lead. There is a 4-foot ledge of this grade of ore, and the property is rapidly devei-oping into one of the best shippers in this part of the state. Mr. Gladden went out to the mine Wednesday with an additional force of men, and it is the intention of the management to in-creanse the force as rapidly as devei-comment work will permit. Joseph Ar. the intention of the management to m-crease the force as rapidly as devel-coment work will permit. Joseph Ar-thur, who has had many years' exper-ience in the silver-lead mines of Utah, is superintendent of the Quincy, and the property is showing splendid results under his able management.

#### WORK AT THE OVERLAND.

#### Mill in Commission and Treating About 200 Tons Daily.

W. A. Sherman, who has recently been inspecting the Overland at Sun-shine, reports things progressing nice-ly at both mine and mill. The mill is running perfectly and is treating 200 tons of the best ore daily, which is considerably less than its full capacity. A clean-up from the mill-run is expect-ed shortly and great interest is shown in the result. Reports from a reliable source say that the ore values are even better than expected. Since the exam-ination by E. W. Clarke the manage-ment is very much pleased over the ment is very much pleased over the outcome. Not long ago the company made a liberal appropriation and under Mr. Clarke's management the mine has

#### Great Volume of Water Coming from The Mines of that Company.

en practically established.

Every feature of the situation con-sidered, the Tombstone Consolidated company is in better shape than at any previous chapter in its history.

The water is giving up, the ore is coming in in larged bodies and of a better quality, the work is growing less difficult and expensive, and rall-road rates have been appreciably re-duced with its attendant mining ben-efts

 
 C. S. Rama
 50

 Hoston Con.
 6, 1235

 Butler-Liberal.
 10

 Century.
 20

 New York.
 412
Every existing condition points to improvement all over the Tombstone Consolidated system, says the Pros-pector, of Tonopah, Ariz. The water has steadily decreased in volume re-New York..... Richmond Anaconda ... Tetro..... Victor Con.... gardless of the rainy weather. Yester-day 3,560,000 gallons were handled, the least for any one day in months, and it would appear that the company had the water situation under complete -35 the water situation under complete control. About one car of ore per day is being shipped from the big TONOPAH STOCKS.

### Tonopah Extension ..... 2,30

shaft and something over three cars from the dumps, making an average in MORNING SALES. the neighborhood of four cars. In the shuft of the West Side they are 75 feet below the water level, and condi-Regular call; Ajax( 100 at 3%, Daly-Judge, 200 at 4.70; 50 at 4.65, Daly-West, 15 af 12.60; 5 at 12.55; 135 feet below the water level, and condi-tions are highly encouraging. In the celebrated Emerald they are stoping on splendid ore below water level without the slightest inconvenience. On the Silver Threat stoping and drifting proceeds steadily. In the big shaft, on the lower levels, consid-erable exploration work is in progress in the hore of onesing big ore shutes. t 12.50; 10 at 12.52%. Star Con., 1,000 at 13%. Uncle Sam, 400 at 2212; 1,500 at 22; 500 at 21%. New York, 200 at 5: 1,200 at 514; 500 at 5% n the hope of opening big ore shutes, he existence and extent of which has Victor, 4,400 at %.

OPEN BOARD. Daly-West, 50 at 12.50. May Day, 1,000 at 1. - **S** TOTALS. Shares, Value 

## CONCENTRATES

11,265 \$4,591.27

A TYPICAL AMERICAN NEWSBOY; Edward Billings, an old Utah mining At a reception that was tendered him in he mayor's office at Buffalo. Cardinal stoll praised the fearless. Independent, iopeful character of the typical Amerinan, is now at Tonopah, Nev. Louis C. Kelsey returned home vesterday from a flying trip to Nebraska.

E. A. Vale, the civil engineer, re-turned from Humbolt county, Nev., "This independence and hopefulness and onfidence." he said. "are to be found wre, I have been told, even in the little last night. A new gold strike of considerable im portance is reported in the Johnny mine of Stateline.

indren of the poor. "The bootblack, the newsboy, the ven-r of shoe laces never replnes or des-drs, for he knows that he will save ough money to go to college, and even-ally, he will graduate in law or medi-Taylor-Brunton ore receipts today are two cars from Bingham and three cars from Tintic.

"I have a friend in America, a rich mer-chant, who bought a paper, one morning, from a newsboy whose nature must have been admilably confident and hopeful. "My friend had not the money to pay for his paper, and the newsboy said: "The trust you, sir." A. A. Ball, the efficient and popular treasurer of the Annie Laurie Mining company, is in the city.

T. A. Smith of Tintle, Utah, and Frank Gegler of Thunder Mountain, Ida., are in the city today.

for his paper, and the newsboy said: "I'll trust you, sir." "A day of two afterwards, passing down that way, my friend singled out the news-boy and accosted him. "You, I believe,' ho said 'are the boy. I bought a paper from the other day when I had ue change. I owe you a penny. Here it is, and thank'you. "But the boy wayed aside the penny. "But the boy wayed aside the penny. "Oh, that's all right,' he said. Keep it for you honesty."

J. J. Trenam, manager of the Beaver-Harrison and Stockton mines, left for the east last night on mining business. M. L. Effinger, so well known in Salt Lake City, has purchased two claims

### LOCAL MARKETS.

In today's local markets, there is a litthe increase in cauliflower, but green peppers have falen to 10 cents. Utah raspberries are out of the market, and so are California Batlett pears. Utah 215 22,25 7.00 pears are, however, coming into the market, and crab apples are now to be had. Wholesale dressed beef has fallen half a cent. Word was received in this city this morning from the east that eastern flour had taken a sudden advance of 15 cents, making an ad-vance of 70 cents advance per barrel in two weeks. The following local prices are obtaining today:

#### RETAIL.



Dressed beef, lb ..... 121/2@25 
 Dressed pork, lb
 12%2030

 Dressed pork, lb
 12%2615

 Dressed weal, lb
 12%2620

 Dressed mutton, lb
 12%2620

 Dressed lamb, lb
 17%2620

 Dressed lamb, lb
 17%2620

 Dressed lamb, lb
 17%2620

 Dressed lamb, lb
 17%2620

 Dressed lamb, lb
 18

 Dressed springs per lb
 22%
Lard ..... Dressed hens, lb ..... Dressed springs, per lb ..... Spring lambs, hind quarter... Spring lambs, fore quarter... .223 1.00 DAIRY PRODUCTS.

FRUITS AND VEGETABLES.

Cocoanuts, each Mixed nuts, 2 lbs. Utah lettuce, bunch Utah cucumbers, 3 for Utah fresh tomatoes, bushel Wax beans, 1 Pb...... Utah lettuce, 2 bunches .... Utah potatoes, per peck..... Green peppers, lb...... Beets, 4 lbs..... Blackberries, ...... Watermelons ... ... ........ 100

