MINING, BUSINESS AND STOCKS

MILL IS READY FOR CAMPAIGN

Plant of Arizona-Utah Company To Be In Operation in September.

LOCATED IN WEAVER DISTRICT

Constructor E. F. Baker Returns—Initial Unit Contains Five Stamp Battery.

By the middle of next month, the new mill of the Arizona-Utah Gold and Copper company will be in commission. Excepting for the delay that has been experienced over the failure of a shipment of fire brick to arrive when scheduled, it would have been in operation now. Otherwise everything is ready to enter upon a steady campaign of production.

The foregoing is in substance the news brought from the Weaver mining district in the northwestern part of Arizona, where the Arizona-Utah properties are located, by E. F. Baker, an experienced mill man who has had charge of the construction of the new plant.

"I was in hopes," said Mr. Baker today, "that I could have seen the mill in operation before leaving camp and probably would have had that pleasure had it not been for the delay of the delivery of the fire brick required before the engine can be steamed up. I had to come away as I am to re-enter the employ of the Utah Copper company tomorrow, having been called to take charge of the Copperton mill in Bingham canyon.

"There is no question in my mind," said Mr. Baker, "but what the Arizona-Utah mine will be a success. The goods are there—no question about it. The mill is a combination amalgamation and concentration plant and the ores to be treated are of a character that should insure high extraction. The initial unit of five-stamps will be started first and will handle from 10 to 15 tons per day and will be supplied on ore containing average values of about $40 per ton."

It is claimed by officials of the company that the cost of milling will not exceed $5 per ton. Counting all other expenses at the maximum of say $5 per ton, would leave a net profit of $30. If only 10 tons of ore are treated, that means net earnings with the five stamps of $300 per day, or $9,000 per month.

ON MINING EXCHANGE.

Sluggish Market Characterized Today's Trading—Closing Quotations.

A sluggish market characterized the trading on the exchange today, with most of the list quoted lower. Sioux Consolidated, Black Jack and Lower Mammoth were among the leaders, but all of them displayed weakness. Seven Troughs moved off a few points and so did Colorado.

The unlisted stocks were inactive and little was done with them other than to make quotations. The closing quotations and sales were:

MORNING CALL.

Listed Stocks.	Bid.	Asked.
Ajax	.....	.34½
Albion	.....	.28
Alice	.....	3.00
Addie	.07	.11
Big Hills	.06	.09
Beck Tunnel Con	1.25	1.30
Bingham Amalgamated	.15½	.18
Black Jack Con	.70	.72
Bonnie Brier	.06	.10
Boston Consolidated	12.50	14.00
Bullion Beck	1.25	2.25
Bullock	.08	.09
Butler Liberal	.....	.10
Brooklyn Con	.05	.07
Carisa	.30	.35
Century	.10	.....
Colorado Mining	4.00	4.05
Columbus Con	1.65	.....
Con Mercur	.38	.42
Crown Point	.20½	.21
Daly	1.95	2.00
Daly Judge	5.50	.....
Daly West	.....	10.50
Dromedary Hump	.....	.15
Dragon	.....	.60
Eagle & Blue Bell	.85	1.50
Eagle's Nest	.08	.15
Emerald	.....	.13½
E. Tintic Dev.	.....	.08
Godiva	.29	.34
Galena	.06	.....
Goldfield Daisy	.60	.90
Grand Central	3.35	3.45
Gold Circle Crown	.....	.33
Hecla	.37	.50
Ibex	.16	.20
Indian Queen	.15½	.16
Ingot	.01¼	.02
Inyo	.09	.12½
Iron Blossom	2.20	2.22
Iron Hat	.04	.06
Keystone	.20	.25
Joe Bowers	.....	.03
Lead King	.05	.06
Little Bell	.....	2.00
Little Chief	.....	.20
Lower Mammoth	.51	.52
King David	.70	.85
King William	.44	.50
Mammoth	1.82	1.90
May Day	.49	.49½
Mountain Lake	.59	.60
Nev. British	.25	.30
Nevada Fairview	.....	.05
Nevada Hills	1.47½	1.50
Nevada Hills Florence	.....	.04
New York	.09½	.11
Ontario	3.50	4.50
Richmond Anaconda	.....	.20
Sacramento	.02	.06
Scottish Chief	.06	.....
Seven Troughs	.25½	.26½
Silver Shield	.16	.21
Sioux Con	1.32½	1.35
South Columbus	.36	.44
Swansea Con	.37	.37½
Stray Dog	.04	.08
Swansea Ext	.....	.05
Tetro	.11	.12

In Thirty Days

Another dividend of 17½ cents per share (par value $10) will have been declared on PREFERRED STOCK, Utah-Idaho Sugar Company. Buy what you want of this stock before the books close and get the benefit of this dividend. The officers of the Company include:

Joseph F. Smith, President; Thos. R. Cutler, Vice President and Manager. Last year was a most profitable one; and prospects this year are for equally good crops with even better prices for Sugar.

BUY NOW.

GEORGE M. CANNON COMPANY, Rooms 512-513 Templeton Building.

This Morning's Metals.

SILVER, per ounce, - 51½
COPPER, per 100 lbs. - 13 5-16
LEAD, per 100 pounds. - $4.60

NEW YORK QUOTATIONS.

LEAD, quiet, - 4.57½@4.62½
COPPER, dull, 13.50@13.62½

Tintic Central	.04¾	.05
Tintic Silver	.09½	.10½
Uncle Sam Con	1.22½	1.25
Utah Mine	.....	1.75
Utah Con. (Tintic)	.20	.20½
United Mercur	.....	.07
Victor Con	.11½	.12½
Victoria	.....	1.70
Wabash	.35	.45
Yankee Con	.42	.43
Yerington Copper	.10	.11
Zenoll	.17	.22

Unlisted Stocks.	Bid.	Asked.
Silver King Coalition	4.05	4.07½
Montgomery Mountain	.10½	.....
Western Nev. Cop.	.35	.42
Whirlwind	.08	.....
Uintah Treas. Hill	.15	.17
Con. Jefferson	.....	.22
Plutus	.14	.16
Cedar	.10	.....
Emma Copper	.....	.06½
Mason Valley	1.70	1.75
Ohio Copper	3.30	3.50
Pioche Demijohn	.12	.13½
Federal Ely	.....	.05
East Crown Point	.....	.03½

REGULAR CALL SALES.

Colorado, 100 at 4.15, seller 60; 200 at 4.02½.
Crown Point, 1,800 at 21.
Indian Queen, 500 at 16½, buyer 60.
Iron Blossom, 100 at 2.20.
Lower Mammoth, 500 at 51; 1,100 at 52; 500 at 53, buyer 60.
May Day, 100 at 49½; 1,000 at 49.
Mtn. Lake, 1,000 at 60; 100 at 61; 500 at 59.
Nev. Hills, 500 at 1.47½; 100 at 1.50.
New York, 1,000 at 10.
Seven Troughs, 200 at 27; 100 at 26½; 700 at 26.
Swansea Con., 200 at 38; 1,000 at 37½; 1,000 at 37.
Tetro, 1,000 at 11½.
Tintic Central, 1,000 at .05.
Uncle Sam, 200 at 1.22½.
Victor Con., 1,100 at 11½; 1,000 at 12.
Utah Con. (Tintic), 500 at 20½.
Yankee Con., 200 at 42.

OPEN BOARD SALES.

Beck Tunnel 100 at 1.25, seller 60.
Black Jack, 100 at 71; 100 at 72; 500 at 70; 1,100 at 69.
Crown Point, 200 at 20½.
Iron Blossom, 500 at 2.20, seller 60; 100 at 2.20.
Indian Queen, 4,000 at 14½; 1,500 at 15.
Mountain Lake, 200 at 59; 500 at 60, buyer 30.
Sioux Con., 700 at 1.32½; 700 at 1.35; 200 at 1.37½, buyer 60.
Utah Con., Tintic 1,000 at 20.

RECAPITULATION.

	Shares.	Value.
Regular call	17,400	$ 7,504.50
Open board	14,700	9,746.00
Forenoon totals	32,100	$17,250.50

AFTERNON CALL.

Listed Stocks.	Bid.	Asked.
Addie	.07	.11
Ajax	.33	.35
Albion	.....	.27½
Alice	.....	3.00
Big Hill	.06½	.08
Beck Tunnel	1.20	1.22½
Bingham Amalgamated	.16½	.17½
Black Jack	.69	.70
Boston Con.	12.50	.....
Bullion Beck	1.50	2.25
Bullock	.08½	.09
Butler Liberal	.05	.10
Bonnie Brier	.....	.10
Carisa	.30	.35
Century	.10	.20
Colorado Mining	4.00	4.02½
Columbus Con.	1.77½	1.95
Con. Mercur	.38	.42
Crown Point	.19½	.20½
Brooklyn	.....	.07
Dragon	.55	.65
Daly	1.25	2.00
Daly Judge	6.00	6.25
Daly West	.....	12.25
Godiva	.28½	.35
E. Tintic Development	.....	.06
Eagle & Blue Bell	.85	1.25
Eagle's Nest	.....	.10
Emerald	.10	.15
Hecla	.30	.50
Gold Circle Crown	.....	.33
Goldfield Daisy	.76	1.00
Grand Central	3.30	3.35
Iron Hat	.04	.06
Ibex Gold	.....	.20
Indian Queen	.14½	.15½
Ingot	.....	.02
Inyo Gold	.09	.12
Iron Blossom	2.17½	2.22½
King David	.75	.85
Joe Bowers	.....	.03
King William	.44	.60
Lead King	.....	.06
Keystone	.20	.24½
Little Bell	1.50	2.00
Little Chief	.19	.20
Lower Mammoth	.51	.52
Mammoth	1.80	1.90
May Day	.48½	.49
Mountain Lake	.55	.56
Nevada Fairview	.02½	.06
Nevada Hills	1.42½	1.50
Nevada H. Florence	.....	.04
New York	.09¼	.10
Nev. British	.25	.30
Ontario	3.50	4.50
Richfield & Anaconda	.07	.15
Sacramento	.02	.06
Scottish Chief	.05	.....
Seven Troughs	.24½	.25½
Silver Shield	.18	.19
Sioux Con.	1.32	1.40
South Columbus Con.	.36	.45
Swansea Con.	.36	.36½
Stray Dog	.03	.07
Swansea Ext.	.....	.05
Tin. Cent.	.04¾	.05
Tetro	.11	.12
Un. Mer	.....	.10
Uncle Sam	1.22½	1.25
United States	14.05	.....
Utah Mine	1.50	1.75
Utah Con	.20	.20½
Victor Consolidated	.11½	.12½
Victoria	.....	1.70
Wabash	.09½	.10½
Yerington	.....	.60
Yankee Consolidated	.41	.44½

REGULAR AFTERNOON SALES.

Ajax, 100 at 35.
Beck Tunnel, 650 at 1.20; 50 at 1.17½; 100 at 1.22½.
Black Jack, 300 at 64.
Colorado, 900 at 4.00.
Crown Point, 1,50 0at 20.
Grand Central, 100 at 3.35, buyer 60; 800 at 3.32½.
Iron Blossom, 1,000 at 2.17½.
Lower Mammoth, 500 at 51.
May Day, 500 at 49.
Mountain Lake, 600 at 58, 400 at 57; 400 at 57; 400 at 59, buyer 60; 2,000 at 56.
Seven Troughs, 3,900 at 25; 1,300 at 24½.
Swansea Con., 100 at 36, buyer 30; 1,500 at 36; 2,000 at 36½.
Tintic Central, 2,000 at 5.
Uncle Sam, 500 at 1.22½; 500 at 1.27½, buyer 60.
Utah Con., (Tintic) 500 at 20½; 500 at 20½.
Yankee Con., 100 at 42½; 100 at 43; 500 at 44.

J. R. WHITNEY & SONS.,
Stock Brokers. 332 Atlas Blk.
Ind. Phone, 261. Bell, 1717.

SEVEN TROUGHS IN FINE SHAPE

This Is the Report of President R. J. Evans, Who Has Returned from Camp.

AT THE KINDERGARTEN MINE

Good Progress Being Made With Development There—Broker Cole Enthused.

President R. J. Evans of the Seven Troughs Mining company returned home yesterday afternoon accompanied by Broker Harry Cole. Both are enthusiastic over the prospects for the camp of Seven Troughs in general and the Seven Troughs and Kindergarten mines in particular. President Evans says the shaft is down almost to the 700-foot point in the Seven Troughs mine. "In sinking between the 500 and the present depths," he states, "the management encountered a blind vein four feet in width, the average value of which was $90 to the ton in gold. The property never was in such fine shape as it is now, and there are thousands of tons of ore on the dumps that will range from $10 to $60 or more per ton. This means that the company in time will have to install a mill, but we have been counting on that all along.

"On the Kindergarten property splendid work is being done. The new shaft is a beautiful piece of work, and is now down 100 feet, although work was not started on it until 20 days ago. It is the plan to send the shaft to the 375-foot point, where it is estimated the main vein will be encountered. The Kindergarten company is now cutting timbers for the gallows frame for the hoist, and the machinery is expected within the next five days. The Kindergarten mill is doing magnificent work. The management is making a saving of 90 per cent from the batteries, and from 3 to 6 per cent in addition from concentrating. It is an interesting item to mention that recently a test run was made in this mill for the Wihuja leasers on the Therein territory. The 18-hour run was productive of between $2,000 and $3,000 worth of gold, and a better saving by 10 per cent over the Wihuja owners' assays was registered in this run."

The leasers working on the Seven Troughs propertyare making good headway. The one managed by Ray Harris, a former Salt Lake newspaper man, looks particularly encouraging. Within a radius of three miles of the Seven Troughs mine 30 hoists are in operation.

AT THE SCOTTISH CHIEF.

Conditions at the Scottish Chief mine at the head of Big Cottonwood canyon have been steadily improving lately and those interested are more optimistic than ever that they are going to develop a good mine. Last week the tunnel broke into some fine mineralized stuff, samples of which brought to this city assayed 2.05 per cent copper and 1.4 ounces in silver. The length of the tunnel is about 1,200 feet.

PARK CITY SHIPMENTS.

Ore shipments from the mines of Park City last week amounted to 1,157 tons, the contributing properties and respective amounts being: Daly Judge, 311; Silver King Coalition, 346; Daly West, 500.

CON. JEFFERSON SHIPMENT.

At the Consolidated Jefferson property near the mouth of Little Cottonwood canyon, 500 sacks of ore are ready for shipment. Samples from the shipment now ready have assayed high, the ore from the 50-foot level going 0.8 ounces silver and 1.21 ounces gold; while from the 100-foot level the ore assays 6.4 ounces silver and 11.66 ounces gold per ton. The management is driving for the ore on the 200-foot level, and a considerable flow of water has been encountered in the drift. This water is by no means troublesome, and it is charged heavily with mineralization. On the 200 the management expects to hit one of the largest shoots of the mine.

BELGIAN ENGINEER ARRIVES.

Comes as Guest of Government and Will Visit Coal Mines at Hanna.

New York, Aug. 25.—Victor W. Watteyne, chief of the Belgian department of mines, was a passenger on the Red Star liner Kroonland, which arrived in port today. Chief Watteyne comes as the guest of the United States government and will be consulted by the bureau of geodetic survey in its coming investigation of the mining conditions in this country. Congress has appropriated $150,000 for this purpose.

Capt. Desbrough of England and A. Meismer, of Germany, both expert mining engineers, will come later to join Chief Watteyne.

In the United States, there are 3,200 deaths due to accidents every year in the mines, or three to every thousand mining employes. Speaking of the tremendous death rate, Chief Watteyne said yesterday:

"In Belgium, where the mines are the oldest in Europe and the most dangerous and deepest in the world, the death rate is only one man in a thousand—a very good record considering the extremely hazardous nature of the work. I expect to be very much interested in my coming study of American mining conditions."

Chief Watteyne left promptly for Pittsburg. He will go from there to Hanna, Wyoming, to study a sealed mine in which during 10 years over 300 miners lost their lives. Chief Watteyne will suggest some scheme, by which it can be worked with safety.

A. S. CAMPBELL,
Stock Broker, 215 D. F. Walker Block.

F. R. Snow & Co., Stock Brokers.
22 Commercial Blk. Both 'Phones 1973

John A. Kirby. Rufus K. Cobb.
R. K. COBB & CO.,
Members S. L. Stock & Min. Ex.
MINES STOCKS AND BONDS
Phones Ind. 861; Bell 4890.
17 W. SECOND SO. ST
ORDERS PROMPTLY EXECUTED IN ALL MARKETS.

BADGER BROS., BROKERS
100 SOUTH MAIN ST.
MEMBERS SALT LAKE EXCHANGE.

PRIVATE WIRES.

Direct connections with all markets. Perfect facilities for execution of orders in New York and Boston stocks, Chicago grains and San Francisco stocks.

Accounts carried on conservative margins.

Loans made on stocks.

WILL SELL

5 acres Utah Mex. Rubber, 1st series, Class A $145.00
300 Karns Tunneling Machine. Make a bid.
1 Utah Mex. Sugar & L. S. Co. Make a bid.
5 Utah Amusement Co. $75.00
8,000 Hero Mining 4c
1,000 Utah Arizona Gold & Copper 13½
5 Kaysville Brick $5

THE COPPER APEX.

Directors Levy Assessment and Start Development.

An assessment of one cent per share has been levied on the stock of the Copper Apex company, the same being delinquent on September 21, and advertised for sale on October 10, says the Park City Record. Of the 500,000 shares for which the company is incorporated, 200,000 shares of which are still in the treasury, about 200,000 shares were represented at the meeting held in this city this week, and it was the sentiment of all present and interested that work should be vigorously prosecuted at the mine, as indications are such as to warrant such actions. Accordingly, Superintendent Dave Scott returned to the mine Wednesday morning taking with him a force of men, who are now engaged in driving ahead in the tunnel.

MAKING A SURVEY.

Engineers Engaged In Reconnoisance In Emery County.

John Forrester and corps of assistant surveyors were in Castledale, Emery county, last week, says the Progress of that place, enroute to some point west and south of Ferron creek to pitch camp. The corps is engaged in the geological survey planned by Robert Forrester, and which started out some six weeks ago at a point not far from Woodside, following from that point passed Cedar mountain and across the mouth of the Buckhorn wash a route showing the naked strategraphic geology of what was once a part of the San Rafael swell, one of the particular peculiar geographical wonders of the world. The agents of denudation in the past centuries have planed down the mountains leaving cliffs and other fantastic forms that reveal the various strata that tell of past changes in climate and physical geography. The data obtained by the surveying corps will form some important chapters of a geological work to be issued by Mr. Robert Forrester, which will be a valuable contribution to the scientific works of the United States. The corps will remain in the field for several weeks yet to come.

UTAH CONSOLIDATED.

May or May Not Build a Smelter in Tooele County.

Utah Consolidated may begin the construction of a new smelter next year, says George L. Walker in the Boston Commercial, notwithstanding the repeated reports to the contrary. I am told that the company has taken advantage of its privilege under the agreement and renewed its contract with the American Smelting & Refining company for 18 months, though the latter would much rather it had been terminated. It seems that the Garfield smelter has been swamped by the shipment of 800 tons daily from the Utah Consolidated mine, and has requested time in which to increase its furnace capacity and put itself in shape to treat this amount of ore. The Utah Consolidated management has held the smelting company to its contract, however, and is continuing its shipment of ore and getting pay for it whether it is smelted or not. Because of the somewhat strained relations thus brought about, it is not improbable that the contract will not remain in force for a longer period than the two years at first agreed upon. It is known that some Utah Consolidated interests strongly favor the erection of a new smelter on the site in Tooele county, purchased for that purpose, and I believe it will be done.

Very large ore reserves have been developed in the western part of the Utah Consolidated property, and the company is likely to be in a position to double its present shipments within a year or two. It, therefore, will have need for a larger smelting capacity, and unquestionably the best way to provide it will be by the erection of a smelter of its own.

Conditions at This Nevada Property Declared to Be Good.

General Manager P. D. Delmas of the Delmas Copper company, who has returned from a visit to the property owned by that corporation in Nevada, and reports that it is responding to development very satisfactory.

In tunnel No. 1, where work has been carried on steadily for some time, there is exposed a good body of high-grade ore and a large body of low-grade ore.

John McSorley, who was for many years Superintendent of the Daly Judge properties at Park City, visited the Delmas last week and talks very enthusiastically about it. "That it bears every earmark," said he today, "of becomming a very large copper-silver mine, there is not the slightest doubt, the surface showing of copper-silver ores is as good as any, if not better than I have ever seen."

Mr. McSorely thoroughly examined the property—walked over it from one end to the other; examined all tunnels, pits, etc., extneding for over 2,000 feet, and for that entire length found ore and mineralization. In tunnel No. 2, above tunnel No. 1, there is a winze sunk in ore 43 feet, four feet of which is 26 per cent copper, 22 ounces silver.

SAN FRANCISCO MARKET.

James A. Pollock & Co., bankers and brokers, furnish the following quotations from San Francisco on Nevada mining stocks today:

COMSTOCK.

Ophir, 2.10@2.12½; Mexican, 74@75; Gould & Curry, 12 asked; Con. Va., 81@82; Savage, 21@22; Hale & Norcross, 21@22; Yellow Jacket, 53@54; Belcher, 17@18; Sierra Nevada, 28@30; Exchequer, 20@25; Union, 25@27; Chollar, 16@17; Potosi, 7 bid; B. & B., 45@50.

TONOPAH.

Tonopah Nevada, 7.50 asked; Montana Tonopah, 1.50 bid; Tonopah Extension, 70 bid; MacNamara, 58 bid; Midway, 45 asked; Tonopah Belmont, 1.12½@1.15; Tonopah North Star, 8@9; Ohio Tonopah, 1 asked; West End Con., 65 asked; Rescue, 6@7; Tonopah & California, 2 asked; Jim Butler, 28@29; Cash Boy, 1 bid; Golden Crown, 3, sales.

GOLDFIELD.

Sandstorm, 29 bid; Co. Mt., 27 bid; Jumbo Ext., 47@49; Vernal, 5 asked; Kendall 16 bid; Booth, 50@51; Blue Bull, 15@16; Adams, 4@5; Silver Pick, 21 asked; May Queen, 6 bid; Nevada Boy, 3 bid; Black Butte Ext., 3 asked; Blue Bell, 5@6; Dixie, 2 bid; Hibernia, 3 bid; St. Ives, 30 bid; Conqueror, 6@7; Black Rock, 1 bid; Lone Star, 10 bid; W. Wonder, 2 asked; Oro, 14 bid; Kendall Ext., 1 asked; Sandstorm Ext., 2 asked; Mayne, 2 bid; Atlanta, 28@30; Gt. Bend, 35@36; Empire, 5@6; Florence, 3.50 bid; D'field B. B. Cons., 17 asked; Goldfield Daisy, 74@75; Commonwealth, 10@11; Comb. Frac., 1.60@1.62½; Gt. Bend Annex., 7@8; Milltown, 6 bid; B. B. Bonanza, 2@3; Kewanos, 40@41; Esmeralda, 1 bid; Portland, 10 asked; Crackerjack, 7@8; Red Hills, 29@30; Mohawk Ext., 4@5; L. Dillon, 2 bid; Y. Tiger, 17@19; Grandma, 6 bid; S. P. Ext., a asked; Y. Rose, 2 bid; Goldfield Con., 6.60@6.62½. D'field Triangle, 5 bid; Coming Nation, 3 asked; Florence Extn., 16 bid.

BULLFROG.

Original, 1@2; Montana Bullfrog, 1 asked; National Bank, 5 bid; L. Harris, 1 asked; Gold Bar, 4 bid; Bonnie Clare, 10 bid; Mayflower Con., 7@8. Montgomery Shoshone Ext., 1 bid; G. Scepter, 1@2; Montgomery Mtn., 10@11; Homestake Con., 27@28; Tramp Con., 17 bid; Mineral Hill, 5 bid; Balloon Hill, 10 asked.

MANHATTAN.

Manhattan Con., 8@9; Manhattan Mining Co., 1@2; G. Wedge, 1 bid; S. Humphrey, 1 bid; Dexter, 5@6; Mustang, 3 bid; Little Gray, 3 asked; Cow Boy, 1 asked; Broncho, 1 bid; Pinenut, 1 bid.

OTHER DISTRICTS.

Falview Eagle, 35 bid; Nevada Hills, 1.60 asked; Pittsburg Silver Peak, 1.20 asked; Eagle's Nest, 9 bid; Rawhide Queen, 69@70; Rawhide Queen Regent, 30 asked; Original Rawhide, 5 asked; Round Mtn., 90 bid.

FUTURE OF COPPER.

George L. Walker in the Boston Commercial, says:

"The future price of copper depends entirely on the business situation. A little further improvement in industrial conditions will cause heavy buying of copper. If the months of September and October show as great an improvement over July and August as those months did over the two preceding, the entire copper surplus will be sold, and the market position will warrant an advance to 15 or 16 cents per pound. There is good basis for the hope that the coming two months may show a greater business gain than any preceding two months of the present year. The outlook for the copper metal market, therefore, is decidedly hopeful."

CONCENTRATES.

E. J. Raddatz is in Montana for the purpose of making a mine examination.

Superintendent F. W. Sherman of the Daly West mill is in Nevada on business.

At the next meeting of directors of the Bingham Amalgamated company the matter of extending the Copper Glance tunnel will receive consideration.

Mines Manager Cates of the Boston Consolidated complains of a shortage of miners in Bingham. This condition has not existed for many months.

Ore is beginning to appear in the north drift on the 1,500 level of the Lower Mammoth mine in Tintic. The drift is headed towards the Ajax possessions.

The Iron Hat Mining company is pushing development work in its Tintic property. The main working shaft is down 55 feet and the bottom is in a black quartz, manganese and talc carrying values in gold and silver.

It is said the Nevada-Utah Development company is getting out plans for a new mill to be installed shortly on the Sharp property in Juab county recently acquired. It is proposed to put in a plant capable of treating from 25 to 30 tons a day. Interested in the company are: J. A. Foley, Leslie L. Savage, D. C. Williams and A. J. Lamb.

Willard S. Morse, executive committeeman of the American Smelting & Refining company, departed last night for the Yellowstone park. "I have been in the west for 30 years," said Mr. Morse last evening, "and while I have been all around the park, I never happened to get close enough to it to step over the line. I am going to take a week off and take in the sights.

Will Buy

50 Utah-Idaho Sugar pfd. ..... $ 8.90
500 Utah-Idaho Sugar com. 2.82
100 Lewiston Sugar Co. 14.00
10 State Bank of Utah 196.00
10 Z. C. M. I. 302.50
10 C. W. & M. Co. pfd. 112.50
10 Amal. Sugar Com. 118.00
10 Amal. Sugar pfd. 96.00
5 S. L. C. R.R., 6 per cent bonds at par.

EDWARD L. BURTON
11 East First South, S. L. City.

NEW YORK CLOSING STOCKS.

New York, Aug. 25.

Amalgamated Copper	77
American Car & Foundry	39½
American Locomotive	55¼
American Smelting & Refining	94¾
Amer. Smelt. & Refin., pfd	107
American Sugar Refining	134½
Anaconda Mining Co.	46¼
Atchison	87¼
Atchison, pfd	94½
Baltimore & Ohio	93⅛
Brooklyn Rapid Transit	52
Canadian Pacific	173¾
Chesapeake & Ohio	141¾
Chicago Northwestern	157¼
Chicago, Mil. & St. Paul	141½
Colorado Fuel & Iron	33¼
Colorado & Southern	33⅝
Delaware & Hudson	167
Denver & Rio Grande	25
Denver & Rio Grande, pfd	66
Erie	22½
Great Northern pfd	135¾
Great Northern Ore Ctfs	65½
Illinois Central	135½
International Paper	10
Interborough-Met	11½
Interborough-Met., pfd	32¾
Louisville & Nashville	109⅝
Mexican Central	16
Missouri Pacific	56
Missouri, Kansas & Texas	31⅞
National Biscuit	87½
National Lead	83½
New York Central	124¼
Northern Pacific	142
Pacific Mail, bid	22¼
Pennsylvania	132¾
People's Gas	95¾
Pressed Steel Car	33¾
Pullman Palace Car, bid	161
Reading	123
Rock Island Co	17¾
Rock Island Co., pfd.	32⅛
Southern Pacific	99⅜
Southern Railway	19½
Union Pacific	156¾
United States Steel	45¼
United States Steel, pfd	107⅝
Wabash	12½
Western Union, bid	55
Standard Oil	630

TODAY'S MONEY MARKET.

New York, Aug. 25.—Close: Money on call easy ¾ at 1¼ per cent; ruling rate 1 per cent; closing bid 1 per cent; offered at 1. Time loans quiet and steady; 60 days, 2 per cent; 90 days 2½ per cent; six months, 3½ at 3¾ per cent.

Prime mercantile paper, 3¾ at 4½ per cent.

Sterling exchange weak, with actual business in bankers' bills at 484.15 at .30 for 60 day bills, and at 485.70 for demand.

Commercial bills, 483 at 483¾.

Bar silver, 51¼c.

Mexican dollars, 45c.

Government bonds weak; railroad bonds steady.

BROWN FAILURE AFFECTED STOCKS

Prior to Announcement of Suspension Business Was Brisk, With Upward Tendency.

ADVANCES MADE AT JUMPS

At Times Market Displayed Feverishness, Working Lower and Lower—Close Was Heavy.

New York, Aug. 25.—Trading was small in volume at the opening of business on the stock exchange and although the tone of the market was easy, the recessions were of little consequence. Missouri Pacific advanced a point and the general tendency also became upward after the first five minutes of business. Southern Pcific was irregular within a range of half which affected the rest of the list. Eventually the general tone became more staple, Southern Pacific, Union Pacific, Reading and New York Central gaining ½ to ¾ and Rock Island preferred, American Smelting and Canadian Pacific 1.

Trading broadened and became more active, several stocks were pushed up in a buoyant manner. Purchases by the short interest increased the rapidity of the rise and the general undertone of the market was strong and confident. Missouri Pacific jumped 3¾, American Smelting 3¼, Rock Island preferred 2⅝, National Lead 1⅝, Interborough Metropolitan 1½, Rock Island and Amalgamated Copper 1¼ and Southern Pacific, Brooklyn Rapid Transit and Anaconda 1.

Bull operations in American Smelting advanced it 2¼ and helped the balance of the list to a higher level. The volume of business was unusually small and largely restricted to a half dozen speculative favorites. St. Louis and San Francisco second preferred improved 2 and Union Pacific, Reading, Great Northern preferred, National Lead and Westinghouse Electric 1.

Bonds were steady.

The advance in the stock market made further headway before the announcement of the suspension of A. O. Brown & Co. brought about a heavy selling movement which carried the leaders down from 1 to 1½ below the top prices with American Smelting reacting 2⅝. The market at 2 o'clock was steadying at a fractional rally.

The close was heavy. The market displayed feverishness at intervals and gradually worked lower on light offerings. St. Paul and Harriman stocks and metal stocks were prominent in the decline.

LIVESTOCK.

OMAHA.

Omaha, Aug. 25.—Cattle—Receipts, 2,800; market steady to strong. Western steers, 3.25@5.00; Texas steers, 3.00@4.00; range cows and heifers, 2.50@4.20; canners, 2.00@2.75; stockers and feeders, 2.75@4.75; calves, 2.75@5.25; bulls and stags, 2.00@4.00.

Hogs—Receipts, 5,000; market steady to stronger. Heavy, 6.35@6.50; mixed, 6.30@6.35; lights, 6.25@6.40; pigs, 5.50@6.10; bulk of sales, 6.30@6.37½.

Sheep—Receipts, 19,000; market strong. Yearlings, 4.40@4.75; wethers, 3.75@4.25; ewes, 3.00@4.0; lambs, 5.50@6.00.

CHICAGO.

Chicago, Aug. 25.—Cattle — Receipts about 7,000; market for best steady; others weak. Beeves, 3.65@7.10; Texans, 3.50@5.00; westerns, 4.30@5.90; stockers and feeders, 2.60@4.60; cows and heifers, 1.75@5.55; calves, 5.25@7.00.

Hogs—Receipts about 9,000; market steady to a shade lower. Lights, 6.00@6.65; mixed, 6.00@6.80; heavy, 5.90@6.85; roughs, 5.65@6.10; good to choice heavy, 6.20@6.85; pigs, 3.75@5.70; bulk of sales, 6.25@6.45.

Sheep—Receipts about 25,00; market 10c. lower. Natives, 2.75@4.50; western, 2.50@4.20; yearlings, 4.15@4.90; lambs, 3.50@5.90; westerns, 3.50@6.00.

KANSAS CITY.

Kansas City, Aug. 25.—Cattle—Receipts, 17,000; market steady. Stockers and feeders, 2.50@5.00; bulls, 2.60@3.75; calves, 3.25@6.25; western steers, 3.00@5.25; western cows, 2.50@3.75.

Hogs—Receipts, 9,000; market steady. Bulk of sales, 6.30@6.60; heavy, 6.60@6.70; packers and butchers, 6.05@6.75; lights, 6.00@6.55; pigs, 3.50@5.00.

Sheep—Receipts, 6,000; market weak. Muttons, 3.80@4.25; lambs, 4.50@6.00; range wethers, 3.50@4.50; fed ewes, 3.25@4.10.

WOOL.

ST. LOUIS.

St. Louis, Aug. 25.—Wool—Steady. Territory and western mediums, 15@18; fine mediums, 10@15; fine, 9@12.

PRODUCE.

CHICAGO.

Chicago, Aug. 25.—The wheat market opened dull, but firm, initial quotations being from ⅛ to ⅜@½ above yesterday's final figures. Wet weather in the Canadian Northwest, where harvesting is under way was the chief bullish influences. December opened at 94⅛ to 94⅝ and sold at 94⅝@94¾.

Heavy local receipts of corn, together with continued favorable weather for the new crop, caused an easy tone. Prices at the opening were a shade to ¼@⅜ lower. December opened at 65@65⅛ to 65⅜ and advanced to 65⅝.

Oats opened easy in sympathy with other grain, but became firmer owing to a scarcity of offerings. September and December each opened at 35½ and each advanced ¼ in early trading.

Local packers were moderate purchasers of provisions owing to smaller receipts of live hogs and as a result the market was firm, prices at the opening being up from 5 to 12½. Trading is gradually shifting to the January products.

Close—Wheat—Sept., 93½@93⅝; Dec., 94½@94⅝; May, 88⅜@88½.

Corn—Sept., 71⅞; Dec., 66@66⅛; May, 64½.

Pork—Sept., 14.35; Oct., 11.45; Jan., 15.70.

Oats—Sept., 48¾; Dec., 48¾; May, 50¾.

Lard—Sept., 9.37½. Oct., 9.37½; Jan., 9.20.

Ribs—Sept., 8.70; Oct., 8.80; Jan., 8.70.

Rye—Cash, 77½; Sept., 77.

Barley—Cash, 61@66.

Timothy—Sept., 3.65; Oct., 3.50.

Clover—Oct., 10.00.

Wheat—Demand became more active later in the day but offerings continued small and, in consequence, the market became strong. September advanced to 94 and December to 94⅞. The close was strong, with September ⅛@⅝ higher at 93½@93⅝, and December up ⅝ at 94½@94⅝.

Corn—Reports of smaller acceptances from the country imparted additional firmness late in the session, September advancing to 71⅛ and December to 66⅛. The close was strong with prices almost at the top, final quotations on September at 71⅛ and December at 66@66⅛.

BUTTER AND EGGS.

Chicago, Aug. 25.—Butter — Steady. Creameries, 19@22½; dairies, 19@20.

Eggs—Steady. Firsts, 18½.

SUGAR AND COFF