

# MINING, BUSINESS AND STOCKS.

## NEVADA CONSOLIDATED MAKES A NEW RECORD

July Output from Copper Flat Will Amount to Better Than 180,000 Tons—Other News from Ely.

The giant capacity of the Ely camp can only be dreamed. It would take many years of work in the big copper camp to fully realize the vast store house of mineral and the rapid rate at which it is now making copper. Although the official reports for the month of the Nevada Consolidated property have not reached here it is safe to say they will exceed anything from any one property in Nevada. The ore that has been sent out of this great copper producer has been almost without limit. It is also probable that Groux and Cumberland Ely may be added to the list of steam shovel producers similar to the Nevada Consolidated company's Copper Flat property some day.

When the Cumberland Ely closed down its Veteran shaft on account of labor troubles, its producing shaft shut off shipments of 55 cars or about 1,700 tons of ore a day. In order to meet this deficit at the concentrator at McGill the Nevada Consolidated stepped in and without a strain increased its already high record to an entirely new record for monthly shipments. The Copper Flat output for July will undoubtedly amount to over 180,000 tons. For two weeks the shipments held at 110 cars daily. On one day the record for production was 140 cars or in the neighborhood of 7,000 tons. This is a large tonnage when the combined efforts of both the Nevada Consolidated and Cumberland Ely at any time.

No special preparations were made at the Copper Flat property to increase the tonnage except that Manager Lakenan and Superintendent Vanderhoof had shaped things in proportion to the capacity of the plant. An excellent system of truckage and sufficient stripping done in advance to meet any occasion. The capacity of the concentrator is said to be the only thing that has governed the capacity of the mine.

### RIG FACE OF ORE.

The Copper Flat property now has a 56-foot face of wall in which to drive its shovels and put out straight ore. In a short time another bench will be stripped exposing a 67 foot face of ore-bearing rock.

Great work has been done in stripping and lining up the pit this summer. It will go into the winter in still greater form. The Copper Flat is putting it in better shape. Ten tracks now extend across the bottom of the pit. A year ago it was two tracks. The half circle track at the upper end and the straight track at the bottom there was supposed to be ore a year ago and will go much further. On the east and west side the same is being done. The work has proven a big area on the west and is getting more and more. There does not seem to be limitations in this direction. The work is being done in the exploration is being attended by findings which practically assure another Copper Flat. Looking over this property brings the belief that it has not yet commenced business. It is the work that it is doing.

Millions of tons of ore have been added to the reserves of the Nevada Consolidated. This work is still going ahead.

### TRANSFORMER HOUSE.

At the Star Pointer shaft the transformer house for the big electric hoist is nearly completed. This shaft will be placed in readiness for operations this winter so that any conditions that would stop work on the Copper Flat property could be taken care of. The present workings in the Star Pointer ground are sufficient to swamp the shaft from the start although it has a capacity of 2,000 tons a day. It therefore seems probable that another shaft will be put in.

Since Superintendent Mills took hold of the Groux property it has changed its appearance considerably. Two drills are still at work laying out the ore. The upraise on the 1,000-foot level from the Alpha shaft to the new site of the five compartments has been made at a rapid clip. In the time formation seven feet a day are being made in the upraise. The upraise has now reached the 700 foot level. On the surface the sinking of the shaft has not begun yet.

The Boston Ely has run into some good ore in its shaft at a depth of 850 feet. Already the shaft has penetrated 24 inches of ore and is still in the body.

The Copper mine is sending down a new drill hole near the Ruth. The second drill hole has been started next to the Puritan claim of the Cumberland Ely by the Ely Central. The hole is already in ore. It will do much to demonstrate the Cumberland Ely property.

### DRAWS UP CONTRACT.

General Manager McDonald has drawn up papers for a contract for sinking the Mill shaft of the McDonald Ely. From its present depth of 200 feet to a depth of 500 feet and running 2,000 feet of drifts from the 500 level. This is the property of the Thomas Kearns, David Keith and a number of other Salt Lake mining men are interested. It is understood that it is the intention of the company to spend in the neighborhood of \$20,000 in work and machinery on this ground.

### BUSY WITH GRAND CENTRAL.

Stock Receives a Material Boost After Sagging Several Days.

Considerable support was given Grand Central today and under the aid given, the stock received a material boost that sent it up nearly 20 points. The close of the day was clearly the feature of the market which was stronger and better this morning than it has been in several weeks.

### This Morning's Metals.

SILVER, COPPER (cathodes) 50 1/2  
LEAD, 12 3/4

### NEW YORK QUOTATIONS.

COPPER, steady, 12.50@12.75  
SILVER, 50 1/2

From the time the stock was called on the regular board until it closed on the open board it never stopped in its upward course. The stock opened at 12 1/2 and closed at 12 3/4. In all 6,200 shares were sold.

Columbus Consolidated was stronger today although 3,300 shares changed hands. On account of the recent strike at the Cedar-Talman property the stock was selling at 6 cents this morning. Eagle and Blue Bell registered the first sale today that has been made in the security in some time. It sold at 80 cents.

In all 37,361 shares were disposed of during the morning session for which \$58,813.22 exchanged hands.

### FORENOON QUOTATIONS.

Unlisted Stocks	Bid.	Asked.
Alcoa	3.00	3.10
Alice	2.00	2.10
Buck Tunnel	.38	.41
Bingham Amalgamated	.11	.12
Black Jack	.22	.23 1/2
Boston Con.	15.00	16.00
Brooklyn	.02	.03
Bullock	.02 1/2	.03 1/4
Camp Bird	.01 1/2	.02 1/2
Century	.07	1.00
Colorado	1.37 1/2	2.00
Columbus	1.40	1.42 1/2
Crown Point	.16	.18 1/2
Day Judge	.40	.45
Decker	.01	.02
Dragon Iron	.45	.50
Eagle & Blue Bell	.70	.83
East Tintic	.03	.03 1/2
East Tintic Dev.	.12	.12 1/2
East Tintic Gold King	.00 1/2	.00 3/4
Emerald	.14	.15
Gale	.04	.05
Galena	.07	.10
Godiva	.40	.45
Gold	.25	.26
Grand Central	2.52 1/2	2.55
Gray Rock	.00 1/2	.00 3/4
Ibex	.10 1/2	.12
Indian Queen	.06 1/2	.06
Ingot	.05	.06
Inyo	.05	.06
Iron Blossom	1.45	1.47 1/2
Iron King	.17	.18
Int. Oil Dev.	.55	.56
Kinch	.40	.45
King David	.10	.10
King William	.02	.04
Lehi Tintic	.02	.02 1/2
Little Chief	.47	.50
Lower Mammoth	.35	.42
Mammoth	.91	1.05
Mason Valley	2.00	2.05
McDonald	.25	.25 1/2
Miller Hill	.04 1/2	.05
Mineral Flat	.12	.12 1/2
Mountain Lake	.22	.23
Nevada British	.30	.35
Nevada Hills	.75	.80
Newhouse	2.75	
North Cliff	.02	.02
Ohio Copper	4.40	4.55
Plutus	.12 1/2	.13
Prince Con.	1.22 1/2	1.30
Provo	.12 1/2	.13
Richmond Anaconda	.12 1/2	.13
Scottish Chief	.02	.02 1/2
Schwab	.14	.15
Seven Troughs	.15 1/2	.16 1/2
Silver King	4.00	4.10
South Central	1.10	1.15
South Columbus Con.	.23 1/2	.24
South Iron Blossom	.01 1/2	.02
Tintic Central	.14 1/2	.15
Tintic Emp.	.08	.09
Tintic Hill	.25	.26
Tintic Humb.	.01 1/2	.02
Uncle Sam	.75	.78
Utah Con.	.12	.12 1/2
Victor Con.	.07 1/2	.08
Victoria	1.57 1/2	1.75
Western Nevada	.25	.30
Yerington Copper	.02 1/2	.02 3/4
Zenith	.03	.04

### REGULAR CALL SALES.

Cedar-Talman, 6,000 at 1.45	400 at 1.45
Columbus, 400 at 1.42 1/2	400 at 1.45
Eagle & Blue Bell, 400 at 80	
East Tintic Con., 200 at 4.00	
Grand Central, 100 at 2.52 1/2	400 at 2.50
2,400 at 2.47 1/2	400 at 2.50
600 at 2.52 1/2	1,900 at 2.50
2,575 at 2.50	2,550 at 2.50
Indian Queen, 2,000 at 5	
Int. Pit & Oil Dev., 300 at 55	200 at 54
Iron Blossom, 100 at 1.42 1/2	1,000 at 1.45
1,000 at 1.47 1/2	200 at 1.50
Mtn. Lake, 500 at 2.25	
Ohio Copper, 100 at 4.50	100 at 4.50
600 at 4.47 1/2	100 at 4.52 1/2
600 at 4.55	600 at 4.52 1/2
So. Col. Con., 500 at 2.40	200 at 2.25
600 at 1,000 at 2.40	200 at 2.25
Yer. Copper, 500 at 3.40	500 at 3.40

### OPEN BOARD SALES.

Colorado, 100 at 1.47 1/2	seller 60: 100 at 2.00: 100 at 2.00: buyer 300: 300 at 2.05: buyer 60
Columbus, 1,000 at 1.42 1/2	500 at 1.45: 500 at 1.47 1/2: buyer 60: 500 at 1.47 1/2: 500 at 1.57 1/2: buyer 60: 100 at 1.47 1/2: 500 at 2.60: 1,000 at 1.47 1/2: 600 at 1.50
May Day, 1,000 at 2.4	
Mason Valley, 200 at 2.05	
Plutus, 400 at 12	
Tintic Central, 3,000 at 15	

### RECAPITULATION.

Shares	Value.
Regular call.....	22,800 \$19,088.50
Open board.....	14,561 14,772.80
Forenoon totals.....	37,361 \$33,861.32

### AFTERNOON QUOTATIONS.

Unlisted Stocks	Bid.	Asked.
Alcoa	.30	.31
Alice	.40	.42
Bingham Amalgamated	.11	.12
Black Jack	.22	.23 1/2
Bullock	.02 1/2	.03 1/4
Camp Bird	.01 1/2	.02 1/2
Century	.07	1.00
Colorado	.16	.18 1/2
Columbus	1.47 1/2	1.52 1/2
Crown Point	.14 1/2	.15 1/2
C. Mercer	.48	.50
Day Judge	4.00	4.50
Decker	.01	.02
Dragon Iron	.45	.50
Eagle & Blue Bell	.70	.83
East Tintic	.03	.03 1/2

## UTAH MINES COMPANY STRIKES BIG FAULT

Interesting Conditions Encountered in Alta Property—Find Some Excellent Strips of Ore in Tunnel.

One of the most interesting pieces of work that is now being done at Alta and on the Brighton side of the divide is that now being carried on at the property of the Utah Mines Company. R. H. Strickland, secretary and manager of the company, has returned from the property, where he has been for close to a month. The interesting conditions have been such that he did not wish to leave.

At present the tunnel has been sent into the divide for 830 feet and is now in a big fault that has cut the country for a mile or more. This tunnel has been driven since April and represents the fastest as well as the cheapest work ever accomplished in that camp.

The tunnel has followed the line and porphyry contact throughout. After the tunnel had followed the contact for several hundred feet a fault was struck and the porphyry was pushed to the right and across the face of the tunnel. The tunnel was sent along the fault and again caught up the contact. At this junction a nice body of ore two feet or more wide was picked up. Further on some fine ore was encountered and in one place two and a half feet of ore was struck.

At present the face of the tunnel is pushing through the big fault which it is expected will be from 40 to 50 feet wide. This big slip in the surface shows plainly the nature of the fault. In the fault as though thrown in by ancient Spanish miners who wished to cover up their find. Some of the rocks are five feet across and are placed in the fault as though they had been piled in there by the water of many years has washed the ore to lower levels. There is considerable water in the tunnel level and is not expected to cause any trouble.

### SHOWS MUCH ORE.

The soft material found in parts of the fault has caved in for 30 feet above the tunnel and the rocks at the top show the presence of ore that was broken off on the other side of the fault. This ore is much finer than the settled country on the other side is reached ore in a large body will be found.

Indications are that an enormous amount of ore has been washed down in the fault and that somewhere at depth there must be a good sized ore body.

The rocks in the face of the tunnel are beginning to be pinched and there are other indications to show that the broken up country will be passed through within a short distance.

It is the theory of the engineers of the company that the country through which the tunnel has passed was part of what slipped off from the country on the other side of the foot wall. As this showed considerable ore it is expected that when the tunnel reaches the far side of the fault the same sort of formation will be found but the ore will be at a much greater depth and in a big body.

East Tintic Con. ....	.03 1/2	.04 1/2
East Tintic Dev. ....	.12	.13
East Tintic G. K. ....	.00 1/2	.00 3/4
Emerald .....	.14	.15
Gale .....	.04	.05
Galena .....	.07	.10
Godiva .....	.40	.45
Gold .....	.25	.26
Grand Central .....	2.52 1/2	2.55
Gray Rock .....	.00 1/2	.00 3/4
Ibex .....	.10 1/2	.12
Indian Queen .....	.06 1/2	.06
Ingot .....	.05	.06
Inyo .....	.05	.06
Iron Blossom .....	1.45	1.47 1/2
Iron King .....	.17	.18
Int. Oil Dev. ....	.55	.56
Kinch .....	.40	.45
King David .....	.10	.10
King William .....	.02	.04
Lehi Tintic .....	.02	.02 1/2
Little Chief .....	.47	.50
Lower Mammoth .....	.35	.42
Mammoth .....	.91	1.05
Mason Valley .....	2.00	2.05
McDonald .....	.25	.25 1/2
Miller Hill .....	.04 1/2	.05
Mineral Flat .....	.12	.12 1/2
Mountain Lake .....	.22	.23
Nevada British .....	.30	.35
Nevada Hills .....	.75	.80
Newhouse .....	2.75	
North Cliff .....	.02	.02
Ohio Copper .....	4.40	4.55
Plutus .....	.12 1/2	.13
Prince Con. ....	1.22 1/2	1.30
Provo .....	.12 1/2	.13
Richmond Anaconda .....	.12 1/2	.13
Scottish Chief .....	.02	.02 1/2
Schwab .....	.14	.15
Seven Troughs .....	.15 1/2	.16 1/2
Silver King .....	4.00	4.10
South Central .....	1.10	1.15
South Columbus Con. ....	.23 1/2	.24
South Iron Blossom .....	.01 1/2	.02
Tintic Central .....	.14 1/2	.15
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Western Nevada .....	.25	.30
Yerington Copper .....	.02 1/2	.02 3/4
Zenith .....	.03	.04

### UNLISTED STOCKS.

Silver King Con. ....	.50	.60
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Iron Blossom, 100 at 1.42 1/2	1,000 at 1.45
1,000 at 1.47 1/2	200 at 1.50
Mtn. Lake, 500 at 2.25	
Ohio Copper, 100 at 4.50	100 at 4.50
600 at 4.47 1/2	100 at 4.52 1/2
600 at 4.55	600 at 4.52 1/2
So. Col. Con., 500 at 2.40	200 at 2.25
600 at 1,000 at 2.40	200 at 2.25
Yer. Copper, 500 at 3.40	500 at 3.40

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C. Mercer	.48	.50
Day Judge	4.00	4.50
Decker	.01	.02
Dragon Iron	.45	.50
Eagle & Blue Bell	.70	.83
East Tintic	.03	.03 1/2

## Private Wires

New York, Chicago, Boston, San Francisco, Kansas City, Minneapolis, Philadelphia.

## Stocks

## Bonds

## Grain

## Cotton

Correspondents Harris Winthrop & Co., New York Member New York Stock Exchange.

## WILL BUY

10 Rocky Mt. Bell ..... 53  
10 Utah Sugar, per cent Bond.....101

## WILL SELL

20 Independent Coal.....54c  
20 Commercial Club Bonds.....

## Badger Brothers

160 Main Street.

## ISSUES MAP OF OPIHIR MINES.

For the first time in many years a map of the Ophir mining district has been issued. The map takes the shape of a strip of paper, the Ophir Consolidated property, the Ophir Hill property, owned by Senator W. A. Clark, and other well known mines. The map is issued by the Ophir Consolidated property, 66 west Third South street.

Probably the most interesting claim on the map is the Patrick Henry from which Marjorie Daly and the Walker Brothers took over an exceptional richness and which started them on the road to fortune. About this property are many romantic stories.

## BOSTON COPPER CLOSE.

James A. Pollock & Co., bankers and brokers, furnish the following, received over their private wire yesterday afternoon:

A. & M., 1 1/4 @ 1 1/4; Begole, 4 1/4 @ 5; Chemung, 16 1/2 @ 17; Cum Ely, 4 @ 7 1/4; Bly Con., 10 asked; Globe, 4 @ 7 1/4; Daisy, 2 1/2 @ 2 1/2; La Rose, 8 @ 8 1/2; New Utah, 1 1/2 @ 1 1/2; Raven, 2 1/2 @ 2 1/2; Shattuck, 1 1/2 @ 1 1/2; Queen, 3 1/2 @ 3 1/2; Yukon, 5 1/2 @ 5 1/2; Gila, 7 1/2 @ 7 1/2; Gas, 6 @ 6 1/2; B. & L., 25 @ 30; Cent. 4 1/4 @ 4 1/4; Davis, 1 1/2 @ 1 1/2; N. & W., 1 1/2 @ 1 1/2; B. & B., 15 @ 15 1/2; 6 1/2 @ 6 1/2; Florence, 3 1/2 @ 3 1/2; Majestic, 4 1/2 @ 4 1/2; R. Coal, 2 1/2 @ 2 1/2; Ray Con., 19 @ 19 1/2; Leaf, 1
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