

Chemical An duct by

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The morning's call showed a slight increase in trading, due perhaps to the absence of an afternoon call. On the regular call Sacramento and Star Con. regular call sacramento and Star Con. were the active ones and both were stronger than yesterday. On the open board Columbus Con, was the favorite, with little to be had at the prevailing figure of \$1.16. The total amount of business transacted amounted to 15,160 shares, bringing \$3,931.25. Following are the sales and quotations: Liquid Asp) made a suc by it had be duct of its y

slumped to any extent.

	Bid.	Asked.
Alice	121/2	
Ajax		734
Carisa	616	8
Con. Mercur	2946	301/4
Creole	10 M	35
Daly	2 30	2 45
Daly-Judge	4 60	4 80
Daly-West 1		13 60
E. & B. Bell		671/2
Grand Central		4 10
Horn Silver		1.0
Ingot	36	- 84
May Day	136	2
	1 45	1 60
Ontario		
Petro	5	67%
Sacramento	11	1114
Silver King 4		50 00
Silver Shield	484	00 00
Star Con	14%	1454
Sunshine	12	1.1.2.0
Swansea	25	
Utah	40	60
Uncle Sam Con	14	2174
	1 50	22 25
Victoria	40	
Boston Con.	6 00	6 8756
Butler Liberal	10	1034
	- 30	35
Century	Science:	30
Joe Bowers	- + 28	1%
	4.45	
New York	4.29	51/8
Richmond Anaconda	00	3
Tetro	30	3114

town, the one which con-	For the past
pai mines. She intends at	New York exp
time to develop these mines	aminations of
hat they contain."	but few knew
TORY ASPHALT-OIL.	ter. Mr. Tull with samples
alysis is Made of the Pro- Eminent Ogden Savant.	official report. dicate is resp visit, and it h
ys ago the "News" made	on for the pur
the asphalt-oil deposits on	and that the o
ory north of Ogden, and of fact that the Utah Oil & alt company had recently.	IN WEST M
essfyul experiment where-	Items of Gener
en able to liquify the pro-	Culled 1
ells to such an extent as to	One day this
of from 400 to 500 gallons	bunched its sh

secure a flow of from 400 to 500 gallons of oil daily, the means employed being t steam boiler, a pipe from which led to a steam coil in the bottom of one of

the wells on the tract. Mention was also made of the fact that the company had employed the services of Fr. Ruschhaupt, an eminent geologist, technical and analytic chemscondard, technical and analytic chem-ist, to whom was submitted samples of asphaltum-oil for examination and analysis. This work has been done, and the "News" is under obligation to L. E. Elggren of this city for a copy of the report by Fr. Ruschhaupt, whose determinations, briefly stated, resulted as follows: follows: Light and heavy oils, 40.54; solid blumen (gum asphalt), 54.50; mineral parts (sand, etc.), 3.51, and moisture, 1.35. Total, 99.90. ncrease

1.35. Total, 99.90. Fr. Ruschhaupt describes the Prom-ontory asphalt-oil product as follows: "Color: velvet black: decidedly as-phaltic at common temperature, with slight indications of sulphurated hydro-gen gas: but, when heated and after the evolution of some pungent gasses has ceased, which will soon take place, the peculiar but not disagreeable smell of asphalt, is noticed. At common tem-perature 65-75 F., it represents itself as a thick, pasty mass, yielding moder-ately by heating. At 200 F. It is a fluid: but not sooner than 450 F. it shows the liquidity of water. Boiling commences

vheels yesterday

to days, w. G. Tully, the pert, has been making ex-f the property, although anything about the mat-ly returned last night and will soon make his A strong New York syn-ponsible for Mr. Tully's s reported that a deal is

chase of the Daly-Judge, consideration is \$1,000,000. OUNTAIN DISTRICT

al Interest from Bingham

from the Bulletin. week the Highland Boy

Unc day this week the Highland Boy bunched its shipments and sent nearly 1,000 tons of ore to the smelter. Judge Wm. C. Hall and Judge W. A. Sherman of the city were in camp last Saturday examining mining property. Shipments from the Bingham & New Haven now comprise one to three car-loads—an average of about 60 tons loads-an average of about 60 tons

Extensive development work is like-ly to soon begin on two promising groups of claims that are practically irgin ground. Small shippers have been unusually

active the past few days. The outgoing tonnage generally seems to be on the The raise from the Butler-Liberal long tunnel for air and dump ground should be completed before the 10th of

September. George Arbogast, at present residing in the city, was in camp last Sunday, and visited the Rob Roy and other

Clipper Hill mines, Malager E. W. Young, who recent-ly removed his headquarters to Den-ver, and Ben T. Lloyd of the city in-spected workings at the Mystic Shrine last Friday. Wednesday night the Queen (Butter-

field) mill, anlarged and thoroughly overhauled, was ready to make a trial run, and it was no doubt turning its Manager Gebhardt of the Phoenix is soon to begin some development work which he is confident will open up a large ore body. He was at the mine Tuesday and obtained some fine lead E. A. Wall, it is said, has decided to allow the Dewey mill, lately purchased by him, to be used for custom work under the supervision of Fred Bemis, until such time as the water right in connection with the mill can be improved and put in proper condition

COPPER, casting - 1178 electro, 12 1.16 LEAD, - \$3.50@\$4.10 \$ New York Quotations LEAD, \$4.20(0 \$4.25 \$ COPPER, -12 1-2(0)12 3/4 \$ This property will prove to be the bo-nanza one of the camp if opened up, as all indications point to the making of a great mine in this property. Col. J. F. Gibbs, ex-editor, chairman Democratic county committee, and vice president of the Lee Vernon mining group, is doing some heavy prospect-ing and locating iron ore lying not far from the head of Deer creek. Cunningham and Jewett on the "Sun-ny Slope" group are in a fine body of ore, and have an a No. 1 showing. Jack Blum and Messrs. Ashly and Reynolds are working on South Bullion, and report having a three-foot vein of

ecepted.

present

and report having a three-foot vein of

John Boler, who has a lease on the Bully Boy, is taking out high grade ore, and is preparing to make a ship-

Murdock Monroe is pushing develop Murdock Monroe is pushing develop-ment work with encouraging prospects. The Cascade, Deer Trail, and scores of properties which have showings which few camps in this or any other mining state can show, would be big producers, but the owners lack the means to proper develop there there means to properly develop them. Capi-tal can find here a very inviting field, as this entire country is easy of access with every facility that a mining camp needs. The Denver & Rio Grande Western railway has its terminal here, and accommodations are unsurpassed.

HE HAD A GOOD DREAM.

By Following Directions a Miner Finds Gold Ledge Under a Stump.

From Stateline comes a most remark-amble story of a rich find, recently made there by a prospector. The strike occurred in the Wasp, which is located about six miles north of Modena. M. L. Burns, owner of the mine, together with his son, had done considerable work on the property, and had encoun-tered some moderately good ore. The workings of the mine were near the top of the hill, where tunnels between 200 and 300 feet had been run. Below the cabin and tunnel was a huge stump, where Mr. Burns was ac-customed to cut wood. One night he had a dream, which told him that a monstrous ledge lay covered under this stump. The next morning he told his From Stateline comes a most remark-

stump. The next morning he told his son about the matter, who scoffed at it as a "pipe dream," and refused to search for the ledge. Not long after, during the absence of his son, Mr. Burns began to explore the ground un-der the stump and, sure enough, the ledge was there, and a real one, too, fully 20 feet wide. Following up the ledge for about 30 feet a cave six feet wide, 10 feet high and 30 feet long was discovered. The ledge and contents of this cave are extraordinarily rich and in immense quantity. and in immense quantity. The story leaked out and was treated

The story leaked out and was treated by most people as a fairy tale. Al-though it was hard to believe, several prominent Salt Lakers had faith enough in Mr. Burns' veracity to in-vestigate. An expert was sent to the property and returned with samples and the statement that all was as rep-resented. Assays of these samples gave a value of \$167 in gold and \$14 in silver to the ton. When it is remem-bered that the extent of the ore body is 20 feet wide. a fair estimate of the



KANSAS CITY.

PRODUCE.

CHICAGO.

Kansas City, Aug. 27.—Cattle—Receipts, 3.000; market unchanged. Native steers, 3.7506.00; stockers and feeders, 2.25634.10; western steers, 3.00634.50; western cows, 1.7503.3.50 Aug. 22...\$ 563,723.32 \$ 582,907.2 Aug. 23... 426,668.23 Aug. 24... 459,627.71

today:

Aug. 25...

Aug. 26... 282,125,67 Aug. 27... 231,802.02

1904

332.087.67

1903

431,913.21 534,205.50

345,240.34

315,905.91

339,815.0

Victor Con. Wabash 5% Goldfield Bon. TONOPAH STOCKS. 8 50 1 45 Montana Tonopah Jim Butler Tonopah ... 43 MacNamara 60 MORNING SALES. Regular call: Daly-West, 20 at \$13.50; 30 at 13.55. Barranento, 2,000 at 10%, seller 30 days; 500 at 11%; 3,500 at 11. Star Con., 2,000 at 14%; 500 at 14%. New York, 500 at 05. Yankee Con., 400 at 34%; 100 at 34%; OPEN BOARD. Con. Mercur, 900 at 30. Columbus Con., 400 at \$1.15; 100 at 1.15½; 400 at 1.16. [163]; 400 at 1.16.
Daly-West, 10 at \$13.52½.
Goldfield Bon., 1,000 at 05.
May Day, 200 at 01%.
Sacramento, 1,000 at 11; 300 at 11%. May Day, 200 at 01%. Sacramento, 1,000 at 1 Star Con., 500 at \$14%. Tetro, 500 at 30. Uncle Sam, 250 at 21. TOTALS.

Shares, Value Regular Call 9,550 Open Board 5,610 \$1,924 3 2,006 88

Total 15,160 \$3,931 25 WEEK'S TOTALS. 85,315 shares. \$22,505.37.

OPAL FARM SOLD.

Mrs. V. M. Clement Purchases Famous Property in Idaho.

Mrs. V. M. Clement has bought Opa farm in northern Idaho, and the Moscow Star has the following about it: "Lars Bolander and wife have sold their 240-acre tract south of town to Flora L. Clement of Salt Lake. The place is known as the old Baker property, and brought \$11,520. Mrs. Clem-

AT

BARTON'S

STORE.

liquidity of water. Boiling commences at 485 F. Very noteworthy is the fol-lowing: At 120 F. It begins to foam, which is caused by the evolution of some gasses (carbonic acid gas, light hydro-carbon, and finally of some steam), with increasing tendency to boil over. This ceases, however, at about 300 F, and is entirely over at 330 F. At 430 F, a slight decomposition takes place, which is made remarkable by the evolution of a small quantity of about 300 F. 330 F. At 430 empryumatical products. Repeated ex. periments have proved that this can be avoided by taking care that the sides of the vessel, in which the substance is distilled, are not over-heated. Having reached the boiling point (450 F.) a more and more asphalt smell is noticed. Kept at the first boiling point for about half an hour, it somewhat thickens, which is caused by evaporation of oily constituents, after which the boiling point can be increased to 600 F, without fear that decomposition will take place. At 620 F, this takes place. Boiled at 615 for about three quarters of an hour, during which some more oil escapes the mass now represents liquid asphalt which, after evoling to 70 F., repre-sents solid 'gum asphalt' of superio-quality, since it is not only of more than common hardness, but also of a greate than the common tenacity. The nam-'asphaltic oil' for the crude substance I find, is not well adepted, since it with thick, pasty consistency brings it into the class which, by experts in Ger-many, is more correctly denominated as

'mountain or rock tar.'" The report of Fr. Ruschhaupt is too lengthy to be reproduced in its entirety, but, in conclusion, he states that after almost all of the oil has been distilled almost all of the oil has been distilled from the asphalt-oil product, the re-maining hard gum asphalt is excellent in quality for street paving, since it is of the required hardness and ten-acity, while it can be used with the best of success in the manufacture of hard india rubber articles, in the mak-ing of fort-cless black varnish for from ing of first-class black varnish for iro pipes, columns, bridges, insulators, and in the manufacture of asphalt paper and many other articles of a similar nature.

Mr. Elggren left a sample of the as phaltum-oil at the office of the "News," which can be seen by those interested in this industry.

TURN YOUR BOY

OVER TO US.

We'll put him in a splendid

shape to begin school. A fine lot

of school suits here. \$3.00, \$4.00,

\$5.00 and \$5.50 values are selling

A FINE LINE OF MEN'S SUITS.

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west allows and 1

need is here, and all moderately priced.

Boys' Shirts, Hats, Ties, etc. etc. Everything he will

P. M. McCree, formerly superintend-ent of the Commercial, and who has put in the past three and one-half years in Tintic district and Beaver county, has returned to his old love and is installed as superintendent at Bingham & New Haven mine. F He

glad to be back in the old camp, and is getting the glad hand. THE ANNIE LAURIE MINE.

This Prosperous Gold Mountain Com

pany Contemplates Improvements. The Reaper has the information from a reliable source that the Annie Laurie Mining company is contem-plating some extensive and important improvements in its mill at Kimberly It is reported that the company, since the opening of the ore body in the lower tunnel and the indication that it is of great magnitude and quite rich, says the Richfield Reaper, will soon carry out the intent it has had for some time of enlarging the capacity of the mill, probably doubling it. Improvements are now being made in the mill. Another drier is being added and a second bin is being built in the upper part of the mill, to have

a capacity of 250 tons. A crusher, it is said, will be added which will re-duce the size of the rock to not more than a half inch before passing the ore to the rolls. An electric system of haulage will be installed in the low-er or No.5 tinuel. An uprales is ho er or No. 5 tunnel. An upraise is be-ing pushed from this to the tunnel

bove, No. 4, When the improvements now under way are completed the mill will be in a condition to handle nearly twice the amount of ore that is now put through requiring only an increase in the number of syanide tanks. It is said that the next step will be to increase the number of these tanks.

DOWN AT MARYSVALE. Budget of Mining Items by the "News"

Correspondent in District. Special Correspondence.

Marysvale, Utah, Aug. 26 .- The min ing industry in the Maryavale district has been rather quiet, owing to the fact that the large companies holding a vast amount of territory have not as yet resumed operations this year. The resumed operations this year. The Franklin mining syndicate has been steadily working right along at the Log Cabin group, on the Cottonwood side, and the Elephant group on the Bullion creek side, driving the big tunnel, which will take some time yet before they meet. The enterprise of this company is to be commended. Mr. Ole Larsen is superintendent. A part of the offi-cers of this company have arrived and others are expected this week, when it is understood more extensive develop-ment work will be mapped out, as surveyors are in the field-doing the necessary work for future action by the

necessary work for future action by the ompany. It is rumored the "Wedge" has been bonded, and work will be resumed

shortly The general manager, Mr. Henry Bradburn of the Bradburn Mining company, has arrived, and contracts will be

The Standard group on Bullion creek is under bond and lease, and it is confi-dently looked for it to be taken up. is 20 feet wide, a fair estimate of the immense wealth already in sight can be made. A tunnel along the ledge would attain a depth about 400 feet below the upper workings.

A company of Salt Lake people has an option on the property, by which it agrees to erect a ten stamp mill for a three-eighths' luterest in the property. It is reported that the option has be ed and that the intention is to begin operations at once.

It will be remembered that the fam-ous Stratton mine was discovered through a dream, and this seems like-ly to equal, if not rival, that remarkable find.



S. M. Cahart of Boise, Idaho, is in Salt Lake.

L. H. Outzen made a trip to Gold Mountain Sunday and returned Tuesday. Leon N. Foster, of the Union Assay

ffice force, is visiting friends at Heber City. Richard S. Sutton, foreman of the

Jtah mine, at Fish Springs, is in the city today.

J. C. Jensen has found some good-ooking copper ore in the hills near Fillmore

H. G. Weal was down from the Boston & Gold Mountain properties Tuesday on a trip for the mine.

The Utah and Eastern yesterday marketed a fine 30 ton-lot of ore, going 29.33 per cent copper.

H. L. Owens, of Kimberley, has re-turned from Twin Falls, Idaho, where he has been for the past few months.

Ralph J. Fairbanks, of Arrabella, is now engaged in mining at Las Vegas, Nevada, where he has valuable properts.

Otto Stalmann, general manager of the Glasgow & Western Mining com-pany, is in San Francisco on mining business.

Taylor-Brunton ore receipts for today are three cars from Bingham, one car from Nevada and two cars from Tintic.

The Kendall Mining company of Fergus county, Montana, has declared its regular monthly dividend of 5 cents a share, or \$25,000.

Harry Woodruff is now holding down position at Bingham. He is the son of Dr. E. D. Woodruff, well known in Salt Lake mining circles.

Two lots of Mammoth ore were on the market today. One lot was of high grade gold ore and the other copper running eight per cent.

The Dutchman Mining company, of American Fork, has shipped a car of ore to Cleveland, Ohio, where it will be tested with a new zinc process.

H. N. Coffin of Boise, Idaho, who is interested in mining in that section of the west, is in the city visiting relaives and attending to some important business.

Henry Outzen, Jr., came down from the Holland mine for a few days yes-terday. He says the management is having considerable trouble now with swelling ground.

Max Krotki made a couple of trips to Marysvale the past week in the in-terest of the Periue-Surprise property. Development of the property is mov-ing along satisfactorily.

The Utah & Eastern Copper company, operating below St. George, was in the market yesterday with a consignment of ore that was disposed of on controls showing 29.3 per cent copper to the ton.



\$4.00

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and Stiff Hats.

\$1.50 to\$3

CHICAGO. September wheat was up ½ to ½ in the opening quotations at 1.06 to 1.06%, and December showed ½ to ½ gain at 1.07%. Almost immediately prices c ~1 off un-der liquidation, the nearer monch selling down to 1.06%, with December back to 1.06%. Shorts covered freely and a reac-tion to 1.06% for September and to 1.07% for December was the immediate result. The whip-saw character of the market continued throughout the seasion. At the higher prices quantities of long wheat were thrown upon the market, causing the price to break below and early low print. September sold down to 1.04% and December to 1.06%. During the last hour new buying ralied prices again, and the final quotations were back at the start-ing point, both September and December closing steady with a net gain of ½ at 1.06 and 1.03%1.05%1. No. 2, hard, 1.08; No. 5, red, 1.00%1.05%1. No. 2, hard, 1.08; No. 5, net, 1.00%1.05%1. No. 2, horthern, 1.16; No. 2, northern, 1.08%1.14; No. 3, spring, 1.05. Oats=No. 2, 31; No. 3, 20%. 05. Oats-No. 2, 31; No. 3, 2014. Corn-No. 2, 5346334; No. 3, 5224(653. Close: Wheat-Sept., 1.06; old. 1.07%; ec. 1.07%; May, 1.09%61.10. Corn-Aug., 52; Sept., 5214; Dec., 5074; ay, 484(24874. Oats-Sept., 32; Dec., 2314; May, 3514. Oats-Sept., 32; Dec., 2314; May, 3514. Pork-Sept., 11.30; Oct., 11.35; Jan., Lard-Sept., 6.8212; Oct., 6.9212; Jan., .00. Rye-Sept., 71. Flax-Cash, northwest, 1.25. Timothy-Aug., 12.50. Clover-Aug., 12.50. Barley-Cash, 376:55. NEW YORK PRODUCE. New York, Aug. 27.—Sugar—Raw, firm, Fair refining, 3 11-16; centrifugal, 26 test, 44; molasses sugar, 37-16. Refined—Firm. Crushed, 5.20; powdered, 5.39; granulated, 5.20, Coffee—Firm. No. 7 Rio, 83. WOOL. ST. LOUIS. St. Louis, Aug. 27.-Wool, steady. Ter-ritory and western mediums, 22@241/2; fine medium, 16@18; fine, 15@16. WHAT FIGHTERS GOT. Gate Receipts Were \$21,800-Jeff Got \$9,156, Munroe \$6,104.

San Francisco, Aug. 27.—The gross receipts of the Jeffries-Munroe fight were \$21,800, of which Jeffries received \$9,156 and Munroe \$6,104, the remainder going to the promoters of the contest. All who witnessed the one-sided en-counter agree that the champion is in a class by himself and that no other liv-ing puglist is likely to dispute his right to the title. Throughout the round and 45 seconds that the fight lasted Jeffries chewed gum and smiled. He was perfectly calm and entirely at his ease, while Munroe was pale and evidently nervous. Never for a moevidently nervous. Never for a moto win, but he was game and deter-mined to fight to the end. Had not referee Graney interceded as Jeffries was preparing to land the decisive blow, the bout might have ended in a blow, the bout might have ended in a tragedy. Munroe finds consolation in the belief that he went as far with Jeffries as any one could. The cham-pon enticipated a severe battle, and expressed himself as surprised that his opponent made so poor a showing. While disappointed at the brevity of the fight, which some paid \$20 to see, sporting men admit that it was a gen-ulne battle for supremacy, and that the bist man won.

Totals ...\$2,291,999.97 \$2,981,283.76 Decrease, \$689,283.79. TEA A tired woman; a fresh pot of tea; there is joy all over her face. BIND YOUR MAGAZINES. Old Books, Music and Magazines. Put them in strong new covers for preservation. Many records of value can be saved by having them bound. The "News" bindery can do the work in any form at any price. Come in and Figure With Us. **GEO. ROMNEY** LUMBER CO. 65 N. First West, Both Phones 1950. O. D. ROMNEY, Mgr. COLORADO-UTAH SFAIR MISSOURI PACIFIC OUIS SHORT LINE.

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