MINING, BUSINESS AND STOCKS

YAMPA SMELTER TRANSFORMATION.

Plant Handled a Little More Than Four Hundred Tons Daily Last Week

FIFTY TONS OF MATTE PER DAY

Now Being Produced—Reverberatory Stock Finished—A Lesson Against Sidehill Smelter Sites.

The Yampa smelter at Bingham is beginning to put on the appearance of a big plant. The transformation, which has been going on there for several months past is nearly complete and soon after the first day of next month all the new equipment will be in commission. The new reverberatory stock has been finished and the building which is to surround it is now being erected. The second roasting furnace, installed recently by Supt. H. C. Bellinger, is said to be doing its work very satisfactorily and is producing a much better grade of matte than was possible with the original furnace, until Mr. Bellinger and his assistants ferreted out the defects and remedied them.

Last week the Yampa ran through a little more than 400 tons of ore per day and is producing matte to the amount of about 50 tons a day. The product is said to contain about 18 per cent copper in addition to the metals associated with it. With the reverberatory in commission it is expected there will be a gradual improvement in the quality of the matte turned out.

The yards of the Yampa company have been so congested with structural material and machinery for so long that it is with no small amount of satisfaction to the management that the premises are assuming the condition of order again. The perpendicular location of the Yampa smelter site has handicapped those in charge of the construction work. Not only has it been perplexingly inconvenient, but the cost has been much greater that it would have been had the original designers sought a more level place. The experiences of the Yampa company ought to be an everlasting argument against side-hill smelter sites.

In time, of course, some of the present disadvantages will be overcome. As the slag pile becomes larger there will be more ground to stand on.

ON MINING EXCHANGE.

Market Inactive With No Advance in Prices.

The mining stock market was inactive today, during both the regular and open board calls. New York Bonanza found demand around 48 cents, but only in limited amounts. Considerable interest was centered upon Daly-Judge which figured actively in the bidding; but holders of the stock refused to release their grip on it at the prevailing prices. Thompson, which adjoins the Daly-Judge, also continued strong, one block going at 15 on the open board. Yankee Consolidated held its own, while Ingot was bought to the extent of 1,000 shares at 3¾ cents.

The closing quotations and sales were:

TODAY'S QUOTATIONS.

Stocks.	Bid.	Asked.
Alice	.35	
Ajax		.11
Bullion Beck	1.25	
Carisa		
Con. Mercur	.34	.36½
Creole		
Daly	2.61	2.75
Daly-Judge	6.25	7.25
Daly-West	14.00	15.75
Eagle & Blue Bell	.70	
Galena		
Grand Central	3.20	
Ingot		.03¾
Lower Mammoth		
May Day	.06¼	
Mammoth	1.10	1.50
Ontario	3.50	4.50
Petro		
Sacramento		
Silver King	59.00	60.00
Silver Shield		
South Swansea	.01	
Star Con.		.17
Sunshine		.05
Swansea	.25	.35
Utah	.25	
Uncle Sam Con.	.21	.22½
United States Mining	22.50	23.00
Victoria		1.20
Boston Con.	5.75	6.25
Butler Liberal	.04	
Century		.33
Joe Bowers	.01	
Little Chief	.01½	
Beck Tunnel		
Martha Washington	.01	.02
New York		
Tetro		
Victor Con.		
Wabash	1.65	1.85
Yankee		.37½
NEVADA STOCKS.		
Tonopah	10.50	11.50
Tonopah		
Tonopah Midway		
Tonopah Extension		
Montana Tonopah	1.97½	2.17½
MacNamara		
Rocco-Homestake		.50

REGULAR CALL SALES.

New York—1,114 at 48; 500 at 48¼.
Wabash—200 at 1.75.
Yankee—800 at 37½.
Ingot—1,000 at 3¾.

OPEN BOARD SALES.

May Day—300 at 6¼.
Mammoth—100 at 1.32.
New York—200 at 48½; 90 at 48.
Sacramento—200 at 10¼.
Thompson—1,000 at 15.
Victoria—100 at 1.98.

RECAPITULATION.

	Shares.	Value.
Regular call	3,614	$1,458.50
Open board	2,390	901.95
Totals	6,004	$2,360.45

Nevada Stocks

Child, Cole & Co., brokers, reported sales of Nevada stocks in San Francisco today as follows: Tonopah common, 11.50; Tonopah Belmont, 71; Tonopah Extension, 1.60; Tonopah Midway, 52; North Star, 24; McNamara, 33; Montana Tonopah, 2.05; Goldfield, 75; Jumbo, 62; Jumbo Extension, 24.

Today's Metal Quotations:

Local settling prices as reported by the American Smelting and Refining company:

SILVER, 60⅞
COPPER, CASTING 14½
" ELECTRO 14 11-16
LEAD, $3 50@$4 60

New York Quotations

LEAD, easier, $4.45@$4 55
COPPER, firm, 15½

THE NEWHOUSE MINES.

Vice President Kramer Gives Out Estimates on Future Production.

I. N. Kramer, vice president of the Newhouse company, is quoted by an eastern publication as saying that it has now been definitely settled that the 1,000 ton mill of the company would be put in commission not later than Feb. 1. The plant in question is a large concentrator, whose capacity can be increased as further needs may justify. Power has been secured for a 2,000-ton mill, which additional plant, if present plans do not miscarry should be in operation not later than Oct. 15 of the present year.

Work has been carried on at the Cactus mine, the property which furnishes the ore for the operations of the Newhouse company for the past five years, with the result that it is estimated that nearly 6,000,000 tons of ore have been shown up. The ore will not average over $5 a ton, and consists of gold, copper and silver values. According to the present plans it is figured that the copper produced will not cost the company over 5 cents a pound, by reason of the by-product of gold and silver which is found in the ore.

The main working tunnel at the property is over 4,000 feet long, and in the course of the bore numerous veins were cut, some of which average over 125 feet wide. Some copper ore has been found that will average over 40 per cent, but whatever amount of this high-grade ore is encountered will be shipped to outside smelters for treatment. From the middle of February the plant will produce copper at the rate of 22,500,000 pounds per annum, and from next October this production will be increased to, as now figured, 40,000,000 pounds a year.

Over $2,000,000 has been spent in equipping and devloping the property, and the operation of the mine means much to the outlook of Beaver county in Utah. The company has constructed a pipe line 12 miles long to supply the concentrator with water and furnish power for the two turbines which have been installed. The capacity of the pipe line will be over 1,500,000 gallons every 24 hours, and all the excess water supply will be sold to adjoining properties.

The underwriting syndicate in New York which furnished the funds for carrying out the operations of this property is understood to have secured a handsome profit, based on the present selling price of the stock, which is to be between $15 and $18 a share.

LO. MAMMOTH REPORT.

Manager Sidney Bamberger Tells of Physical Conditions.

The annual report of Assistant Manager Sidney Bamberger of the Lower Mammoth Mining company has just been issued. Concerning physical conditions the management says:

"The recent strike on the raise in the 600 west is very encouraging, and the ore body, which shows to be at least six feet between walls and of a length exceeding 25 feet, although not yet fully determined, will undoubtedly prove to be ore of $20 value, and if present indications are not elusive, we shall be able to ship a considerable quantity of ore from the vicinity.

"The hopes of the company, however, should center upon the 1,200 cross-cut which is being run northeast, to explore that country under the portion of the company's ground which is entirely virgin ground. The cross-cut is at present in a lime formation, greatly fissured, and distorted with small bunches of quartz making their appearance in the fissure. All these features will be explored in time and if the indications are not misleading we will undoubtedly have some ore in that vicinity.

"The blocking out of a large low grade body of ore on the 1,300 south is being rapidly advanced, and will probably average between six and 12 ounces silver and about 40 cents in gold. It is hoped that upon further development shipping ore may be encountered. The body at present is 100 feet long and has been cross-cut to 20 feet in width, and occasionally small bunches of lead have been encountered."

An explanation is also made about the litigation and subsequent settlement with the Black Jack company over alleged trespass.

PARK CITY MINES.

Conditions Good at New York and Daly-Judge.

Conditions at the New York Bonanza continue encouraging, especially good news coming from the mine the first of the week when, after drifting on the 600 level had been [illegible] considerable high grade ore was uncovered, says the Park Record. The ore [illegible] to stoping. When drifting was [illegible] found. Samples of this have been assayed and gave returns of 54 per cent lead and 465 ounces silver and $10 in gold per ton. The winze is going down nicely from the 640-foot station, about one-third of the distance to the 700-foot mark having been completed. It will take about two weeks more to reach the 700-foot level when another 60 odd feet of stoping ground will have been opened up, or practically 200 feet in all for stoping.

Daly-Judge stock has experienced an advance this week very agreeable to its stockholders, and while no direct cause is known for the raise it is generally understood and believed that there is [illegible] encouraging than ever before. Four drifts are being driven into the Bonanza [illegible] and the management does not deny that rich ore in large quantities has been found. In fact the bins at the mine and mill are loaded with it and [illegible] taken out of these drifts as development has been done, without any stoping whatever. The drifts have been driven through the new territory at the rate of about five feet per day, and a considerable area of ground has been [illegible]. It is understood that the Daly-Judge is already in good condition to ship heavily and it will [illegible] into commission again in the near future.

YANKEE CON. ANNUAL MEETING

Stockholders in Session at Company's Office in McCornick Block Today.

GOOD BALANCE IN TREASURY.

Funds to Amount of $73,000 on Hand At End of 1904—Physical Conditions Are Encouraging.

President John E. DuBois and Director Charles J. North of the Yankee Consolidated Mining company arrived in the city from the east yesterday for the purpose of being present at the annual meeting of the Yankee Consolidated Mining company, which is being held in the office of the company in the McCornick building this afternoon.

The financial statement, it is understood, will show that the treasury, at the end of 1904, contained about $73,000. The company has paid no dividends for more than a year, it being the policy of the directors to carry development forward until such a time they could feel reasonably assured that velvet money can be distributed at regular intervals instead of intermittently.

During the past few months Manager Amsden has made no special effort to get out large shipments of ore, only sending in enough to pay the cost of operation and gradually increase the surplus in the treasury.

It is believed in mining circles that the board of directors to be chosen this afternoon will announce the revival of dividends again in the very near future. The physical condition of the mine is said to be quite satisfactory at the present time.

MEETING THIS AFTERNOON.

Commercial Club Committee Figuring on Mining Legislation.

The mining committee of the Commercial club will hold a meeting this afternoon to hear the report of the subcommittee appointed several days ago to look into the merits of the mining bills introduced in the Legislature by Representatives Joseph and Curtin. The report of the committee will be against the passage of the mine inspectorship bill and will make other suggestions which are intended to guide the legislators in the making of mining laws.

MR. HYDE RESIGNS.

Has Been Succeeded by Sam Levy as Manager of Annie Laurie Mine.

The announcement of a change in the management of the Annie Laurie mine at Kimberley was made today. A. E. Hyde, Jr., who has served the company faithfully for the past year in the capacity of general manager and, previous to that, as the company's engineer, has resigned and has been succeeded by Sam Levy of the Western Exploration company.

Mr. Hyde, it was learned today, has acquired interests in the new camp of Goldfield, Nev., and he leaves the Annie Laurie to give his undivided attention to them. He is expected to arrive from Kimberley this evening.

LOCKS ENCOURAGING.

What John Dern Says About New Con. Mercur Discovery.

President John Dern of the Consolidated Mercur company, returned Saturday evening from a trip to Mercur, where he went to examine into the merits of the strike made there last week. He states that the discovery looks very promising, but says development has not progressed far enough to ascertain just what it will really amount to.

CONCENTRATES.

Fourteen cars of Tonopah ores reached the local market today.

Supt. Frank Janney of the Ohio Copper company came in from Bingham last evening.

Treasurer A. A. Ball of the Annie Laurie mine of Gold Mountain is in the city today.

An assessment of 3 cents a share is pending on the capital stock of the Petro Mining company.

The Utah Copper company has a new bunk house nearing completion at Copperton, the Bingham mill town.

Continued improvement in physical condition is reported from the Miller Mountain mine in American Fork canyon.

Orders are now being placed for the electric haulage system to be installed at the Utah Copper company's mine in Bingham.

A. J. Bettles has returned from a trip to the Revenue mines in Montana, where, he reports, everything is going along smoothly.

A two-thirds interest in the Commoner mine at Silver City, Ida., is reported to have ben sold for $20,000 to Boise and Baker City parties.

The assessment of 20 cents a share levied on the stock of the Beck Salt company is delinquent and the delinquent sale day is set for Feb. 2.

Ore shipments from Park City mines last week aggregated 3,157,063 pounds, as follows: Daly-West, $1,163,503; King, $1,600,560; Kearns-Keith, $135,000; Ontario, $258,000.

Supt. A. O. Jacobson of the Columbus Con., is down from Alta today. The water supply is increasing some, he states, but as yet not enough to operate the mill above about one-third capacity.

There was a monster cave-in at the Daly-West this week, three large stopes between the 1,200 and 1,400 lvels, coming down and dislodging thousands of tons of dirt. Fortunately the accident happened between shifts, and no one was injured. Otherwise many lives might have been lost.—Park Record.

Gustave E. Overstrom ,the inventor of the Overstrom concentrating table, was a Bingham visitor yesterday. While in camp he made an inspection of the Ohio and Utah concentrating mills and the Yampa smelter. Three tables of his design are in use at the Utah.

RUSSIAN CRISIS AFFECTS STOCKS.

At Opening in New York it Caused A Break of Considerable Violence.

LOSSES WERE QUITE GENERAL.

Ten Thousand Shares of Union Pacific Thrown on Market—Bonds Were Irregular.

New York, Jan. 23.—The crisis in Russian affairs was the cause of an opening break in prices in stocks today of considerable violence. The average losses ran from a large fraction to a point and in many cases exceeded that. St. Paul was most affected with a drop of 2⅜ and Colorado Fuel lost 1¾. There were 10,000 shares of Union Pacific thrown on the market at 117⅛ to 117⅜, compared with 118⅞ on Saturday. The contest against the decline was ineffective for a time. Reading fell 2⅜. Union Pacific 1⅜ and Northwestern 2⅛.

Support ultimately rallied the market, Reading recovering 1⅝, Northwestern 2⅝ and St. Paul, Union Pacific, New York Central, Smelting, Sugar and Colorado Fuel over a point. The market became quiet and rather feverish. Chicago Terminal preferred gained 2⅜ and Detroit Southern 1⅜. After a period of dullness there was another selling movement, but only a few stocks got lower than before, amongst them the United States Steel stocks and the Atchisons. American Express fell 3⅝. Manhattan and the Metropolitan stocks advanced in sympathy with Interborough on the curb and steadied the market. Northwestern rose 1⅝ over Saturday.

Bonds were irregular at noon.

The relaxation of the morning's active selling brought a relapse into normal speculative conditions. The undertone became manifestly firmer, but there were few changes of consequence. Lead advanced 1⅛.

Buying orders predominated during the afternoon, but only a few stocks succeeded in scoring full recoveries. Smelting sold at Saturday's price.

LIVESTOCK.

CHICAGO.

Chicago, Jan. 23.—Cattle—Receipts, 32,000; market steady to 15 cents lower. Good to prime steers, 5.70@6.25; poor to medium, 3.75@5.60; stockers and feeders, 2.25@4.25; cows, 1.25@4.40; heifers, 2.00@5.10; canners, 1.25@2.45; bulls, 2.10@4.00; calves, 3.90@7.00.

Hogs—Receipts today, 33,000; tomorrow, 30,000; market 10 cents higher. Mixed and butchers, 4.60@4.75; good to choice heavy, 4.70@4.80; rough heavy, 4.55@4.70; lights, 4.50@4.65; bulk of sales, 4.65@4.80.

Sheep—Receipts, 25,000; market 10 cents lower. Good to choice wethers, 5.00@5.50; fair to choice mixed, 4.00@4.90; western sheep, 4.25@5.50; native lambs, 5.75@7.75; western lambs, 5.75@7.65.

OMAHA.

South Omaha, Jan. 23.—Cattle—Receipts, 3,100; market steady to easier. Native steers, 3.50@5.75; cows and heifers, 2.50@4.10; western steers, 1.50@2.50; stockers and feeders, 2.50@4.10; calves, 2.50@5.75; bulls, stags, etc., 2.00@3.60.

Hogs—Receipts, 5,800; market 5 cents higher. Heavy, 4.65@4.75; mixed, 4.60@4.65; lights, 4.50@4.60; pigs, 3.75@4.25; bulk of sales, 4.60@4.65.

Sheep—Receipts, 6,000; market steady. eWstern yearlings, 5.50@6.35; wethers, 5.00@5.60; ewes, 4.25@4.40; lambs, 6.40@7.50.

KANSAS CITY.

Kansas City, Jan. 23.—Cattle—Receipts, 10,000; market steady to 10 cents lower. Native, 3.50@5.75; native cows and heifers, 1.75@4.50; stockers and feeders, 3.00@4.25; bulls, 2.50@4.00; calves, 3.00@6.50; western fed steers, 3.50@5.25; western fed cows, 2.00@3.75.

Hogs—Receipts, 7,500; market 5 cents higher. Bulk of sales, 4.60@4.80; heavy, 4.70@4.85; packers, 4.65@4.80; pigs and lights, 4.00@4.75.

Sheep—Receipts, 9,000; market steady, active. Muttons, 4.50@5.75; lambs, 6.00@7.50; range wethers, 5.00@6.60; fed ewes, 4.25@5.15.

PRODUCE.

CHICAGO.

Chicago, Jan. 23.—May wheat was a shade higher to ¼@⅜ lower, at 1.13¾ to 1.14⅛. Later the price advanced to 1.14½.

Cash: Wheat—No. 2, red, 1.18; No. 3, red, 1.12@1.15; No. 2, hard, 1.12@1.16; No. 3, hard, 1.05@1.13; No. 1, northern, 1.18; No. 2, nothern, 1.13@1.14; No. 2, spring, 1.05@1.14.

Corn—No. 2, 43@43¼; No. 3, 42½@42¾.

Oats—No. 2, 30½@30¾; No. 3, 30¼.

Later May declined to 1.13½, but recovered and close dstrong at 1.15 ,a net advance of ⅞@1.

Close: Wheat—May, 1.15; July, 98½; Sept., 91¾.

Corn—Jan., 45⅝; May, 45; July, 45¼; Sept., 45½.

Oats—Jan., 30¼; May, 30⅞@31; July, 30⅞@31.

Pork—Jan., 12.77½; May, 12.95.

Lard—Jan., 6.82½; May, 7.02½; July, 7.15; Sept., 7.25.

Ribs—Jan., 6.62½; May, 6.85@6.87½; July, 6.97½@7.00.

Rye—Jan., 75½.

Flax&Cash, northwest, 1.21½.

Timothy—Jan., 2.80.

Clover—Jan., 12.75.

Barley—Cash, 38@50.

NEW YORK PRODUCE.

New York, Jan. 23.—Sugar, raw, steady. Fair refining, 4⅝; centrifugal, 96 test, 5¼; molasses sugar, 4.

Refined—Steady. Crushed, 6.85; powdered, 6.25; granulated, 6.15.

Coffee—Quiet. No. 7 Rio 8⅞.

Butter—Irregular. Street prices, extra creamery, 29@ 9½; official price, creamery, common to extra, 19@29; do., held common to extra, 22@27½; state dairy, common to extra, 18@26; renovated, common to extra, 16@23; western factory, common to choice, 15@23; western imitation, creamery common to choice, 18@24.

Cheese—Firm.

Eggs—Firm. Western fancy selected, 27½; do. average best, 27.

WOOL.

ST. LOUIS.

St. Louis, Jan. 23.—Wool, nominal. Territory and western mediums, 21@22; fine medium, 17@18; fine, 16@17.

BOSTON MARKET.

Closing quotations today as reported by the Brokerage & Finance Co., successors to Hudson Sons Co., brokers, were:

	Bid.	Asked
Amalgamated	.73	.73¼
Bingham	.32¼	.33
Con. Mercur	.34	.35
Daly-West	15.50	16.00
Utah	41.50	42.00
United States	.22⅛	.22¼

TONOPAH STOCKS.

Tonopah	10.50	11.50
Mont. Tonopah	2.07½	2.15
Belmont	.71	.74
North Star	.23	.24
Paymaster	.03	.04

LOCAL MARKETS.

There was such a demand for blue points in Saturday's markets as to exhaust the local supply, and there is none on hand to speak of today. There is a slight falling off in poultry, and a weakening in eggs. In the vegetable markets the only new feature is the arrival of a carload of Newhall navel oranges, said to be the finest of the season, and in general the vegetable market is well stocked. The prices prevailing today are as follows:

RETAIL.

Corn, per cwt ... $1.40
Corn, cracked, per cwt ... 1.50
Wheat, per bu ... $1.10¾$1.20
Oats ... $1.70
Barley, rolled, per cwt ... $1.50
Flour, family, per cwt ... $2.50
Flour, straight grade, per cwt ... $2.70
Flour, high patent, per cwt ... $2.90
Bran and shorts ... $1.20
Straight shorts ... $1.30
Corn meal, per cwt ... $2.20@$2.30

MEATS AND POULTRY.

Dressed beef, lb ... 12½@25
Dressed pork, lb ... 12½@20
Dressed veal, lb ... 12½@25
Dressed mutton, lb ... 8½@15
Dressed lamb, lb ... 17½@20
Lard ... 15
Dressed hens, lb ... 16
Dressed springs, lb ... 18@20
Turkeys ... 22@25

DAIRY PRODUCTS.

Butter, lb ... 30
Cheese, lb ... 15@20
Utah eggs ... 35@40
Eastern eggs ... 25@30
Eastern cheese, lb ... 20

FRUITS AND VEGETABLES.

Turnips, per peck ... 20
Utah cauliflower ... 15
Oranges, per box ... 2.65@3.25
Lemons, per box ... 3.75@4.50
Limes, per doz ... 20
Fancy dry onions, per peck ... 35
Utah cabbages, per lb ... 3
Carrots, per peck ... 20
Green onions, bunch ... 5
Mixed nuts, 2 lbs ... 35
Utah lettuce, per bunch ... 05
Utah potatoes, per bushel ... 75
Beets, per peck ... 20
California lettuce, per head ... 5
Utah pears, per peck ... 30@40
Squash, two for ... 25
Idaho apples, per box ... 25
Pine apples, per box ... 1.75@2 00
Pine apples, each ... 30
Bananas ... 25@30
Newhall (Cal.) oranges, doz ... 15@40
Navel oranges, per doz ... 15@40
Hubbards, each ... 15
Utah celery, bunch ... 5@10
Utah celery, bunch ... 5@10
Cranberries, per quart ... 10@12½
Sweet potatoes, 8 lbs for ... 25
Sage, bunch ... 5
Thyme, bunch ... 5
Marjoram, bunch ... 5
Cider, per gallon ... 60
Honey ... 15
Chestnuts, per lb ... 20
Pineapples, each ... 35
Grape fruit, three and four ... 25
Utah rhubarb, lb ... 20

FISH.

Steelhead salmon, lb ... 17½
Pond trout, lb ... 40
Codfish, per lb ... 15
Oysters, select, per qt ... 60
Oysters, N. Y. Counts, per qt ... 75
Prawns ... 40
Perch, 2 for ... 25
White fish ... 20
Lobsters ... 17½
Sstriped bass, lb ... 20
Soles, 2 for ... 25
Flounders, 2 for ... 25
Bloaters, each ... 5
Smelt, per lb ... 15
Crabs, each ... 25@30

WHOLESALE.

FARM PRODUCTS.

Alfalfa, per ton, balled ... 10.50
Timothy ... 14.00
Wheat, per bu ... 1.00@1.10
Corn, per cwt ... 1.35
Corn, cracked, per cwt ... 1.40
Oats ... 1.60
Barley, rolled, per cwt ... 1.35
Flour, family, per cwt ... 2.30
Flour, straight grade, per cwt ... 2.50
Flour, high patent, per cwt ... 2.70
Bran and shorts ... 1.00
Straight shorts ... 1.20
Corn meal, per cwt ... 1.90@2.00

MEAT AND POULTRY.

Dressed beef, lb ... 5@6
Dressed pork, lb ... 7
Dressed veal, lb ... 8
Dressed mutton, lb ... 7@8
Lard ... 15
Dressed hens, lb ... 13@14
Dressed springs, lb ... 15@16
Live hens, lb ... 11@12
Dressed turkeys, lb ... 18@20

DAIRY PRODUCTS.

Butter, lb ... 25
Cheese, lb ... 12@12½
Eastern eggs, per case ... 6.75@7.00
Ranch eggs ... 8.50@9.00
Eastern fancy cheese ... 14½

NEW CATALOGUE OF CHURCH WORKS.

Just issued. Send to Deseret News Book Store, Salt Lake City, Utah, for a free copy. Special terms to dealers, agents and canvassers.

SALT LAKE ROUTE

TIME TABLE

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

DEPART.

From Oregon Short Line Depot, Salt Lake City.

For Provo, Lehi, Fairfield and Mercer, connecting at Nephi for Manti and intermediate points on Sanpete Valley Ry. ... 8:00 a.m
For Garfield Beach, Tooele, Stockton, Mammoth, Eureka and Silver City (via Leamington cut-off) ... 7:45 a.m
For Provo, American Fork, Lehi, Juab, Milford, Frisco, Calientes and intermediate points ... *6:05 p.m

ARRIVE.

From Provo, American Fork, Lehi, Juab, Milford, Frisco, Calientes and intermediate points ... 9:45 a.m
From Provo, Lehi, Fairfield, Mercur and Sanpete Valley Railway points ... *5:35 p.m
From Silver City, Mammoth, Eureka, Stockton, Tooele and Garfield Beach ... *5:35 p.m

*Daily.

Daily Pullman Buffet Sleeping Car service between Salt Lake City and Milford Modena and Calientes.

Direct stage connections for all mining districts in southern Utah and Nevada.

City Ticket Office, 201 Main Street
Telephone 250.
E. W. GILLETT, Gen'l Pass. Agt.
J. L. MOORE, Dist. Pass. Agt

THE DENVER & RIO GRANDE AND THE RIO GRANDE WESTERN

Current Time Table.
In effect Oct. 9th, 1904.

LEAVE SALT LAKE CITY.

No. 10—For Heber, Provo and Marysvale ... 8:00 a.m
No. 102—For Park City ... 8:15 a.m
No. 6—For Denver and East ... 8:50 a.m
No. 5—For Ogden and West ... 10:50 a.m
No. 1—For Ogden and West ... 1:45 p.m
No. 2—For Denver and East ... 3:15 p.m
No. 8—For Provo and Eureka ... 5:00 p.m
No. 112—For Bingham ... 8:10 a.m
No. 114—For Bingham ... 3:00 p.m
No. 11—For Ogden and Local Points ... 6:05 p.m
No. 4—For Denver and East ... 8:05 p.m
No. 3—For Ogden and West ... 11:40 p.m

ARRIVE SALT LAKE CITY.

No. 6—From Ogden and the West ... 8:40 a.m
No. 12—From Ogden and Local Points ... 10:25 a.m
No. 7—From Eureka and Provo ... 10:00 a.m
No. 5—From Denver and East ... 10:40 a.m
No. 1—From Denver and East ... 1:35 p.m
No. 2—From Ogden and the West ... 3:05 p.m
No. 101—From Park City ... 5:15 p.m
No. 9—From Heber, Provo and Marysvale ... 6:00 p.m
No. 113—From Bingham ... 10:50 a.m
No. 115—From Bingham ... 5:40 p.m
No. 4—From Ogden and the West ... 7:55 p.m
No. 3—From Denver and East ... 11:30 p.m

All trains except Nos. 1 and 6 stop at intermediate points.

Ticket Office, Dooly Block. 'Phone 205
I. A. BENTON, Gen. Agt. Pass. Dept.

OREGON SHORT LINE RAILROAD

Time Table

In Effect Dec. 4, 1904.

ARRIVE.

From Ogden, Portland, Butte San Francisco, Chicago, St. Louis, Omaha and Denver ... 8:40 a.m.
From Ogden and intermediate points ... 9:20 a.m.
From Ogden, Cache Valley, and intermediate points ... 11:55 p.m.
From Ogden, Chicago, St. Louis, Kansas City, Omaha, Denver, and San Francisco ... 4:45 p.m.
From Ogden, Cache Valley, St. Anthony, Portland and San Francisco ... 7:40 p.m.

DEPART.

For Ogden, Omaha, Chicago, Denver, Kansas City and St. Louis ... 7:00 a.m.
For Ogden, Portland, St. Anthony, San Francisco and intermediate points ... 10:20 a.m.
For Ogden, Omaha, Chicago, Denver, Kansas City, St. Louis and San Francisco ... 1:10 p.m.
For Ogden, Cache Valley, Denver, Kansas City, Omaha, St. Louis and Chicago ... 5:45 p.m.
For Ogden, Cache Valley, Butte, Helena, Portland, San Francisco and intermediate points ... 11:45 p.m.

T. M. SCHUMACHER, Traf. Mgr.
D. E. BURLEY, G. P. & T. A.
D. S. SPENCER, A. G. & T. A.
City Ticket Office, 201 Main Street.
Telephone 250

"The Lagoon Road"

Salt Lake and Ogden Railway.

Time Table in effect, Sept. 6, 1904.

Leave Salt Lake, 6:30 and 9 a. m., 3:30 and 5:30 p. m.

Leave Farmington and Lagoon, 7:30 and 10 a. m., 4:30 and 6:30 p. m.

Extra trains at 11 a. m. and 1:30 p. m. on Sundays and Holidays.

A. D. PIERSON, Gen'l Pass. Agt.
J. B. BEAN, Excursion Agt.
Office, 161 Main Street.

COLORADO-UTAH

WORLD'S FAIR ROUTE
MISSOURI PACIFIC RAILWAY
ST. LOUIS 1904

SHORT LINE.

TO ST. LOUIS.

Through car Salt Lake City to St. Louis and Kansas City. Only one change to New York, Buffalo and principal points east—low rates for summer travel.

Especial attention to ladies and children.

Tourist sleepers through to Chicago, Boston and other points, without change.

TWO TRAINS DAILY.

Inquire at ticket office, 103 Dooly Block, Salt Lake City. Any information cheerfully given.

H. C. TOWNSEND,
G. P. & T. A. Missouri Pacific Ry., St. Louis, Mo.