DESERET EVENING NEWS.

Monday, June 1, 1896.

Salt Lake Stake Conference.

The quarterly conference of this Stake will convene in the Assembly Hall, Salt Lake City, on Saturday, June 6th, at 10 a. m. and 2 p. m., and in the Tabernacle on Sunday, the 7th, at 10 a. m., 2 and 7:00 p. m.

The officers and members of the Stake will please govern themselves accordingly.

Your brethren,
ANGUS M. CANNON,
JOSEPH E. TAYLOR,
CHARLES W. PENROSE,
Presidency of the Salt Lake Stake of Zion.

ANOTHER REDUCTION PROCESS.

J. S. Moffit of California Has One That Compels Attention.

J. B. Moffit of Stockton, Cal., says Thursday's Denver Republican, is at the Columbia. Mr. Moffit is here for the purpose of introducing his system of reducing ores by the oxidization method, upon which he has been at work for many years, and has patents. The process contains many elements which recommend it to the careful consideration of the public, and if it will do what is claimed for it there is little doubt that it will go a great way toward solving the vexatious problem of saving the values in low grade ores.

For convenience of description the plant is divided into three parts—the crusher, the oxidizer and the amalgamator.

The crusher, which is one of the most important elements in the success of the process, is also the invention of Mr. Moffit. Like other crushers, the grinding surface is corrugated, but unlike them there is very little direct action on the face of the crushing plates, the crushing or grinding being in the main done by the action of the particles of ore on each other. One of the crushing plates has a perpendicular vibratory motion, which, when the machine is packed full of ore, causes the mass to have a constantly downward motion under pressure, thus greatly facilitating the grinding process. The inventor claims that with a speed of 600 revolutions a minute he can crush two tons of ore per hour to a fineness of 100 mesh. It is safe to say that if his crusher can do this he has made one of the most important inventions in mining machinery of the age.

After the ore is crushed to the necessary degree of fineness it is carried automatically to the oxidizer. This portion of the machine is on a great pressure operated through atmospheric pressure—that is atmospheric pressure is the most important agent in the oxidization of the ores. The reaction consists of a rotating cylinder, inside of which the ore is tumbled, the cylinder being heated to a red heat by fire below. A system of troughs in the cylinder takes up the ore gradually, while at the same time air under heavy pressure is introduced by means of blowpipes. The introduction of this fresh air causes the cylinder to take on a white heat at once, and the ores as it falls from the troughs passes through this heated air, and the refractory elements are at once released, the gaseous elements being volatilized and passing off under the atmospheric pressure into water in which the bi-products—the sulphur, antimony, arsenic, etc., are precipitated and saved.

In the amalgamator the ore which comes from the oxidizer automatically is fed into two rings, one within the other, both rotating in the same direction, though at different rates of speed, which reduces the ore to flour, entirely separating the precious metals from the baser elements and with just enough pressure to force the flour particles of metal into the quicksilver. In the amalgamator without it ever has water, which has left behind, and all animal and vegetable matter thoroughly eliminated, as it has been found that the best results are thus secured.

The merits of the process claimed by the inventor are simplicity of construction, operation and maintenance, simplicity, the saving of all the value, and the minimum of power required. He says that a plant can be constructed for not to exceed $5,000, which will treat 50 tons of ore per day, that no buildings are necessary, the simplest shed being all that is required, and that it will treat any kind of ore. A party in the Black Hills is now organizing a company for the construction of a plant, and Mr. Page of the Omaha and Grant smelting works at Omaha has given it his endorsement, so far as the principles involved are concerned.

The invention is by no means a new one, having been patented in 1884, since which time Mr. Moffit has been engaged in perfecting his machine, expending a large amount of money, and is now for the first time ready to give the results of his labor to the public.

PACIFIC ISLANDS MISSIONARIES

Reduced Railroad Fares for Reunion at Calder's Park June 5th.

The Union Pacific and Rio Grande Western railroads having granted a one-fare rate over their respective roads for the State Democratic convention, have kindly extended the same rate to all persons attending the Pacific Islands Missionary Reunion to be held at Calder's Park on Friday, June 5th. Tickets from stations on the U. P. north and east of Ogden, south of Santaquin and on the Utah and Nevada within, on sale on Thursday, June 4. From Ogden, Santaquin and intermediate points and on Salt Lake and Western branch on Friday, June 5th. From stations on Rio Grande Western south of Santaquin and Springville tickets will be on sale June 4th and from Ogden, Brigham, Springville, Santaquin and all intermediate points and from Tintic on June 5th. For further information apply to railroad agents at your local stations.

In behalf of Committee.
JOHN T. CAINE,
Chairman.

Honoring a Veteran.

TAYLOR, Bingham Co., Idaho, May 28, 1896.

To the Editor:

Monday, May 25th, the 80th anniversary of the birth of Brother Wadsworth, was celebrated at the Taylor school house by a host of relatives and friends. A program consisting of songs, recitations and speeches was rendered, after which a tasty lunch was partaken of to which all seemed to do justice. After lunch the children enjoyed themselves to the dance.

Brother Wadsworth was born in Lincoln, Me., in 1816, and was baptized into the Church of Jesus Christ of Latter-day Saints December 20th, 1843. He was Bishop at old East Weber a number of years. His descendants number 240 living in Utah and Idaho. He is quite healthy, a constant reader of the News and a happy man in his old age.

O. E. N.

AMUSEMENTS.

The miserably rainy and muggy weather prevailing during the greater part of Decoration day prevented many from attending the afternoon performance at both the Grand and the Lyceum, though good audiences were seen at both houses. The evening performances, however, were better patronized.

The benefit concert given to Miss Charlotte Tibbit at Unity Hall last evening was quite liberally patronized as it deserved; however, those in attendance thoroughly enjoyed each number on the program. Mr. Conifer Brooke's rendition of The Soldier's Prayer was a splendid effort as was Jessie Kenneck's reading of Father's Letter by Eugene Field. Mr. Brokemore gave an original story and was treated as was Mr. Brigham Royce after his rendition of Don Bivio. Other numbers were given by Miss Lottie Levy, Miss Ruth Eldredge, Miss Hyde Anderson and Mrs. Lizzie Thomas Edwards. Miss Tibbit received as the closing number The Rose, and was loudly applauded therefor.

GRAND.

Tonight's bill at the Grand will take the ability of the company to its fullest extent and interest centers in Miss Kennedy's rendition of the difficult role—Camille—which has once given here by actresses of national reputation. A good performance is promised and with Manager Rogers to the cast, in connection with the balance of the company, there should be a crowing house.

LYCEUM.

Two of a Kind is the bill at the Lyceum tonight and in the hands of Jas. F. Post, Villa Shyne and the balance of the company a good performance should be given.

DeWitt Jennings, for a long time connected with the Lyceum in this city and who last week played the Doctor in Confusion at the Grand, leaves for New York tomorrow on a summer trip and may contemplate to remain there.

RICHFIELD EXCURSION.

Governor Wells and Party Will Leave for the South Tomorrow Morning.

The Richfield excursion and festivities over the advent of the Rio Grande Western railway into that town will occur tomorrow. The first regular train from this city will leave at 7:30 a. m., and on it will be Governor Wells, a number of other prominent citizens and several Rio Grande officials. The train will arrive at Richfield at 3 p. m. Those who desire to return the following day may do so arriving here at 3:25 p. m. Tickets, however, are good until June 6th. Hon. J. M. Bullitt, John Meiser and other Richfield citizens will arrive in Salt Lake tonight to join the party through to the destination.

Spray Your Trees.

To the Editor:

Will you kindly tell the people through the columns of your valuable paper that the time has now come when it is advisable for the people to commence spraying with the arsenical solution, viz.: Paris green or London purple as per instructions on the back of cotton. Any inferior spraying being done by professional sprayers or others, people having work done will report same at this office, room 502 city and county building, will be deemed a favor.

FRED W. PECK,
Tree Inspector.

Morgan Stake Conference.

The Morgan Stake conference was held May 17 and 18; there was a large attendance. Of the general authorities we had with us at all the meetings Elder John Henry Smith of the quorum of the Apostles, and Elder Edward Stevenson of the council of Seventies. The former spoke upon the subject of adjusting our own difficulties, and the evidences of a supreme being, the latter upon the Book of Mormon and the prophecies of the Bible referring to the latter days. Elder Levi W. Hall, visiting from Davis, left us with his wife Mary E. Hall, encouraged the children to follow the counsel of the authorities. There were also Bishops' councils, consisting from the presidency of the Stake and twelve for the Church authorities. Elder Stevenson spoke of a special meeting of the Thirty-first quorum of Seventies, wherein they were advised to prepare their families for departure early the principles of the Gospel and be prepared to preach them.

C. H. CLARK, Clerk.

Electric Bitters.

Electric Bitters is a medicine suited for any season, but perhaps more generally needed in the Spring, when the languid exhausted feeling prevails, when the liver is torpid and sluggish and the need of a tonic and alterative is felt. A proper use of this medicine has often averted long and fatal bilious fevers. No medicine will act more surely in counteracting and freeing the system from the malarial poison. Headache, Indigestion, Constipation, Dizziness yield to Electric Bitters. Only fifty cents a bottle. E. C. M. I. drug department.

Marvelous Results.

From a letter written by Rev. J. Gunderman, of Edmondale, Mich., we are pleased to make the subjoined: "I have no hesitation in recommending Dr. King's New Discovery, as the results were almost marvelous in the case of my wife. While I was pastor of the Baptist Church at River Junction she was brought down with Pneumonia succeeding La Grippe. Terrible paroxysms of coughing would last hours with little interruption and it seemed as if she could not survive them. A friend recommended Dr. King's New Discovery; it was quick in its work and highly satisfactory in results." Trial bottles free at Z. C. M. I. drug department. Regular size 50c and $1.00.

Bucklen's Arnica Salve.

THE BEST SALVE in the world for Cuts, Bruises, Sores, Ulcers, Salt Rheum, Fever Sores, Tetter, Chapped Hands, Chilblains, Corns, and all Skin Eruptions, and positively cures Piles, or no pay required. It is guaranteed to give perfect satisfaction or money refunded. Price 25 cents per box. For sale by Z. C. M. I. drug department.

Reduced Rates via Union Pacific Ry.

Open door of our door for round trip from all stations in Utah to Salt Lake City for the Democratic State Convention. Selling dates from Ogden, Santaquin and intermediate points, June 2-3; from stations north of Ogden, south of Santaquin and on Utah & Nevada branch, June 3th. From stations north of Ogden and stations on Salt Lake and Western branch, June 4 and 5. All tickets good for return to June 8th.

Excursion to Richfield.

On the occasion of the opening of the Rio Grande Western to Richfield, June 2nd, special train will leave Salt Lake City at 7:30 a. m., arrive Richfield 3:45 p. m., tare only $3.50 round trip, proportionate reduction in rates from other points. Tickets will be good until June 6th. Gov. Wells and staff will accompany the excursion.

Utah Commercial and Savings Bank, 34 East First South.

General banking business; pays 2 per cent on deposits. F. Armstrong, Pres't, P. W. Madsen, vice-pres., J. E. Jennings, cashier.

B. B. Jeremy has moved his barber shop from 257 Main street to 27 Main street, where he has fitted elegant quarters to suit the most fastidious. Good service and courteous treatment.

Go to the old reliable Godbe-Pitts Co. for everything in the drug line.

RETIRING FROM BUSINESS.

The entire line of my New and Splendid Stock of Millinery must be sold, regardless of cost.

MRS. M. J. ROBINSON,
32 Main Street.

The Time for Building

Is the spring is at this season. The cold weather has made a moment drain upon the vital forces. The blood has become impoverished and impure, and all the functions of the body suffer in consequence. Hood's Sarsaparilla is the great builder, because it is the One True Blood Purifier and nerve tonic.

Hood's Pills become the favorite cathartic with all who use them. All druggists. 25c. 1

Handy! Handy! Handy!

Our specialties this week:
Butter cups,
Salted Almonds,
Hickory Nut Loaf,
Black Walnut Loaf.

Yours handily,
Keith's Candy Kitchen, 66 Main St.

Singer Manufacturing Co. Removal.

On or about June 1st, the Singer Manufacturing Co. will remove from 203-205 State street, to elegant new quarters 43 Main street. Remember the new location.

When Baby was sick, we gave her Castoria.
When she was a Child, she cried for Castoria.
When she became Miss, she clung to Castoria.
When she had Children, she gave them Castoria.

Any one who has ever had an attack of inflammatory rheumatism will sympathize with Mr. J. A. Simms, 229 Bay's Heights, Los Angeles, over his fortunate escape from a siege of that exceedingly painful ailment. Mr. Simms is foreman of Mattison's confectionery establishment. Some months ago on leaving the heated work room to run across the street on an errand, he was caught out in the rain. The result was that when ready to go home that night he was unable to walk, owing to inflammatory rheumatism. He was taken home, and on arrival was placed in front of a good fire and thoroughly rubbed with Chamberlain's Pain Balm. During the evening and night he was repeatedly rubbed with this liniment, and by morning was relieved of all disagreeable pains. He now takes special pleasure in praising Chamberlain's Pain Balm, and always keeps a bottle of it in the house. For sale by druggists.

Take Your Wife

one of those handsome Premium Free Boxes. They are given free with each box of powder.

Awarded
Highest Honors—World's Fair.
DR.
PRICE'S
CREAM
BAKING
POWDER
MOST PERFECT MADE.
A pure Grape Cream of Tartar Powder. Free from Ammonia, Alum or any other adulterant.
40 YEARS THE STANDARD.

THE RISING SUN STOVE POLISH
SUN PASTE
"IN CAKES FOR GENERAL BLACKING APPLIED AND POLISHED WITH A BRUSH"
"FOR A QUICK AFTER DINNER SHINE APPLIED AND POLISHED WITH A CLOTH"
Horne Bros. Props. Lowell, Mass. U.S.A.

Majestic Oil Cooking Stoves.
Safe, Economical and Efficient.
Their perfect safeness has caused them to entirely displace gasoline stoves.
HOME ALASKA REFRIGERATORS now on sale.
FELT CARPET LINING, 2 cents per square yard.
"A" BRAND RED ROSIN BUILDING PAPER 2¼ cents per yd.
Before deciding on your new draperies come and see our imported books, illustrating in colors the newest styles.
H. Dinwoodey Furniture Co.

Waverley BICYCLES.
COVER THE EARTH
THEY ARE THE
Highest of all High Grades
And to prove this claim we ask you to compare the "Waverley" in detail, with any high grade from wheel on the market. Ask any "Waverley" rider about his wheel and then ride one yourself. That is the test.
Remember that it takes only $65.00 to buy a "WAVERLEY." An opportunity to save $25.00 is worth investigating, isn't it? Please call and see our '96 models.
PIERCE & RAIBLE, Agts,
105-7 W. 2nd South, Dooly Bldg.
P. S.—Riding School in connection.

If you want a sure relief for pains in the back, side, chest, or limbs, use an
Allcock's Porous Plaster
BEAR IN MIND—Not one of the host of counterfeits and imitations is as good as the genuine.

A LARGE VARIETY AND FULL SUPPLY
OF LATTER-DAY SAINT
Tracts
PUBLISHED AND FOR SALE AT THE DESERET NEWS OFFICE
FOR A FEW CENTS ANY PERSON CAN OBTAIN A SUPPLY TO SEND ABROAD TO FRIENDS, AND THESE SILENT MESSENGERS FREQUENTLY PREACH THE GOSPEL AS EFFECTUALLY AS MISSIONARIES. TRY IT BY BUYING SOME AND MAILING TO YOUR FRIENDS ABROAD.

C. A. CARLQUIST,
UNDERTAKER.
Elegant hearses and all the good goods at low prices. Persons in attendance to all orders day or night.
247 So. Main St., Salt Lake City.

COAL OIL,
$1.15 for Five Gallons
GASOLINE,
$1.20 for Five Gallons.
Delivered to any part of the city. Send in your orders. Best and cheapest line of Tombstones and Granite ware in the city.
M. A. WALSH,
3 and 7 Main Street,
One Door South Zion's Savings Bank.

Lumber.
Are you going to build
A house,
A barn,
A fence,
A chicken house,
A chair, of hard wood or soft wood?
Are you buying Sash, Doors, Wire Doors, or any kind of lumber? If so, get our prices.
SALT LAKE BUILDING & MANUFACTURING CO.,
Mill and Office No. 26 to 40 North Second West. Tel. 846.

Silk & Net (12 pieces) for fine decorated imported robe and sashes. After Friday, Silk Company has received and sent to us a package of Parasols to sell on commission for 50 cents on the dollar. Don't miss this opportunity to buy fine furniture for half price. The furniture is superior in every way.
I. X. L. SECOND HAND STORE,
48 East Second South Street. Tel. 1

Decoration Day
Will soon be here. You want to beautify the last resting place of your loved ones. There is nothing that will add so much to a cemetery lot as a neat, ornamental iron fence. FENCE for prices and styles call on the manufacturers.
THE CRAGIN WIRE & IRON WORKS
50 Market St., Salt Lake City.

Two Private Dining Rooms. Open Day and Night.
European Restaurant,
No. 75 West Second South Street, Salt Lake City, Utah.
The Only First-class Restaurant in the City.
Private entrance to ladies' dining room.
LOUIS SEIDITZ, Manager.

W. H. Chapman,
Patent Waterproof Harness Oil.
Unequalled by anything in the United States for harness, boots, tops, shoes, etc. Pint can, 50c; one-half pint, 35c; one-fourth pint, 25c. Sold by druggists. Harness stores and shoe stores, and at the proprietor's, 64 S. Third East.

Dr. J. B. Keysor,
DENTAL PARLORS,
240 Main Street, First Door North of Walker House.

The largest and most completely equipped dental office in the city.

Teeth Filled Without Pain

Good Set of Teeth	$ 8.00
Best Set, no better set made	10.00
Amalgam or Silver Fillings	1.00
Gold Fillings	$1.00 and up
Teeth Cleaned	1.00

The best work cannot be done for less prices.

I challenge competition as prices or as quality of work at any price. 18 years' continuous practice in Salt Lake City. The most equipped dental parlors in the west; centrally located. Expert dentists of experience only. No students or learners.
All work guaranteed.
Finest bridge and crown work.
Old teeth capped with gold and teeth without plates at lowest prices.

Painless Extraction,
By the use of vitalized air or vapor, also by injecting our great local anesthetic into the gums.

Office open till 8 p. m.
Sunday, 9 to 12 a. m.

DR. J. B. KEYSOR,
DENTAL PARLORS,
First Door North of Walker House
240 S. Main St., Salt Lake City.

KINGSFORD'S
Silver Gloss Starch
For The Laundry,
is far superior to all others.

SALTAIR BEACH TIME TABLE.

In Effect May 31st, 1896, at 10:15 a. m.

Lv. Salt Lake.	Ar. Salt Lake.
10 15 a m	7 50 p m
2 15 p m	6 05 p m
4 15 p m	6 35 p m
5 45 p m	8 50 p m
7 15 p m	10 45 p m

Fare for round trip 50 cents.
Trains leave R. G. W. depot.
N. W. CLAYTON, Mgr.

We Don't Rest
On the Laurels that We Have Gained in the Past, but are on the alert for attaining still greater recognition in the eyes of the fair-minded Salt Lakers. Our competitors wonder with amazement how and why we do the business. Our reply in brief is—
"We Deliver the Goods."
BIG CUT IN
Furniture, Carpets, Linoleums and Mattings.
Freed Furniture & Carpet Co.,
30 to 40 East Third South.