DESERET EVENING NEWS.

Tuesday, - - - October 4, 1898

MAY MEAN CONSOLIDATION.

Meeting of Union Pacific and Oregon Short Line Officials.

Next week there will be two very important meetings held in this city around which business as well as railroad interests center. On the 10th the stockholders of the Union Pacific railroad will hold their annual meeting at the office of Judge Le Grand Young, the attorney of the company. On the day following the annual meeting of the stockholders of the Oregon Short Line will convene at the office of Farley L. Williams, general counsel for that road.

Usually these meetings are merely informal affairs, doing the work that has been mapped out before. These meetings, however, will not close be of a different character, as the high officials of both roads will be present and the policy of the two roads formulated. There is a strong feeling in both organizations that the lines should be more closely connected and steps will doubtless be taken to arrive at some point where by this end can be accomplished. Oregon Short Line officials were very reticent on the subject, but all the local office of the Union Pacific it was an open secret that some such a deal was in view and it may be for or be amalgamation of the roads. The actions of the officials will be watched with no small degree of interest.

Primary Association Meeting.

The general board of the Primary association will hold their semi-annual meeting on Friday, Oct. 7th, at 2 p. m. in the Latter-day Saints' Business College in the Tompleton. All the members of the board are expected to be present; all Stake officers are invited also; and all who are interested in the Primary work will be welcome.

LOUIE B. FELT,
President.
MARY ANDERSON,
Secretary.

Relief Society Conference.

The general conference of the Relief Society will be held in the Assembly Hall, Salt Lake City, Wednesday, October 5, 1898, meeting commencing at 10 a. m. and 2 p. m. as usual. It is desirable that each Stake organization of the society should be represented by the president or an authorized representative. All members of the society and of the Church are most cordially invited. The meetings of the conference are open to all interested in charitable or philanthropic work.

ZINA D. H. YOUNG,
President.
JANE S. RICHARDS,
BATHSHEBA W. SMITH,
Counselors.
E. D. WELLS,
Secretary.

Salt Lake Temple.

In order to accommodate the Saints who will come to the approaching General Conference, baptisms will be performed in the Temple on Monday, Oct. 3rd, and the other ordinance work on the two days following—(Tuesday and Wednesday, 4th and 5th).

The building will close on the evening of Oct. 3rd and open the following Monday, (Oct. 10th).

LORENZO SNOW,
President.

Logan Temple.

The Logan Temple will close for Ordinances on Friday, Sept. 30th, and open on Oct. 10th, 1898.

M. W. MERRILL, President.

Zion's Savings Bank & Trust Company, Nos. 1, 3 and 5 Main street, is the largest and oldest Savings Bank in Utah. $1,314 accounts have been opened since the bank was established in 1873. Have you an account? If not, start one at once.

HOMES FOR THOUSANDS.

To Latter-day Saints Who Desire Good Places to Make Comfortable Homes. A Good Opportunity to Accumulate Money to Pay for Them Without Incurring the Bondage of Debt.

One hundred thousand dollars to loan wanted.

Fifty miles of the Alberta company's canal to be built, for which half will be paid in cash and balance in excellent prairie land, at $1 an acre, with free water for two years to first settlers on these lands.

Lands are to be settled in hamlet or settlement form, in order to afford settlers the benefit of ward organizations, including day and Sabbath schools.

All labor will be contract work, at ten cents a cubic yard for earth work. Gravel, lime and solid rock to be paid for in proportion.

An industrious, able-bodied man, with team can earn a good farm, town lot and outfit in one year.

Lands to be settled are adjacent to a railway. Plenty of coal for fuel near at hand.

President C. O. Card, writing to the First Presidency under date of September 23rd, says that work has commenced on the canal; that parties in Utah desiring to locate on this fall would do well to bring their horses and wagons by railroad. By doing this they would be able to work on the canal in less than a week after starting. Speaking about wintering home, he says that he, if needed, will receive 20 to 30 head, and believes it can be cut there as late as a month from the date of his letter; that he will be much at work on the canal, as for miles in its immediate vicinity grass is farm six to twelve inches high. When work cannot be done on the canal, men can be building houses for themselves. He advises men to come with their families, leaving their families until the spring, by which time houses may be provided for them. Further desires to join the new settlers in making homes, who may not care to do work on the canal, can obtain land through President Card.

For special rates of transportation for passengers, household goods, teams, etc., etc., apply to Wm. C. Spence, Box 30, Salt Lake City, or C. O. Card, Cardston, N. W. T., Canada.

WHITE'S CREAM VERMIFUGE is a highly valuable preparation, capable from its prompitude of its action, of ridding the system in a few hours of every worm. Price 25 cts. E. C. M. I. Drug Dept.

UTAH COAL.

Castle Gate and Winter Quarters. Lump, Nut and Slack. Anthracite, all sizes. D. J. SHARP, Agent, 79 So. Main St. Telephone 429.

STOCKS AND INVESTMENTS.

Utah Bank and Commercial Stocks and other high grade investment securities to suit your needs.

Loans on Stocks.

Unlisted mining stocks bought and sold.

Information or orders from businesses, trusts or individuals (not speculations) will receive the best of attention.

JOHN G. CUTLER, JR.,
No. 15 Main St.

LIGHTNING'S FREAKS.

Plays Fantastic Pats on the Deseret Telegraph Line Near Hooper.

CHOPS THE WIRE IN SMALL PIECES.

Fragments Taken to Dr. Talmage by a "News" Representative—Scientific Explanation of the Strange Performance.

A mile and a half from Hooper station, on the line of the Deseret Telegraph company, during the electric storm of Sunday morning, the lightning played some queer freaks with the telegraph wire, knocking down some thirty-five yards of it, and chopping it literally to pieces.

The local linesman, Mr. Carr, of the Deseret company, came to the "News" office last evening with a sack of the wire, which was broken into pieces from a ball lark up to several feet in length, most of the pieces being about an inch long. Some of the pieces were found sticking upright in the ground, these were rolled as the rest that was in the ground, forming a ball of fused metal. In other instances two pieces of wire had come in contact at the point of the breaking up, and these were fused welded together. Another strange fact is that some of the pieces of wire were twisted out of shape, but in such a way that not a bit of it had been clipped off by the means of clippers, the ends of all of them, however, were slightly fused.

A handful of the wire was taken to Dr. Talmage, of the University of Utah, and he promptly pronounced it as being one of the strongest freaks of atmospheric electricity he had ever seen. In the course of the conversation he accounted for the action of the current, and brought out many interesting facts on the action of electric shocks. He has made an especial study of lightning, which is a form of electricity but little understood by scientists, owing to the fact that it has a scientific value only, and has nothing of the practical about it as the case with low tension electricity.

Atmospheric electricity is known as high tension electricity. The electricity such as is used in the telegraph is low tension. The former may be compared to a fast of water, which flows in small quantity such as small quantity of boiling water. The latter may be compared to the Niagara, which is certainly but of large quantity.

To illustrate the point, the doctor drew attention to the fact that "the water of the Great Salt Lake often reaches one hundred degrees of heat, sufficient to scald the body, yet the mile of heat is all the water of the Lake would make an immense total. High tension electricity be compared to a cup of the same water heated to a scalding point. There is not enough electricity in the most violent stroke of lightning to send a message from Salt Lake to Ogden. But a battery can be made in a gun cup out of a tear of sufficient strength to have its influence felt over many thousands of miles of wire. Atmospheric electricity comes only on the outside of a conductor, while low tension electricity passes through the conductor, hence the greatest medical utility of the latter. A lightning bolt is the passage of electricity between the earth and the atmosphere in the passage from the clouds to the earth, the electricity takes the straightest path, but unlike electricity it has power to jump from wide separating spaces, and max strike objects in the way and traverse such. Now if such objects happen to be metal, or wire, or in other words, if they are good conductors, they may pass with no manifestation of mechanical violence. If, on the other hand, the body so struck is a poor conductor of electricity, it may be transformed into heat and mechanical energy, melting, if the body be fusable, tearing or rending as the case may be.

"It is evident in case of the stroke at Hooper that the wire, though a good conductor, offered a resistance to the high tension electricity of the lightning bolt, and the electricity was transformed into heat and mechanical energy, fusing the wire and breaking the wire. The characteristic of high tension electricity is certainly near the surface of the conductor is proved in this instance, as the wire has been greatly changed in its outer surface, while the inside of the wire is unchanged.

"Often discharges of electricity take place on sandy deserts, and the passage of the electricity into, or from the ground, produces heat enough to practically fuse and cement the grains of sand together. Masses are sometimes found of twenty inches in length, generally cylindrical and of irregular shape. These are called fulgurites.

"Very electricity of high tension is with very high expansives, but cannot always be sure that the discharge will take place along the line of the lead sheathing. As for example, gas pipe, which is generally more effective than gunpowder, but which is likely to make its way through the lead sheath of the gun instead of the barrel. This was shown in the case of one of the early experimenters with electricity, Dr. Richardson.

"In following Dr. Franklin's experiment with the kite, he desired to draw the clouds to the nozzle of a kite, he was killed in his laboratory by the lightning from a wire connected to the lead. This accounts for the many freaks played by the subtle fluid."

Republican Organs.

The Republican committee—acted with D. C. Eichner as chairman, J. T. Kelvings, as secretary, and Sam. C. Park, treasurer. The executive committee consists of Farley Charlesworth, Jacob Moritz, A. B. Heiner, A. A. Robertson and W. D. Parks. The committee expects to hold open house in the Parlors tomorrow.

Won't Pay His Salary.

The board of county commissioners yesterday stopped the pay of Sheriff Lewis for the month of September, amounting to $150. The refusal of the commissioners to allow this pay is based on the allegation that the sheriff has failed to pay over to the county jail for the feeding of United States prisoners confined there from time to time. The sheriff claims that the county is still indebted to him for the feeding of this board money and he advised to take the matter up with the commissioners.

PUBLIC SCHOOLS.

The Board of Education recently adopted a rule which will require all pupils in the public schools who are issued books belonging to the Board to provide book-racks in which to carry such books to and from their homes. To enable pupils to comply with this rule we have added to our large stock of stationery a complete line of pupils' Book Racks and Satchels from 25 cents to $1.50 each.

GEO. Q. CANNON & SONS CO.
New Book Store 11 and 13 Main St.

CLASSIFIED WANT COLUMNS.

Ads. received after 2:30 P. M. will be found on page 2.

WANTED.

ACTIVE MEN everywhere to take orders for this and the two fastest selling (only official book. Outfit and 72d instructions free. Explanation sent on request. Hubbard Pub. Co., 723 Chestnut St., Phila., Pa.

AN OLD LADY TO TAKE CARE OF children and assist in doing light home work; no heavy work. A good home for the right party. Apply to 24 C Park.

YOU TO READ THIS SPECIAL COMMERCIAL PHOTOGRAPHER. Elegant Photos. Prices mailed to any P. O. in U. S. or Can. for 10c. Address 20 Chestnut St., Phila., Pa.

A FEW GOOD MEN TO WORK ON FIRE construction near Greenville, in Tooele county. For particulars apply at Deseret Evening News office, or P. O. box 1000, Salt Lake City. Mention this paper.

SAFES, COUNTERS, SHOW CASES, LETTERS, Gas Fixtures, all kinds of Fixtures, for sale or will exchange. Utah Fixture Co., 128 and 130 Main. Tel. 1030.

SEND US YOUR ACCOUNTS FOR COLLECTION. 104 Main Street, Rooms 10 to 16 Schramm's. Mercer Bros., 104 and 10 Main.

NEW FURNITURE EXCHANGED FOR old. Highest cash price paid for Washington Furniture Co., 20 W. 2d South St.

WILL PAY THE FOLLOWING PRICES in cash for 50 lbs or more, heavy copper, 10c per pound; light copper, 8c per pound; brass, 4c per pound; lead, 3c per pound. Ai Iver, 43 West Second South.

SECOND HAND FURNITURE AT 10 Main street. Goods sold on easy payments. R. WEBBER.

RELIABLE PERSONS IN EVERY CITY to distribute circulars, samples and tacks; no canvassing; cash paid. Wm. A. Merrin Co., Cleveland, Ohio.

ALFRED E. SNOW, LAWYER, Rooms 23-24 Architects Building, Salt Lake City, Utah. Tel 43.

THE UTAH JUNK & HIDE HOUSE, Rosenblatt & Co., Highest cash price paid for rags, scrap iron, metals, hides, pelts, tallow, wool, furs, and all kinds of produce. Office 164 a specialty. 164 East 4th South, between Main and State, Salt Lake City, Utah.

FOR DINNER, 12 TO 2 P. M. YOU GET soup, 2 meats, vegetables, tea or coffee, pie or pudding, 25 cents. Parlor House Cafe, 15 West First South.

UTAH CLEANING & TAILORING CO. cleaning, dyeing and repairing. Suits made to order. Call let us. A. J. Hall, Mgr.

CHEAPEST, BEST PLACE TO BUY, SELL, exchange second-hand goods. 68 Main.

HELP WANTED.

DO YOU WANT WORK? DO YOU WANT a paying position? We can give you good paying work in our second South in Kingbury 88.

MEN TO WORK ASSESSMENT FOR Kingbury 88.

A GOOD GIRL, 12 TO 14 YEARS OF AGE. Apply at Noble House hotel, at once.

WE WANT EXPERIENCED SALESMEN to handle our specialties. Liberal pay. Permanent position for good men. Nursery Stock Co., Cleveland, Ohio.

MEN OR WOMEN—PLEASANT, HOME work day or evening; $ to $10 weekly; no canvassing; no stamps; no peddling; instructions and work sent on application. Standard Mfg. Co., New York City.

HOME WORK FOR LADIES AND GIRLS; $3 weekly; steady; experience not needed; full time. 107 South 2d East.

SALESMAN VISITING STATIONERS' large cities to handle side line, lightning selling combination. Address Box 1, Boston, Mass.

SALESMEN FOR CIGARS, $75 A MONTH and expenses; no experience needed; permanent position; references or customers. C. A. Wilsing & Co., St. Louis, Mo.

WHY WORK FOR OTHERS WHEN YOU can, with little capital, start a business in your own town and make big money? Write partial list of profitable business opportunities and free catalogue of valuable secrets, recipes, trade mysteries and new inventions. Dept. 1, Ben Franklin Mfg. Co., Chicago.

LADIES AND GENTLEMEN MAKE $75 monthly selling our specialties. Marvel wash fabric, Dr. Jackson's sanitary underwear, silver dust, dandelion soap, sapolio, family extract, cleansing powder and hundreds of other specialties. Sample free. Address Mfg. & Jobbers, 30 and 32 Dearborn street, Chicago.

A GIRL TO DO COOKING AND GENERAL housework. Apply at 60 Brigham st.

MAN TO TAKE FARM ON SHARES, near Tooele, to use seeds. Farm for sale. Apply to Rich Peters, 36 South Second West.

THE BEST PLACE FOR GOOD DOMESTIC help is at Mrs. Grace's employment office, 124 East 2nd South. Telephone No. 399.

LADIES CAN EARN $9 WEEKLY DOING parcels work at home; no canvassing; no stamps; enclose self-addressed envelope for reply. Standard Novelty Co., 68 Dearborn street, Chicago.

MEN AND WOMEN WANTED EVERYwhere to do easy and pleasant work, good wages and steady work guaranteed. Sunshine Specialty Co., 3 Sherman st., Chicago.

WANTED—MALE HELP.

SALESMEN—$ TO $ DAILY, SELLING Wizard Purgative and Antiseptic Pills to merchants throughout the country, some remarkable testimonials, sample free. Address Wizard Mfg. Co., Chicago.

SALESMEN—$75 A MONTH AND EXpenses guaranteed, selling our famous Cloth of Gold shirts; also for our 5 other fast selling specialties; permanent position; exclusive territory; no peddling; no stamps. Address Mfg. Co., Chicago.

ACTIVE MEN EVERYWHERE, ANYthing to earn from $20 to $5 weekly, to take orders for our specialties; no peddling; no pay; 30 way illustrations; sample free. Standard Mfg. Co., Chicago.

SALESMEN—$75 A MONTH AND EXpenses guaranteed, selling our famous Cloth of Gold shirts; also for our 5 other fast selling specialties; permanent position; exclusive territory; no peddling; no stamps. Address Mfg. Co., Chicago.

WANTED—FEMALE HELP.

LADY OF GOOD ADDRESS TO REPRESENT, at home, well salaried home manufacturer; no canvassing; no stamps. Write at once. The Imperial Jewel Co., Cleveland, Ohio.

FOR RENT—FURNISHED.

CHEAP FURNISHED ROOMS, WITH OR without housekeeping; also good beds. Tuesday, 132 W. 1st south.

FOR RENT.

By THE Dayton, Real Estate—Renting. | TUTTLE BLOCK, 160 Main St.

FOUND.

LADIES CHATELAIN BAG, OWNER can have same by proving property and paying for this notice. Call Deseret News office.

A LADY'S LACE BLACK CRINKLE shawl. Apply at 66 W. 2nd South.

FOR SALE.

A FURNITURE STORE. Apply to J. T. Dunbar, 66 4 office.

CHEAP—FIVE ACRE LOT BETWEEN 10th and 11th S. Jesse street. Inquire 1076 State St. Must be sold before the 1st of October.

BISHOP SQUARE SAYS: "I NEVER advertised in the Deseret News but I received some inquiries." Try it yourself. Rates reasonable. Address Box 1000, Salt Lake City, Utah.

FOR A TWO STORY BRICK HOUSE and lot, 10 rooms, modern conveniences, on 2nd South, near the Cathedral. Inquire 1000 South State.

MEN AND BOYS: PATENT NO. 38,536 makes solid rubber tires on wheels, different and good, no special power or machinery, sample in action sent free. F. G. M., Box 1000, Chicago Valley, N. Y.

20 ACRES ON ANY PART FOR SALE very cheap. 2 miles from Salt Lake City, the space improved, fine soil, nearly or water for Meteorites, 1st Main street.

AT A BARGAIN, 10x100 FEET, WITH extension, suitable for one story brick, 1st South, 1st East. Inquire on premises, 30 West Second South, or room 10 Dooley Block. Also 2 cottages to rent, with modern conveniences, 2 blocks from Temple, 2 blocks from Tabernacle, 2 blocks from Tuesday, 2 blocks from Tuesday, 2 blocks from Tuesday