OGDEN DEPARTMENT.

MANAGER, - - E. A. LARKIN.
466 24th St. Telephone 138-k.

CIRCULATOR, - M. H. THOMAS.
242 25th St. Telephone 448-x.

Advertisements for the Daily, Saturday and Semi-Weekly News accepted on the same terms as at the Salt Lake office.

The Daily and Saturday News delivered by carrier. Any complaints as to service will be promptly rectified by the circulator.

OGDEN, UTAH, - FEB. 5, 1904.

MRS. BROWN LOSES EJECTMENT SUIT.

After Four Hours Deliberation Jury Fails to Agree—Were Evenly Divided.

KNOTH STILL IN POSSESSION.

Happy Wedding Bells—Home From Netherlands Mission—Suit For Divorce.

The suit brought by Mrs. Sarah J. Brown against Bernard G. Knoth for the ejectment of defendant from the plaintiffs' building, situated on the corner of Twenty-fifth street and Washington avenue, occupied by Mr. Knoth with his drug business, was completed last evening before Judge Rolapp and a jury. The case was submitted to the jurors about 4 o'clock, who, after being out nearly four hours, returned to the court room stating that they could not agree, four being for the plaintiff and the other half for no cause of action.

The plaintiff set up as her cause of action that Mr. Knoth had been occupying the premises on a lease, but that it expired Aug. 31, 1903, that at that time a verbal lease was made between the parties, whereby Mr. Knoth was to rent the place from month to month, and Sept. 3, 1903 another verbal lease was entered into for two years. Nov. 11, Mrs. Brown gave him notice to vacate the premises by Dec. 1, which he refused to do, claiming that he was under verbal lease and would not leave until the time was up.

The jury having disagreed, Mrs. Brown will have to bring another suit against Mr. Knoth, and in the meantime he will occupy the place, unless he decides of his own accord to move out. The corner occupied by Mr. Knoth is considered the best corner in the city for the drug business, hence his reluctancy to vacate.

DIVORCE SUIT FILED.

Suit for divorce has been filed in the Second district court by Louisa Morris against John H. Morris. The parties were married in Ogden Nov. 4, 1902, and there is living as issue of said marriage one child. The plaintiff alleges that the defendant has failed to provide her with the common necessaries of life, but spends his means gambling, etc. She prays for decree of divorce, custody of minor child and permanent alimony.

E. F. Bratz has filed an action against J. S. Cannon et al to quiet title to certain real estate situated in Ogden City.

FROM NETHERLANDS MISSION.

Bernard A. Denkers and G. J. Knutbosch, who have been doing mission work in Holland for the past two years, returned home yesterday, feeling well in every respect. They have both accomplished an excellent work.

WEDDING BELLS.

Marriage license was granted to Benjamin H. Welch, 30, of Oakland, California, and Miss Nellie Ferguson, 18, of Ogden, Utah.

BRIEFS AND PERSONALS.

Nephi Anderson, superintendent of Boxelder county schools, is visiting with relatives in Ogden this week.

W. H. Ranson, city circulator and collector for the Herald, has gone to Dicksons Landing, Canada, to spend a few weeks visiting with his parents and friends, which will be the first visit to his home in nine years.

The Musicians' Protective union will give a grand inaugural ball at Dignan's hall next Wednesday evening.

CITY COUNCIL SESSION.

City council held an adjourned meeting Feb. 4, 1904.

Claims and payrolls were allowed aggregating $1,569.60.

Change in system of accounting in auditor's office was authorized and Mr. C. R. Hollingsworth is to be employed to install the new system.

City treasurer reported receipts for January amounting to $14,133.25 and a total balance of cash on hand $42,097.39.

Clerk of municipal court reported receipts of municipal court amounting to $3,565.60.

Report of health inspector was submitted showing five cases of contagion in quarantine up to date of this week.

Notice of intention was adopted and ordered published to grade, curb and gutter Grant, Lincoln and Wall avenues from Twenty-third to Twenty-fifth and Twenty-fourth from Lincoln to Wall.

Application for liquor license by Radmonaritch Bros. was referred to license committee.

PROVO.

SUES LODGE FOR SICK DUES.

Suit is Against I. O. O. F.—Suit for Medical Services.

Special Correspondence.

Provo, Utah County, Feb. 5.—Suit has been commenced by William F. Walsh against The Lehi Lodge No. 25, I. O. O. F., for $191 alleged to be due him as sick benefits, and $500 damages for failure to pay said sick benefits. Plaintiff sets out that the association agrees with its members to pay a certain amount per week to sick and disabled members, and to visit members and provide for the care and comfort of members during their illness. He then alleges that he was a member in good standing in the lodge from Feb. 11, 1899, till March 1, 1903, and was entitled to all the privileges and benefits of the order. That from Nov. 1, 1902 to August 1, 1903, he became sick and disabled from following his ordinary occupation or otherwise earning a livelihood, and it became necessary for him to make frequent trips to Salt Lake City, and that the cost of said trips, including medical treatment, nursing and an operation was $500.

Plaintiff alleges that the lodge did not visit him nor provide for his care and comfort, as agreed in the contract, and has refused to pay him the sick benefits to which he is entitled.

SUIT FOR MEDICAL SERVICES.

Suit for $375 for medical services and surgical operations has been commenced by Dr. Sitrak Eghian, of Pleasant Grove against Thomas Barrett, Jr. of American Fork.

Is it a burn? Use Dr. Thomas' Eclectric Oil. A cut? Use Dr. Thomas' Eclectric Oil. At your druggists.

EPHRAIM.

ACADEMY IMPROVEMENTS.

Supplementary School Books Recommended—Sanpete County Teachers.

Special Correspondence.

Ephraim, Sanpete Co., Feb. 2.—The members of the board of trustees and of the building committee met here Friday afternoon, Jan. 29, on business pertaining to the Snow academy. The faculty took advantage of the presence of the visiting brethren, and made some change in the exercises of the school for that day, and had the visitors meet with and address the pupils. Those who addressed the students were Presidents Lewis Anderson, and Henry Beal, and Elders John B. Maiben, and J. Y. Jensen. Many encouraging words were spoken, and the principle of loyalty was given considerable attention.

The trustees visited the different dedepartments of the school, and expressed themselves as highly pleased with the work being done.

At noon the members of the board and the building committee (about 18 in number) enjoyed themselves at a banquet, which had been provided at the residence of Mr. William H. Bawden.

At 1 o'clock the board met in the office of the academy building. It was decided, that the plumbing and wiring of the building should be done at once. An engine-house is to be constructed, and at least 10 rooms will be finished, and made ready to receive the students at the beginning of the next school year.

The present enrollment is 227 as against 220 at the close of last school year. The body of students doing advanced work, is by far larger than it has ever been before; the number of preparatory students and specials is comparatively small this year.

In the evening, President C. N. Lund of the North Sanpete stake delivered a very interesting lecture on the subject of "Fulfillment of Prophecy," before the Students' society.

SUPPLEMENTARY SCHOOL BOOKS.

The committee appointed by the district school board last September to choose supplementary books for the schools of this county held a meeting Jan. 23, and made the following selections, and recommend, through their chairman, A. L. Larsan, that, where books are necessary, these be purchased in preference to all other books not included in this list. School boards will, of course, consult with their teachers as to what books are needed and the number required.

Reading.—Hougton, Mifflin & Co., Chicago, Ill., Bow-Wow and Mew-Mew; Child's Life and Poetry; Hans Anderson's Stories; Little Daffydowndilly; German Household Tales; Old Greek Folk Stories; Jacksonapes and the Brownies; Dog of Flanders and Nurnberg Stove; Poems and Prose Passages (Double) by J. G. Whittier and H. W. Longfellow. Rand, McNally & Co., Chicago, Ill., Child's Garden of Verse. Eaton & Co., Home and School Series—Book one. Charles Scribner's Sons, Chicago, Ill., all books mentioned in supplementary list with special recommendation for Poems of American Patriotism, Hoosier School Boy, Lobo, Rag and Vixen, Krag and Johnny Bear.

Geography.—American Book Co., Chicago, Ill., Carpenter's Geographical Readers. McMillan Company, San Francisco, Cal., Farr & McMurry's Geography—Utah Supplement.

History.—American Book Co., Chicago, Ill., The True Citizen, Four Great American Series.

Nature—Educational Publishing Co., Boston, Mass., Buds, Stems and Roots. Grinn & Co., Chicago, Ill., Wilderness Ways, Ways of Wood Folk, Secrets of the Woods.

Spelling.—Eaton & Company, Chicago, Ill., New Era Writing Speller (Vertical).

Writing.—New Era Copy Books—7th and 8th.

SANPETE SCHOOL TEACHERS.

Following are the names of the public school teachers, Sanpete county, Utah:

Manti—Nephi Jensen, principal; N. W. Anderson, C. Axelson, F. H. Killpack, Ethel Nelson, Etta Bradford, Louise Jorgensen, Eunice Madsen, Alta Brown, Minerva McAllister, M. E. Christopherson.

Ephraim—J. F. Christiansen, principal; Belle Quinn, Laura Christensen, Elvina Rasmussen, May Beal, Agnes Thompson, Geneva C. Anderson, Cordelia Dorius, Carrie Larson, Elverda Anderson.

Spring City—John S. Blain, principal; James W. Anderson, James W. Blain, Jennie Clawson, Olive Acord, Sarah Allred.

Mt. Pleasant—Dan Rasmussen, principal; P. C. Petersen, Annie D. Stevens, Andrew L. Larson, John Lovegren, Lodica Seely, Ida Nelson, Georgia Borg, Nora Clawson, Sophia Hougaard, Caroline Rasmussen, Lu Deen Christensen.

Fairview—A. U. Miner, principal; G. F. Christensen, Warren Brady, John R. Anderson, Ellis Day, Sarah Christensen, Selma Larsen, Elvira Cox.

Indianola—Clyde Whitlock.

Fountain Green—A. N. Tollestrup, principal; Louis Peterson, Anna Christensen, Ella Ivory, Agnes Despain.

Moroni—James M. Christensen, principal; C. L. Despain, Urvin Gee, Alvin Jacobson, Nellie Clawson, Coe Anderson, James E. Knapp.

Wales—Alf J. Rees, principal; Kate Rees Lewis.

Chester—James C. Anderson, principal; May Rees.

Fayette—Lora McCormick.

Gunnison—Joseph Christensen, principal; Violet Bardsley, Maay Openshaw, May Gottfredson, Arthur Larson, Vio Sorensen, Carrie N. Peterson, Clarice Bench.

Axtell—Orville C. Day.

Sterling—Charles Peacock, principal; Sarah Peterson, Myrtle Booth.

Mayfield—P. C. Anderson, principal; Joseph Sorensen, Marie Christensen.

Meadowville—Norman C. Curtis.

Millburn—Ray Stewart, principal; Stella Stewart.

A. L. Larson, Ephraim, county superintendent.

MORGAN.

NEW TRIAL FOR CREECHLEY.

Councilman Resigns to Get a Plum, Which is Given to Another.

Special Correspondence.

Morgan, Morgan Co., Feb. 4.—On Wednesday night some stock, the property of Counselor William H. Rich, got into one of his yards in which was stack of straw that had been eaten into a good deal, and during the night the stack tipped over, and this morning he found a mare and colt and three head of beef cattle buried beneath and smothered to death.

KNOCKED OFF THE TRACK.

Today Mr. David Giles of Milton, who was hauling rock for building purposes, got stuck on the track of the U. P. railroad with about 6,000 pounds of rock on a sleigh as train No. 1 was coming around a curve. He unhitched the horses to have them. The engineer slowed down the train, but the cowcatcher of the engine lifted the sleigh, load and all off the track, with but little damage to the sleigh, and the rock was thrown down the embankment.

LEFT OUT IN THE COLD.

Dr. C. F. Osgood, who was elected a member of the city council at the last election, failed to qualify in time to take his seat on the first Monday of January at the first meeting of the council. Dr. Osgood resigned his position as city physician to get in the council. After qualifying he learned the salary was only about one-third that of physician, whereupon he declared his intention to resign as councilman, which he did on Monday last, expecting to be appointed city physician again, but the council ordered it otherwise by appointing Dr. T. S. Wadsworth as quarantine physician.

NEW TRIAL ORDERED.

The Supreme court of the state has just handed down a decision in the case of the State vs. Moses Creechley, convicted of perjury. A new trial was ordered and the case again goes to the district court here. The point raised by the defendant, and sustained by the Supreme court, was that while the jury found defendant "guilty as charged," it failed to pass upon the plea of defendant of a former acquittal, hence lower court erred in not granting new trial.

ORANGEVILLE.

HARRIET N. YOUNG DEAD.

Long Suffering Closed by Death Upon Winter Without Snow.

Special Correspondence.

Orangeville, Emery Co., Jan. 31.—Thus far we have had a beautiful winter for all outdoor work, with barely snow enough to cover the ground. The thermometer has not been quite down to zero. The roads are good and dusty all through the valley. Most all of the canals are frozen up, and many are put to the inconvenience of water-hauling.

DEMISE OF HARRIET N. YOUNG.

Last Tuesday evening Patriarch F. W. Young of this place, accompanied by his daughter, Mrs. Persis Richards, arrived here from Salt Lake, bringing with them the remains of his daughter, Harriet N. Young, who died at the Holy Cross hospital on the morning of the 23rd. She had been operated upon three several times for tubercular abscess, and her strength proved insufficeint to survive the severity of the case.

Hattie, as she was called, was well known and much beloved by a large circle of friends. Although a great sufferer, for over 20 years, she was of a sweet, even temper, and possessed more than ordinary intelligence. From her pen came some very interesting articles, some of which have appeared in the Juvenile Instructor, one winning a first prize. The funeral was held at "The Hall" on the afternoon of the 27th, where consoling remarks were made, and the remains were laid in the cemetery by the side of [illegible] who have died within the last four years.

BLOOD POISON

Bone Pains, Itching, Scabby Skin Diseases.

Swellings, Carbuncles, Pimples, Scrofula permanently cured by taking Botanic Blood Balm. It destroys the active Poison in the blood. If you have aches and pains in bones, back and joints, Itching Scabby Skin, Blood feels hot or thin, Swollen Glands, Risings and Bumps on the Skin, Mucus Patches in Mouth, Sore Throat, Pimples, or offensive eruptions; Copper-Colored Spots or Rash on Skin, all run-down, or nervous; Ulcers on any part of the body, Hair or Eyebrows falling out, Carbuncles or Boils, take

Botanic Blood Balm, guaranteed

to cure even the worst and most deep-seated cases where doctors, patent medicines, and hot springs fail. Heals all sores, stops all aches and pains, reduces all swellings, makes blood pure and rich, completely changing the entire body into a clean, healthy condition. B. B. B. has cured to stay cured thousands of cases of Blood Poison even after reaching the last stages.

Old Rheumatism, Catarrh, Eczema

are caused by an awful poisoned condition of the Blood. B. B. B. cures Catarrh, stops Hawking and Spitting; cures Rheumatism, with Aches and Pains; heals all Scabs, Scales, Eruptions, Watery Blisters, with Itching and Scratching of Eczema, by giving a pure, healthy blood supply to affected parts.

Cancer Cured.

Botanic Blood Balm Cures Cancers of all Kinds, Suppurating Swellings, Eating Sores, Tumors, Ugly Ulcers. It kills the Cancer Poison and heals the Sores or worst Cancer perfectly. If you have a persistent Pimple, Wart, Swellings, Shooting, Stinging Pains, take Blood Balm and they will disappear before they develop into Cancer. Many apparently hopeless cases of Cancer cured by taking Botanic Blood Balm.

OUR GUARANTEE.

Take a large bottle of Botanic Blood balm (B. B. B.) as directed on label, and when the right quantity is taken a cure is certain sure and lasting. If not cured your money will promptly be refunded without argument.

Botanic Blood Balm (B.B.B.) is

Pleasant and safe to take. Thoroughly tested for 30 years. Composed of Pure Botanic Ingredients. Strengthens Weak Kidneys and Weak Stomachs, cures Dyspepsia. Sold by all Druggists, $1 per large bottle, with complete directions for home cure. Sample Sent Free by writing Blood Balm Co., Atlanta, Ga.

Sold in Salt Lake City, Utah, by Zion's Co-operative Mercantile Institution Drug Dept. Call or write. Blood Balm sent by express.

EPHRAIM.

WEDDING BELLS.

Death of Isaac A. Reynolds—Fine for Permitting Gambling.

Special Correspondence.

Ephraim, Sanpete Co., Feb. 3.—William Larsen and Mattie Dorius, both of Ephraim, were married in the Manti Temple today.

S. P. Petersen and Laura Lund of this place were married today by Justice J. P. Christensen.

Clarence Thompson was fined $12 by Justice J. P. Christensen for allowing gambling in his place of business.

ISAAC A. REYNOLDS DEAD.

Isaac A. Reynolds died of pneumonia on Sunday at his residence in Meadowville, a little place 40 miles north of this city. Mr. Reynolds was born in Caney county, Virginia, Sept. 8, 1849. Mr. Reynolds came to Utah in 1880, and settled at Meadowville, this county, where he resided until his death. He leaves a wife and six children, one grandchild and a sister, Mrs. Alexander Pallersen, to mourn his untimely death.

WANSHIP.

DEMISE OF MRS. FRAZIER.

Veteran of Early Days Closes a Well Spent Career.

Special Correspondence.

Wanship, Summit Co., Feb. 4.—Mrs. Rachel Young Frazier of this place died at the Holy Cross hospital Jan. 29, following an operation for cancer of the stomach. The funeral was held in the Wanship ward house Feb. 1. Elders W. W. Cluff and W. H. Branch spoke in the highest terms of the deceased, and of her well spent life, and offered consoling words to the bereaved. Deceased was born in Ohio, March 23, 1836, and was baptized at eight years old. Moved with the Saints to Winter Quarters in 1847, and came to Utah in President Brigham Young's company in 1848. She married Thomas L. Frazier, a member of the "Mormon" Battalion, in 1850, and moved to Wanship in 1869. She was the mother of 10 children and has been a widow since 1879. Seven children, 57 grandchildren and four great-grandchildren survive her, all living in Summit county.

She was a consistent Latter-day Saint, a kind neighbor and friend, beloved by all.

CHEYENNE, WYO.

HEAVY TAX ON BOUNTY FUND

$40,000 Appropriation for Extermination of Predatory Animals Nearly Gone.

Special Correspondence.

Cheyenne, Wyo., Feb. 3.—After the payment of bounties on predatory wild animals last week there was left of the $40,000 fund, the sum of $3,620.50. It is believed this sum will not last two weeks longer.

When the appropriation was authorized by the legislature it was expected that it would last until April, 1905, but the unprecedented slaughter of wild animals in the state and number of scalps presented during the past 10 months, has shown that the legislature must appropriate a sum in excess of $60,000 next January if it is hoped to have sufficient money to pay bounties from one legislative meeting to another.

UNION, OREGON.

HOMESEEKERS' OPPORTUNITY

Prosperous and Thriving Ward and Community—Blacksmith Wanted.

Special Correspondence.

Union, Or., Feb. 3.—Union has been organized into a ward about three years, and has continued to grow from the start. The organizations of the ward are in good working order, and there is a good spirit prevailing through the ward. We have a new meeting-house, 30x50 feet, and 18 feet from the floor to ceiling, nearly finished.

There are splendid opportunities here for people having a little capital. In some places it would require co-operation. We expect a large emigration this season. And among them we hope there will be a good blacksmith, as there is a splendid opportunity here for such a man.

Farming is carried on very extensively here. Grain is raised on a large scale. Fruit raising of all kinds is carried on very successfully, also beet raising. This is also a good stock country.

Union is the county seat of this county, with 2,500 inhabitants. It has a good high school, and also a good second grade school; also a first class woollen mill, creamery, pork packing and fruit packing houses, and a fruit evaporating establishment.

This is a good country for a poor man to make a living in, as one can work nearly all the year around. The winters here are very mild. There is seldom any snow here in the winter. It is not a rainy country, as some people think it is, nor are the people here web-footed as some believe. There isn't any too much rainfall to insure a good crop. The soil is a black loam, very productive.

The health of the people is generally good.

BEDMAKING.

The greatest attention is given in hospitals to the proper making of beds. The nurses sometimes spend months chiefly in learning to make a bed. One of the hospital ideas may well be copied in every family where there are invalids or weak people. This is to stretch the under sheet as tight as possible and pin it firmly to the underside of the mattress with safety pins. Wrinkles in the under sheet are a fruitful source of discomfort to a sick and restless person. This system of pulling the under sheet taut and fastening it so it will stay in place will prevent such annoyance.

BEAUTY RECIPE.

Said her husband one day: "Will you tell me, my Kate,
What makes you so young and so handsome of late?
For a long while—a month or six weeks, I should say—
You've grown younger and handsomer every day."
"I believe," she said, smiling, "to tell you the truth,
I've discovered the fount of perpetual youth.
In the vale of the soul like a wellspring 'tis set
And contains crystal parts of 'the potent,' 'Don't fret!'"

TWENTY YEARS AGO TODAY.

(DO YOU REMEMBER?)

Patti, at the conclusion of her American tour, received an offer of $5,000 a night for a tour of England and Scotland.

The most severe flood in 19 years occurred along the Ohio river. The river rose 8½ inches in one hour.

Kid Wade, leader of a band of outlaws, was hanged by viligantes in the upper Elk Horn country, Nebraska.

Queen Victoria addressed parliament, urging peace everywhere and the cessation of hostilities as soon as possible in Egypt.

TEN YEARS AGO TODAY.

Vaillant, the French anarchist who threw a bomb into the chamber of deputies, was guillotined. His last words were "Death to socity."

FIVE YEARS AGO TODAY.

Otis was instructed to follow up his victory in the Philippines, to "strike quick" and crush Aguinaldo's power in the islands.

It was announced that the Panama canal would be finished in nine months, the cost to be $262,000,000.

The mining exchange instituted the system of two calls daily, instead of one.

SCIENTIFIC MISCELLANY.

Condensed into a few words, these are the "Modern Views of Matter," as expounded by Sir Oliver Lodge: Electricity is a substance, the only kind of substance, and all matter is merely an accumulation of electric charges. It appears probable that these electric charges are all of exactly the same amount, although some are positive and some negative, and that the atoms of the chemical elements are formed by varying numbers of arrangements of these charges, or electrons. There are about 700 electrons, 350 positive and 350 negative, in the hydrogen atom, which has been so long regarded as the final and indivisible unit of matter, there must be about sixteen times as many in an oxygen atom; and about 255 times as many, say 160,000, in a radium atom, the heaviest known.

The land surface of the globe covers 52,000,000 square miles, and the water surface 144,000,000. Taking the average pore space of the surface rocks occupied by moisture at 10 per cent, S. Slichter, of the U. S. geological survey, estimates the amount of ground water—which reaches a depth of six miles—at 565,000 million million cubic yards. This is thought to be about one-third the amount of oceanic water, and would cover the globe to a depth of 3,000 or 3,500 feet.

Radium constantly generates heat, and Wien has now shown that it may constantly generate electricity. It gives off both positive and negative electrons, and the former—several hundred times as large as the latter—may be held back by a sieve of glass or any other of a variety of substances.

Galton affirms that heredity is one-half derived from parents, one-fourth from grandparents, one-eighth from great-grandparents.

An apparently simple idea upon which recent inventors have toiled is that of moving pictures that can speak. The words and other sounds are easily recorded by the phonograph and moving objects are pictured by the cinematograph, but it has seemed well nigh impossible to make the two kinds of apparatus perform their work in exactly the same time. It is claimed that the difficulty is at last overcome by the "chronophone" of Ganmont and Decaux, two French inventors. The cinematograph needs considerable power while the phonograph requires uniform speed, but perfect synchronism has been secured by operating the moving-picture machine by a motor receiving electric current through the phonograph shaft and automatically regulated by the turns of the latter. Edison's early dream of mechanical reproductions of operas and plays seems destined to be realized.

Suggestive at least are the conclusions of Hon. R. J. Strutt, of Bath, England. Helium—which Sir William Ramsay has found to be slowly given off by radium—exists in the gases of the city's largest hot mineral spring, and a test of the deposit in the spring has revealed a small proportion of radium. It is believed that these substances are brought up from a large deposit of radium deep in the earth.

By an ingenious arrangement, Ch. Fabry has diminished the sun's light by passage through a slit and then through an ammoniacal solution of copper sulphate, and has compared it with a light of known candle-power. He concludes that, with the sun at zenith, the solar light at sea level is more than 100,000 times that of a standard candle at a distance of one meter. The intensity of light at the sun's surface is about ten times as great for the same area as that in the electric arc.

Paper car-wheels, made by pressure from rye-straw paper, are usually in condition for a second set of steel tires after the first set is worn out by a run of 300,000 miles.

Brain substance, Von Ziemssen has shown, is the best conductor of electricity in the body—about 3,000 times more conducting than muscle. Investigating the action of the currents, S. Leduc concludes that electricity is avoided in the treatment of brain disease on account of an exaggerated notion of the dangers, but that when properly applied, from back to front, the currents are not only harmless but beneficial. When a continuous current is passed from ear to ear the effect is different, giddiness being produced, with an apparent whirling round of all objects. Sleep may be produced, and for this the best arrangement is a current of four milliamperes at 30 volts, interrupted 100 times per second for nine-tenths of the period of interruption. Speech disappears first, then the motor faculties. Respiration and pulse are unaffected, but may be temporarily or finally stopped by a more powerful current. Awakening is instantaneous, the after-effect being one of refreshment.

The atmosphere near sea-level is found by Prof. Hahn to have this composition: Nitrogen, 78 per cent; oxygen, 21; argon, 0.9; carbonic acid, 0.03; hydrogen, 0.01; the three other elements, from 0.001 to 0.0001. At six miles, the average temperature being zero F., the gases have these percentages; Nitrogen, 81; oxygen, 18; argon, 0.45; carbonic acid, 0.015; hydrogen, 0.035. At 63 miles, where the air is nearly 4,000 times as light as at sea-level and the probable temperature is 110 degrees below zero, the proportions are altogether different, being: Nitrogen, 0.1; oxygen, 0; helium, 0.4; hydrogen, 99.

Milk is ozonized by a German apparatus by being poured in a thin stream from one vessel to another, an electric current being arranged to give constant sparking through the stream or near it. It is claimed that sufficient ozone is produced to destroy all germs in the milk.

RETURNED MISSIONARIES.

Have you a friend or acquaintance in your former field of labor, to whom you would like to send a copy of the Semi-Weekly News? If so, take advantage of our special offer, made to aid the great missionary work. We send the paper one year to any point in the United States, Canada or Mexico at half price, $1.00. This does not apply to points where there are regular wards or stakes. Foreign postage extra.

STOLEN SWEETS.

"And you really guarantee the genuineness of this Rembrandt?"

"Certainly, Mr. Crockfeller. I haven't had one so genuine as this for a long time."

First Magnate—I couldn't make up my mind whether I would enter my daughters at the horse show or not.

Second Magnate—Why not? Style, conformation and backing count for more than pedigree.

"The young man talks a great deal about his estates abroad."

"Yes," answered Mr. Cumrox. "He's like one or two others who wanted to marry into the family. He's anxious to trade his imaginary estate for some of my real estate."

The lover felt embarrassed when the husband found him kissing the wife. But the husband knew his place as a host.

"Never mind, never mind," he said, cordially; "if she's good enough for me she's certainly good enough for you."

And then all the constraint of the situation vanished.

Bishop Potter was a speaker at a recent meeting in the interest of an organization of which a woman is the president, and tells of a joke which she perpetrated at his expense a few moments prior to the beginning of the meeting.

"I inquired of Mrs. N——, with the idea of being facetious, 'How many long-winded speakers will there be at this meeting, madame?'

"'You are the only one,' she replied, charmingly."

"Now, there are plenty of kinds of whisky," said Representative Ollie James of Kentucky, "but the people in our state contend that our bourbon is the best in the world. We sell to outsiders all that does not pass our test."

"What is the test?" asked Representative Beidler of Ohio.

"Why," said Mr. James, "we inject one drop of it into the veins of a rabbit, and if after that the rabbit will not fight a bulldog the whisky is no good."

"Come on. What are you waiting for?" inquired one little boy of another.

"Mamma won't let me go."

"She won't? My mamma lets me go most everywhere. Yours is awful strict, ain't she?"

"Yes; she used to be the principal of a seminary."

"Was she?"

"Yes. I guess pop didn't think about the trouble he was makin' for me when he married a schoolteacher."

To a certain school in New York city one morning came two new pupils, brothers, who were so nearly alike that one could not be told from the other. The teacher asked them the following questions, and received the following replies:

Teacher—"What is your name?"
First Little Boy—"Ikey Fierstein."
Teacher—"What is your name?"
Second Little Boy—"Jakey Fierstein."
Teacher—"Are you twins?"
Both Little Boys in One Voice—"No, ma'am, we're Jews."

A correspondent sends us an extract from a poem which recently appeared in a South African paper, thinking we shall approve of its sentiments. We do, we do. The inspired verse is entitled "Making a Man," and begins:

Hurry the baby as fast as you can
Hurry him, worry him, make him a man;
Off with his baby clothes, get him in pants.
Feed him on brain foods and make him advance;
Hustle him, soon as he's able to walk,
Into a grammar school, cram him with talk;
Fill his poor head full of figures and facts,
Keep on-a-jamming them in till it cracks.

FACTS ABOUT COLOMBIA.

Some facts about Colombia which have come by way of Washington are in point just now. Colombia, not counting Panama, is as large as California and Texas combined, and has over 10 times the population of Panama; an estimate made in 1881 puts the figures at 3,500,000, exclusive of the people of Panama. Bogota, its capital, has been called "the Athens of South America." Its population is 125,000; the national university is located there, and the city has an excellent library of 50,000 volumes, a picture-gallery, an observatory, and a number of learned institutions. Twelve days are required to get from the coast to the capital. One lands at Barranquilla, at the mouth of the Magdalena river, goes up the river by steamer to Honda—592½ miles from the coast, then by rail for 22 miles to La Dora, by mule journey for 45 miles to Facatativa, and from there by rail again to Bogota, 24 miles.—Harper's Weekly.

NOTICE TO WATER USERS.

State Engineer's Office, Salt Lake City, Utah, Jan. 25, 1904.—Notice is hereby given that George C. Lambert, Jr., trustee for Salt Lake City Corporation, the Utah & Salt Lake Canal Company, the East Jordan Irrigation Company, the South Jordan Canal Company, and the North Jordan Irrigation Company, corporations, whose postoffice address is Salt Lake City, Utah, has made application in accordance with the requirements of Chapter 100 of the Session Laws of Utah 1903, to appropriate two (2) second-feet of the unappropriated water flowing in Willow Creek, a tributary of Jordan River, in Salt Lake County, Utah, to be diverted by means of a gate in the side of the flume through which Willow Creek is now conducted over the Galena Canal and to be conducted through the said Galena Canal for a distance of about 27,400 feet from said point of diversion to the United States Smelter where the water will be used at all times during each year when prior appropriators are not entitled to its use, for supplying said smelter with water for generating steam, cooling jackets, granulating slag, etc., in lieu of that to be taken from said Galena Canal and stored in Utah Lake by the said city and canal companies. After having been so diverted and used the water will be returned to the natural channel of Jordan River at a point immediately west of said smelter.

All protests against the granting of said application, stating the reasons therefor, must be made in writing and filed in this office after thirty (30) days and before sixty (60) days from the date hereof.

A. F. DOREMUS, State Engineer.

First publication, Jan. 25, last, Feb. 26, 1904.

NOTICE OF ASSESSMENT NO. 17.

The Revenue Mining Company. Location of principal place of business, Salt Lake City, Utah. Notice is hereby given that at a meeting of the directors held on the 26th day of January, 1904, an assessment of one cent per share was levied on the capital stock of the corporation payable immediately to Herbert T. Hills, Secretary, at 58 Board of Trade building, Salt Lake City, Utah. Any stock upon which this assessment may remain unpaid on the 20th day of February, 1904, will be delinquent and advertised for sale at public auction, and unless payment is made before, will be sold on the 17th day of March, 1904, to pay the delinquent assessment, together with the cost of advertising and expenses of conducting sale.

HERBERT T. HILLS, Secretary.
58 Board of Trade Building, Salt Lake City, Utah.

PROBATE AND GUARDIANSHIP NOTICES.

Consult County Clerk or the respective signers for further information.

IN THE THIRD JUDICIAL DISTRICT Court, in and for Salt Lake County, State of Utah. Department No. 1. In the matter of the estate of Joseph Bull, Deceased. Notice.—The petition of Zina Hyde Bull praying for the admission to Probate of a certain document, purporting to be the last Will and Testament of Joseph Bull, deceased, and for the granting of Letters Testamentary to herself, has been set for hearing on Friday, the 12th day of February, A. D. 1904, at 10 o'clock a. m., at the County Court House, in the Court Room of said Court, in Salt Lake City, Salt Lake County, Utah.

Witness the Clerk of said Court with the seal thereof affixed this 28th day of January, A. D. 1904.

(Seal) JOHN JAMES, Clerk.
A. Miner, Attorney for Petitioner.

NOTICE TO CREDITORS.—ESTATE of Joseph Coult, Deceased. Creditors will present claims with vouchers to the undersigned at 801 Deseret News Annex, Salt Lake City, Utah, on or before the 1st day of June, A. D. 1904.

CHARLOTTE COULT,
Executrix of the Estate of Joseph Coult, Deceased.

Date of first publication, January 29th, A. D. 1904.

Alexander McMaster, Attorney for Administratrix.

IN THE DISTRICT COURT, PROBATE Division, in and for Salt Lake County, State of Utah. In the matter of the estate of Robert M. Dansie, Deceased. Notice.—The petition of Robert Dansie praying of the issuance to himself of Letters of Administration in the estate of Robert M. Dansie, deceased, has been set for hearing on Friday, the 19th day of February, A. D. 1904, at 10 o'clock a. m., at the County Court House, in the Court Room of said Court, in Salt Lake City, Salt Lake County, Utah.

Witness the Clerk of said Court with the seal thereof affixed, this 3rd day of February, A. D. 1904.

(Seal) JOHN JAMES, Clerk.
By David B. Davies, Deputy Clerk.
Henderson, Pierce, Critchlow & Barrett, Attorneys for Petitioner.

IN THE DISTRICT COURT, PROBATE Division, in and for Salt Lake County, State of Utah. In the matter of the estate of William V. Morris, Deceased. Notice.—The petition of Nancy C. Morris, administratrix of the estate of William V. Morris, deceased, praying for the settlement of final account of said administratrix, and for the distribution of the residue of said estate to the persons entitled, has been set for hearing on Friday, the 19th day of February, A. D. 1904, at 10 o'clock a. m., at the County Court House, in the Court Room of said Court, in Salt Lake City, Salt Lake County, Utah.

Witness the Clerk of said Court with the seal thereof affixed this 2nd day of February, A. D. 1904.

(Seal) JOHN JAMES, Clerk.
By David B. Davies, Deputy Clerk.
F. C. & C. F. Loofborrow, Attorneys for Petitioner.

NOTICE TO CREDITORS.—ESTATE of Agnes Jane Burt Nowell, Deceased. Creditors will present claims with vouchers to the undersigned at the office of Ray Van Cott, room 7, Deseret National Bank Building, Salt Lake City, Utah, on or before the 1st day of June, A. D. 1904.

OLIVER NOWELL,
Administrator of the Estate of Agnes Jane Burt Nowell, Deceased.

Date of first publication, January 29th, 1904.

Ray Van Cott, Attorney.

NOTICE TO CREDITORS.—ESTATE of Martin Sorensen, deceased. Creditors will present claims with vouchers to the undersigned at 514 Templeton Building, Salt Lake City, Utah, on or before the 20th day of May, A. D. 1904.

A. B. IRVINE,
Administrator of the estate of Martin Sorensen, Deceased.

Date of first publication, Jan. 15, A. D. 1904.

Ashby Snow, attorney.

SPECIAL STOCKHOLDERS MEETING.

Notice is hereby given that a special meeting of the stockholders of The Bingham-Centennial Mining Company, a corporation, organized and existing under the laws of Utah, has been called by the Board of Directors, and will be held at the office of the company, room 14 Commercial National Bank Block, corner Second South and Commercial Streets, Salt Lake City, Utah, on the 11th February, A. D., 1904, immediately after the adjournment of the annual meeting of the stockholders to be held at the same place on said day at 3 o'clock p. m. The special meeting will be held for the purpose of voting upon an amendment to, and if thought advisable amending, the articles of incorporation of the company by changing the name of the company from The Bingham-Centennial Mining Company to The South Columbus Mining Company.

By order of the board.

TONY JACOBSON, President.
W. L. MAAS, Secretary.

Dated Jan. 20, 1904.

ANNUAL MEETING.

Notice is hereby given that there will be a meeting of the stockholders of the Utah Stove & Hdwe. Co., at its office, 34-36 E. First South St., Salt Lake City, Utah, at 2 p. m., on Tuesday, Feb 9th, 1904, for the election of officers, and the transaction of such other business as may legally come before said meeting.

R. W. MADSEN, Secretary.

Date of publication, Jan. 29th, 1904.

DELINQUENT NOTICE.

Summit Extension Mining Company. Principal place of business Salt Lake City, Utah. Notice.—There is delinquent upon the following described stock on account of assessment No. 2 levied on the 16th day of December, 1903, the several amounts set opposite the names of the respective shareholders as follows:

No. Cert.	Name.	Amt.
15	George T. Odell	$25.00
7	C. M. Nielsen	13.34
19	C. M. Nielsen	2.33
18	A. L. Hoppaugh	1.00
21	A. L. Hoppaugh	1.00

And in accordance with the law and an order of the Board of Directors, made on the 16th day of December, 1903, so many shares of each parcel of said stock as may be necessary wil be sold at public auction at the office of the Secretary, 301 West South Temple street, Salt Lake City, Utah, on Saturday, the 13th day of February, 1904, at 5 o'clock p. m., to pay delinquent assessments, together with the cost of advertising and expense of sale.

THEODORE NYSTROM,
Secretary and Treasurer.

DELINQUENT SALE.

La Reine Mining Company. Principal place of business Salt Lake City, Utah. Notice.—There are delin