DESERET EVENING NEWS: FRIDAY, NOVEMBER 25, 1904.



VISITING PIONEER LADY DIES Ogden City and L. C. Kelsey, con-

Lineup-Sheriff Harmon Goes East.

on Twenty-first street, have been made defendants to an action brought by Fred Staufer, guardian of his minor Provo, Nov. 25 .- Mrs. Pernina Campbell died yesterday afternoon at 2 o'clock at the home of her grandniece, ion, Fred Staufer, Jr., to recover \$5,000 alleged to be due for personal injuries Mrs. William H. Brereton, of the Sec-ond ward, Mrs. Campbell has been livsustained by the boy. The complaint ing with Mrs. Brereton, since the death of her husband, John Campbell, in 1893. alleges that Hept. 4, 1904, the boy who is but 10 years of age was playing with of her husband, John Campbell, in 1893. She has been an invalid for years; the immediate cause of her death was an attack of pneumonia. Mrs. Campbell was born in Canada, Aug. 11, 1813, and was married to John Campbell Dec. 25, 1833. They came to the United States, and lived in Iowa and Missouri and moment the please to so California in some companions near the corner of Adams avenue; that a manhole to the in the hole, breaking his left arm and injuring the left side of his head so

meetinghouse. Mr. and Mrs. Campbell were never members of the "Mormon" Church, but they crossed the plains with a "Mor-mon" company and at the time of the Mone" went south with their "Morare having a grand ball at the Morgan was returning he was struck by an engine, knocked down and seriously in-jured; that the injuries were sustained Opera House. There is considerable sickness in our ocality at the present time. Mrs. Mary E. Lyon is very low with dropsy. "Move" went south with their "Mor-She has called her family all home. There are several children suffering mon" neighbors, with whom they al-ways lived and associated on terms of mutual respect and good will, with la grippe and bad colds. THANKSGIVING DAY. Builds up the system; puts pure, rich The people of Provo generally ob-served Thanksgiving day by resting from their labors and devoting the day to contemplation of blessings received, blood in the veins; makes men and women strong and healthy. Burdock Blood Bitters. At any drug store, discussing turkey dinners, and extend-ing good cheer to those who have not LAKETOWN. been fortunate enough to obtain the share of the material blessings evi-denced by a full larder. A RETIRING OFFICIAL. Services were held in the forenoon in the various ward meetinghouses, and Bishop Nebeker Takes a Well Earned in the Baptist church, where a mission Rest-An Interesting Budget of News. service was held. Special Correspondence. On Wednesday appropriate Thanks-Laketown, Nov. 23 .- Bishop Ira giving exercises were given by the pu-pils in the public schools, and the spirit Nebeker, who, after over 35 years of of thanksgiving expressed by the chil-dren in gifts of food and delicacies to faithful service as the presiding officer in the Laketown ward, has been honorably released, on account of the precarlous state of his health. He left here for Logan on Tuesday morning the needy of their districts. The schools remain closed today, giving some of the little folks additional cause for last, for a period of rest and recuperthankfulness. The patients at the state mental hos-pital, for whom special efforts are al-ways made by the management on holi-Our Primary association held an open session on Sunday afternoon, pursuant to suggestions of the stake Primary days, enjoyed the usual extra bill of authorities, and rendered an interest-ing program the object being to show the parents and friends the method fare. The Parker school football team played the Provo Junior team in the adopted to attain results and to enlist their aid and encouragement in behalf forenoon, and won the game on a score of 10 to 0. of the excellent cause. The meeting was a success, and was largely attend-GARDEN CITY NOTES. ed by an appreciative audience and The board of county commissioners and Sheriff Harmon went to Grand Junction yesterday, to inspect the jail an increased interest is looked for among the parents and friends of the there, in order to gain information that will be applied in improvements conchildren. Y The Kearl Sheep Co has sold out to templated in the county jail, W. H. Barrett, formerly of Beaver county, and a member of the Legislathe Hodges Brothers, (Joseph and Thomas G.). The Price and Smith sheep are trailture from that county, but who has been living here for nearly two years, is slowly recovering from the attack of paralysis with which he has suffered for about 18 months. ing towards the desert for their winter feeding.

ble lady were present at the function. After a day spent in happy felicitations and enjoyments, the company repaired the residence of her son-in-law, M. Lung of the Beaver branch of B. Y. university, where a fine time was had a dancing and other amusements. During the evening a loving greeting from Grandma was read, expressing her joy in being present and gratitude for avors enjoyed in the Gospel and association of relatives and friends.

KIMBALL, CANADA.

Grist of News from a Fine Country-Rapidly Growing Commonwealth. special Correspondence,

Kimbali, Aiberta, Canada, Nov. 21 .---We have had beautiful autumn weathr; plows are still being run in the field; no frost yet to cover the ponds with ice, Crops were short; spring grain almost a total failure; fail wheat has done reasonably well, demonstrating the wisdom of planting winter wheat on well fertilized land.

There has been practically no market for stock cows. Animais that two years ago brought \$40, can now be bought for \$20 to \$25, with other stock in pro-potion. Horses are not in the demand they were some time ago, yet good work horses are still bringing fair prices.

People here have come to the con-clusion that they will have to turn to dairying and produce forage for dairy stock; roots of all kinds flourish here

dace, is visiting old friends. He has not been in Eureka for 12 years. Several years ago he met with an accident at Pony, Montana, in which he lost the

we are promised the rainoad next year and when it steams into town it will lend an impetus to our growth. Gradually the country is befig fenced up and the open, unoccupied land is becoming profitable. There are still some chances to buy good land here at reasonable rates and good citizens are always welcome.

photographs of a large number of struc-tures are given. Italian engineers have given more atten-tion to the measurement of water than any other body of men in the world. The bul-letin describes the methods of measure-ment of water in use along the Po, and gives a general discussion of the subject of water measurement. The most striking points brought out by the report are the large expenditures for intigation in a region where crops can be raised without it, the enduring and expen-sive nature of the structures, and the ef-ficient co-operation of irrigators in using water and in canal management. Along each of these lines Italian experience is full of suggestion for those interested in American Irrigation. This builetin can be secured on appli-cation to the director of the office of ex-periment stations, or the chief of the di-vision of publications, of the United States department of agriculture. photographs of a large number of struc-

EXHIBITING SEEDLESS RAISINS

C. M. Travis & Co., agents of the American Vineyard Co. of Boston, who control 300 acres of vineyard near Pres-no, are exhibiting at a local exposition now being held in Pittsburg. Penn. the natural Scedless raisin grape. They are displaying carton packages to the visi-tors and giving away samples of them. As a result they are taking many orders, and have sold 15 carloads in Pittsburg since the introduction of this raisin same 24 months ago.-California Fruit-Grower. trode, the positive being a copper seg-ment of such size that it does not wear away from over-heating yet becomes sufficiently hat to prevent the dsposi-tion of fused drops of magnetite from the negative electrode. The magnetite burns at the rate of an eighth of an inch an hour, the rate of the flame arc being from one to two inches per ----

hour, and, with small sacrifice of ef-ficiency, the addition of substances like METHODS OF PREPARING ittanium compounds reduce the burn-ing of the magnetite so that an eight-inch electrode may be produced that will last 500 or 600 hours. LAND FOR IRRIGATION.

A NATURALS ANITARIUM. What a Scientific Observer Has to Lieut. John P. Findley, while in charge of the United States weather bureau at San Francisco, contributed an article to a prominent magazine on the climatic conditions of California, in which the following statement appeared: "Theoretically, California should furnish the best and most varied health resort and sanitariums in the United the means of temporary, if not permanent, relief." This theoretical statement, from an

<text><text><text><text><text><text><text> unbiased, scientific standpoint, is abun-dantly confirmed by experience. The cool and bracing coast climate, devoid of any trace of malaria, extends from the northern part of the state to the extreme south. There is the choice be-tween this cool, humid atmosphere and the dry, warm atmosphere of the in-land valleys. Ind valleys. Of altitude there is yet a greater dif-ference. From Plain Valley, 300 feet below sea level, to the upper Sierras, 7,000 or 8,000 above, any altitude can be selected, and comfortable homes be found. The peculiarity of an almost rainless summer, during which the injurious germs of animal and vegetable decay are destroyed by thorough dessication, is one of the striking features of Callfornia climate. During the rainy season it is usually too cool to facilitate fermentation, and the result is, except along some of the river valleys, an absolutely pure at-mosphere. The ocean winds entering mosphere. The ocean winds entering through the several coast openings, are tempered by the intermediate area

passed over, and often receive desir-

passed over, and often receive degir-able healing properties by taking up the reshous odors of the pines and red-woods of the coast range. The skilful physician, acquainted with the climatic conditions, should find little difficulty in selecting a locali-ty where climate and entropment with ty where climate and environment will do all that these agencies can ever do



NOTICE TO CONTRACTORS.

Office of the Board of Public Works, Salt Lake City. November 15th, 1904. Scaled proposals will be received at this office until 3 o'clock p. m. Wednesday, November 30th, 1834, for the work of con-structing all gravel sidowalks that have been or may be ordered by the City Coun-el from March 1st to Dec. Sist, 1904. Instructions to bidders, together with specifications and forms for contract and bond, can be obtained upon application at the office of the Board of Public Works or City Englacer.

s stable at all temperatures, is very dentiful in nature, and gives a white are of much higher efficiency than the carbon arc. It forms the negative elecor City Engineer. The right is reserved to reject any and all bids.

Il bids. By order of the Board of Public Works. George W. Snow, City Engineer,

SHERIFF'S SALE.

In the District Court, in and for the Third Judicial District. County of Sait Lake, State of Utah. Charlotte Fleming, Plaintiff, vs Aima D. Johnson, Parker Lumber Company, a corporation, and W. C. Husbands, Defendants, to be sold at Sheriff's Bale, at the west front door of the County of Sait Lake, State of Utah. on the 3rd day of December, A. D. 1904, at 12 o'clock noon of said day, all the right, tills, cleim and interest of Aima D. Johnson, Parker Lumber Company, a cor-poration, and W. C. Husbands, defend-ants of, in and to the following describ-ong froperty, to-wit: Situate bying and be-ing in Sait Lake County, State of Utah, and described as follows. All of lock thire y-three (3) and thirty-four (36), in block three (4). Luncoh Park the same being a subdivision of a part of block sixteen (6). Five Acre plat 'A.'' Big Field Survey, as the same is platted, surveyed, and res-orded in the records of Sait Lake County, Utah, together with all and singular the tenements, hereditamients, and appurten-aupertaining. Turchase price payable in lawful money

ances, thereinto beloging, or in anywise appertaining Purchase price payable in lawful money of the United States. Dated at Salt Lake City, 10th day of No-vember, A.=D. 1994. Sheriff of Salt Lake County, State of Uth. States. Within her borders almost ev-ery form of wasting disease should find

By Joseph C. Sharp, Deputy Sheriff.

BIDS WANTED.

BIDS WILL BE RECEIVED BY THE tale Board of Examiners, at the office of he undersigned, until 12 o'clock noon of he 2nd day of December, 1964, for the fol-

2 Speakers' gavels. 2 Speakers' gavels. 172 Improved Keystone binders. No. 5 B or other suitable file for Legislative

urbals. 172 Improved Keystone binders, No. 14 or other suitable file for Legislative

SIIIs. 72 15-10. Brass edge rulers. 60 Whe waste paper baskets, 15-10. high and 12-10. In diameter at the top. 1 gross legal tablets, neutral tint, ruled. 1 gross commercial tablets, neutral tint. ruled.

1 gross commercial tablets, neutral tint, ruled. 18 reams linen typeyriter paper, medium weight, 84,843. 24 reams linen typewriter paper, extra light weight, for making 18 copies, 84,843. 1 ream paper suitable for enrolled bills. 1 ream paper suitable for enrolled bills. 20,000 lithographed linen letterheads. 20,000 envelopes, No. 10, printed. 20,000 envelopes, No. 12, printed. 20,000 envelopes, No. 14, printed. 20,000 envelopes No. 14, printed. 4 gross tubes pasto. Weis. 6 gross Dixon's fine hexagon pencils, satin finish, assorted numbers. 12 gross Spencerian pens, assorted num-bers.

% gross medlum hard rubber penhold-

gross large rubber penholders, quarts Sanford's or Stafford's libra paste, 8 quarts Arnold's fluid. 2 quarts Carter's purple fluid. 4 pints Sanford's red ink. 72 gross Faber's No. 16 Rubber bands. 72 gross Faber's No. 18 Rubber bands. 4 gross Faber's No. 0000% rubber bands. d 5-in. loag. I gross Faber's Emerald Erasers, No. 6 pairs 12-in. Bankers' shears, good a. Daris Join. Baineers shears, good quality.
¹/₈ gross Jos. Rogers & Sons knife blade, steel crasers, rubber handle, 6-in.
4 Challenger cyclet messee, No. 1.
12 2 oz. boxes Challenge cyclets No. 1.
18 medium Sq. base safety ink stands.
6 250 page broad can records, full sheep, Russian corners, E. & B. good paper.
16 100 page broad quarto records, cloth, leather backs and corners, good paper.
1.200 printed manuscript covers, 12 forms.
8.000 voltog lasts.
8 iron frames, copper wire pen racks.
3³/₄ x2³/₄.
⁶ dozen Challenge envelope openers. 34x24.
34x24.
6 dozen Challenge envelope openers.
2 Victor postal scales.
6 dozen ink wells for legislative desks.
3 Standard dictionary holders.
3 Standard dictionary holders.
The above to be delivered on or before the 3rd day of January 1965.
Material, printing, ruling and binding assessment rolls for the several counties of the State for the years 1995 and 1996, bids to be at the rate per sheet same will be furnished for.
Material, printing, ruling and binding Material, printing, ruling and binding the assessment roll for het proceeds of Material, printing, numbering and fold-ing taxpayers' statements for the years 1965 and 1966, bids to be at the rate per thousand same will be furnished for. Material, printing, numbering and fold-ing statements for the returns of the net proceeds of mines for the years 1905 and 1866, bids to be at the rate per thousand same will be furnished for. Bids for the assessment rolls and tax-payers' statements must include wrapping and delivering to the express or freight office ready for shipment to the several county clerks and must be delivered on the 1st day of January, 1965, respectively. Ma-terial, setting type and press work for printing the journals of the State of Utah. In small pick type, solid, 250 copies of each to be printed daily, the forms to be held until corrected by the respective houses, when 250 additional copies of each are to be printed daily. the forms to be held until corrected by the corrected forms, to be bound at the close of the snaston. Material, printing, numbering and foldcorrector forms, to be bound at the close of the session. Material, typesetting and press work for printing the legislative bills of the Sixth sesion of the Legislature, small plea type, open lines, section lines num-bered consecutively. Material, typesetting and press work for printing 800 copies of the laws of the Sixth session of the Legislature; each bidder must state at what price he will sell to the public copies of the said session laws. Material and press work for printing on one side of the paper, 1000 copies of such amendments as are made to the re-vised statures. Material, typesetting and press work for vised statutes. Material, typesetting and press work for printing the reports of the several de-partments of the state government and public institutions, in small pice, solid, to be based on 1.000 copies; also at what rate additional copies will be furaished per thousand.

housand. Material and binding 550 copies each of he journals of the Senate and House, in a sheep, and binding 550 copies of the Material and binding 550 copies of the

MORGAN.

Thanksgiving Services Interest ng-Considerable Sickness Prevalent. Special Correspondence.

Morgan, Nov. 24.-Thanksgiving day was celebrated today in all the wards of the Morgan stake in the grand old of the Morgan stake in the grand out style. The presidency of the stake is-sued a circular letter to all the Bishops a few days ago asking them to hold thanksgiving services in the various wards. The meetings in the morning were well attended and the people surely had a time of thanksgiving. This afternoon they enjoyed the usual din afternoon they enjoyed the usual din-ner and this evening the young people

blindness and he has no difficulty in getting around. Otto Harro stood trial in Judge Burns' court Wednesday on a charge of making an assault on Officer Joseph Larsen on Nov. 12, with a deadly weap-on. On hearing the evidence the judge

sight of both eyes and the loss of one of his hands. The streets of this city seem familiar to him notwithstanding Thanksglving Day Functions-Football Special Correspondence.

turned the prisoner loose.

crossed the plains to go to California in 1850. On arriving in Utah they decided to remain and resided in South Jordan for some time, afterwards moving to North Ogden, where they lived for many years and where Mr. Campbell died, Mrs. Campbell leaves many rela-tives in Utah and in Idaho. Services will be held at the residence of Mrs. Brereton tomorrow at 1:30 o'clock, after

An action has been commenced in the district court by Tim Mullarky against the Southern Pacific company to recov-er \$1,999 damages. The allegations of the complaint are that the plaintiff is a which the remains will be sent to North Ogden, the old home of the family, where many friends will have an opportunity to pay their last tribute of respect to the departed on Sunday, when services will be held in the ward aborer who was employed at Lakeside on the cut-off. On the 23rd of last Augthe went from the boarding house the tank to get some water. As ha





rough the carelessness of the defendant company.

Day Observed.

tractor for the construction of the sewer

sewer had been left open by the con-tractor very carelessly and the boy fell

seriously that his hearing is affected permanently, and his left hand is per-manently injured. Mr. Staufer en-

manentiy injured. Mr. Staufer en-leavored to have the case settled by

he city council, but as it refused to

settle he has now brought the action.

DAMAGE SUIT FILED.

DEATH OF AN ESTIMABLE LADY.

Word was received in Ögden last evening of the death of Mrs. John Campbell of North Ogden, who died restarday afternoon at Provo, Utah at the home of Mrs. W. H. Brereton, where the had been visiting. The deceased was well known in the northern part of this county where she had resided many years. She was the sister of Wesley Rose of North Ogden, and has other relatives in this county. Mrs. Campbell was one of the oldest women in Wast county has a second second tamped was one of the oldest wonth in Weber county, being 92 years of age at the time of her death, which was caused from general debility. Her re-mains will be shipped to Ogden, arriving here this evening at 7 o'clock, and will be taken to Larkin & Son's undertaking parlors. The funeral serices over her remains will be held at he North Ogden meetinghouse Sunday afternoon at 2 o'clock. Interment will take place at the North Ogden emetery.

W. C. T. U. CONVENTION TONIGHT.

The annual convention of the Women's Christian Temperance union, of the state of Utah, will commence tohight at the Presbyterian church at 180 o'clock. A large attendance of delegates from all parts of the state is spected, and some very interesting adiresses are to be delivered on the temperance move. Speeches will be delivered this evening by Mr. Joseph Chez and Judge A. W. Agee of Ogden, and Rev. Simpkins of Salt Lake City. Mrs. Johnson, Miss Lulu Mitchell, Miss ennett, Miss Smith and Mr. Harry Hansen will render solos. Quartet music will be furnished by Misses Mit-chell and Bennett and Messrs. Hansen ind Smith. Mr. Cassady will give a olin solo. Meetings will be held Saturday at the

church. Those interested in the work and the public in general are invited to be present.

A SAD HOME COMING.

The remains of Mrs. Florence Burch Clark, wife of Joseph B. Clark who died at Alnaworth, British Columbia last Saturdor durday night, arrived in Ogden at 6 clock last evening, accompanied by tegrief-stricken husband, whose young fe of twenty-one years had been takfrom him after only six months' of appy wedlock. The remains were appy wedlock. The remains were set at the depot by a number of rela-lives and friends, and were taken to here and friends, and were taken to test and friends, and were taken to larkin & Son's undertaking parlors, where they may be viewed by her many friends. The funeral services over her remains will be held at the first ward meeting house Sunday af-ismoon at 2 o'clock. Interment will take place in the Order Office completery. take place in the Ogden City cemetery. The cause of Mrs. Clark's death was typhoid fever, with which she had been dicted only two weeks.

BRIEFS AND PERSONALS.



Is the joy of the household, for without it no happiness can be complete. How sweet the picture of mother and babe, angels smile at and commend the thoughts and aspirations of the mother bending over the cradle. The ordeal through which the expectant mother must pass, how-ever, is so full of danger and suffering that

she looks forward to the hour when she shall feel the exquisite thrill of motherhood with indescribable dread and fear. Every woman should know that the danger, pain and horror of child-birth can be entirely avoided by the use of Mother's Friend, a scientific liniment for external use only, which toughens and renders

pliable all the parts, and assists nature in its sublime work. By its aid thousands of women have passed this great crisis in perfect safety great crisis in perfect safety

and without pain. Sold at \$1.00 per bottle by druggists. Our book of priveless value to all women sent free. Address BRADFIELD REBULATOR CO., Atlante, Ge.

EUREKA. WEED BOUND OVER FOR TRIAL

Thanksgiving Services Held-Population Increasing.

Special Correspondence.

Eureka, Nov. 24 .- Edward R. Weed, had his preliminary hearing before Judge Burns Monday. Several wit-nesses of the tragedy at Fish Springs, when Weed shot Alma T. White, were present and testified as to the shooting. Judge Burns bound the prisoner over to the district court on charge of murder. O. W. Powers of Salt Lake will defend Weed. Sheriff Cronin will take the prisoner to the county jail at Nephi tomorrow morning to await his trial.

Thanksgiving day was quietly spent Thanksgiving day was fittingly ob-served in Ogden yesterday, with attended. The business houses were

William Lostus, Esq., foreman at the Geo. T. Judd ranch, at Meadowville, rejoices at the advent of his third daughter.

Bishop Samuel Weston and Erwin Beckwith, Esq., were " in our midst" yesterday on business of importance, Everyone rejoices and are thankful for the lovely spell of fine fall wea-ther, so favorable for marketing and

fall work, etc. Hon, Aquila Nebeker and family,

have gone to winter in their Logan home. Ere this shall appear in print doubtless his charming daughter have changed her name, and entered the blesed estate of matrimony at the Logan temple, and we wish the excellent young lady and her future husband unalloyed happiness in their journey through life.

Ten thousand demons gnawing away at one's vitals couldn't be much worse than the tortures of itching piles. Yet there's a cure. Doan's Oolntment never

fails. GOSHEN.

the Daughter of William Finch Dies From Typhold-A Deplorable Event.

Special Correspondence. Goshen, Nov. 22 .- A number of deaths have occurred recently from typhoid fever in this town, the latest being the daughter of Elder William and Dor-cas E. Finch, a bright young lady who was born July 15, 1890. Elder Finch cas E. Finch, a bin 1890. Elder Finch was born July 15, 1890. Elder Finch had just returned from a mission to had just returned states. The entire community mourns with the family in the loss of the young lady.



BEAVER. Brandma Ipson Celebrates Her Soth Anniversary. Special Correspondence. Seaver, Nov. 22.—A most enjoyable family gathering was held at the home of Mrs. Satah J. Woolsey on the 19th inst, the occasion being the äftleth anniversary of the marriage of her mother, Mrs. Georgina Ipson, who has been a long time resident of this city. Tour children, 29 grandchildren and four great-grandchildren of the vener-

Henry D. Baldwin. Supt. City Water Works, Shullsburg, Wis., writes: "I have tried many kinds of liniment, but I have never received much benefit until I used Ballard's Snow LJniment for rheumatism and pains. I think it the best liniment on earth." Sc. 50c, \$1.00. Sold by Z. C. M. I. Drug Dept.

gate an acre of land by flooding as was required in furrows 12 inches deep. About, one and one-third times as much water was needed to irrigate in furrows three inches deep as in furrows one foot deep. A saving of one-third of the water by the adoption of a better system would mean not only increased profits to farmers but a large increase in the acreage which could be irrigated from canals or reser-votrs. voirs. IRRIGATION IN NORTHERN ITALY DON'T BELIEVE OTHERS.

Farm irrigation, by English-speaking Beware of people who are constantly people, has been practised in this country belittilng others, finding flaws and de fects in their characters, or slyly in little more than 50 years, while in Italy it has been practised for more than 500 sinuating that they are not quite what years. It is, therefore, natural that Italian experience should be able to show much of value to American irrigators. For the purpose of determining what could be learned in that country which could be applied to our own problems, Dr. Elwood Mead, chief of irrigation and drainage investigations of the office of ex-periment stations. United States depart-ment of agriculture, spent the summer of 1903 in the valley of the Po. A partial re-port of Dr. Mead's observations has just been issued by the department of agricul-ture bulletin 144 of the office of experi-ment stations. No attempt was made to make this an exhaustive monograph upon irrigation in northern Italy, but the study was made solely from the standpoint of obtaining suggestions for American irri-gation practise. years. It is, therefore, natural that they ought to be. Such persons are dangerous, and not to be trusted. A disparaging mind is limited, rutty and unhealthy. It can neither see nor acknowledge good in others. If it cannot deny the existence of the alleged good it will seek to minimize it by a mali clous "if," or "but," or try in some oth-er way to throw a doubt on the character of the person praised.

A large, healthy, normal mind will see the good in another much more quickly than the evil; but a narrow, beittling mind has an eye only for faults -for the unlovely and the crooked. clean, the beautiful, the true and the obtaining suggestions for American irri-gation practise. Contrary to a very common opinion, the valley of the Po is not an arid region. The annual rainfail at Mitan, the chief city of Lombardy, is more than 40 inches, greater than that of Cincinnati, Ohio, or Omaha, Neb., both of which are situ-ated in regions where irrigation is sel-dom considered in connection with agri-culture. The climate of Lombardy is not different from that of the Mississipi val-ley, and the crops raised, with few ex-ceptions, are the same. Notwithstanding this large rainfail and the fact that crops can be successfully raised without irrimagnanimous are too large for its vision. It delights in tearing down or destroying, but it is incapable of up-building .- London Answers.

SCIENTIFIC MISCELLANY

A remarkable test of copper tubes in a locomotive boller has been des-cribed by F. W. Webb. The boller received a set of 198 tubes by 10 makers, the tubes being arranged in groups of 10 of different kinds so as to give similar treatement to all, and the engine was run 142,348 miles in a period of ten months, The first tube failed at 34,067 miles and the second of the same make at 40,612 miles, all tubes of the same type being removed after the failure of two. The best type showed no failure until after 123,896 miles. The failures, with one exception,

were at the bottom of the tubes and within six inches of the firebox end. Analyses indicated that the best contained either three per cent of nickel or at least five per cent of argenic, and copper tubes hardened with nickel are being tested on a leading English road.

The mystery of magnetism is not lessened by Dr. F. Heusler's discovery that magnets may be made by combining non-magnetic metals. The magnetization of a tool of mangenese an tin was accidental, and experimen then showed other magnetic alloys

different from that of the answerp, where the server ceptions, are the same. Notwithstanding this large rainfail and the fact that crops can be successfully raised without irrigation, the plains of Lombardy zre a network of canals and drains. To secure the construction of one of these canals, the city of Milan gave a bonus of 400,000. This canal cost \$5,00,000, or \$75.05 (for each acre of land that can be served by it. It supplies water to \$0.00 farmers, who pay from one to two dollars per acre per year for water. Some of this land supports as many as \$00 people per square mile, and has increased in value shoe the building of the canal from 60 to 100 per cent, land which formerly sold for \$100 per cent, land which formerly sold for \$100 per cent, land which formerly sold for \$100 per cent. I and that or 500 per acre. Some of the fields have been used for meadows yield an annual crop worth \$300 per acre. Some of the fields have been used on these fields for centuries without injury to the lands or to the healthfulnes of the community. This great rise in land values and increase in productivity of lands, due to irrigation, in a region with a rainfail equal to that of the southern half of the Mississippi valley and a climate no more favorable to crop production, leads to the present yield from its lands. The same as center. Nobraska and Kansas, the Hailan government has built nearly a thousand miles of canals and expended about \$30,000,00 for irrigation works. The annual income from the government canala in this province is nearly \$60,000. Furnping plant is pumping plant is plant the annual expense to the farme one of manganese, aluminum and cop per rivaling cast iron in its magneti properties. Other interesting facts hav been revealed-a manganese-lead mag net, for example, loosing its magnetism at 140 degrees F.

The emanium of F. Glesel is a hy pothetical radio-active element sup-posed to be allied to lanthanum. It colors bottles violet, causes paper to become brown and crumble, and and reaches its greatest activity in a month after precipitation from solution. Attempts to isolate it from lanthanum preparations are being made.

An official labratory for satisfying physicians of the properties of new medicines is a Bordeaux chemist's idea.

irrigation. The Italian government disposes of wa-ter directly to farmers at retail in some sections, and in others sells it to co-oper-ative associations of farmers. One such Many substances besides carbon have been tested by C. P. Steinmetz as electrodes for arc lamps. He finds that magnetite, the black oxide of iron, is especially suitable as it conducts well,

CASTORIA For Infants and Children. the Kind You Have Always Bought Bears the Chart H. Teitchers toward the restoration of health. There is enough of wildness to keep the mind constantly engaged, and enough of civilization to satisfy the most exacting. People whose systems are charged with malaria, or are "run down" by overwork, find immediate and in many cases permanent relief in this invigorating climate.

The strongest impulse known to humanity, is habit. If it is a good habit, tis well, such, for instance as the

Husler's

Flour

habit. There's never no oc-casion for swearing off.

Say About California.

HEART BARENESSES

DESCRIPTION AND ADDRESS OF T

For descriptive and illustrative liter-ature, call on or address D. R. Gray, general agent, S. Pac. Co., 201 Main street, Salt Lake City, Utah,

PROBATE AND GUARDIANSHIP NOTICES.

Consult County Clerk or the respective signers for further information.

Signers for further information. IN THE DISTRICT COURT, PRO-bate division, in and for Salt Lake county, State of Utah. In the matter of the es-tate of Robert M. Dansle, Deceased, No-tice.—The petition of Robert Dansle, ad-ministrator of the estate of Robert M. Dansle deceased, praying for a settle-ment of final account of said adminis-trator and for the distribution of the residue of said estate to the persons en-titled, has been set for hearing on Fri-day the 2nd day of December, A. D. 1994, at 10 o'clock a. m., at the County Court house in the Court room of said court, in Sait Lake City, Sait Lake County, Utah. Witness the clerk of said court with the seal thereof affixed this 19th day of Nov-ember, A. D. 1994. (Seal) JOHN JAMES De DAVID E DAVID. The

By DAVID B. DAVIES. Deputy Clerk. Pierce. Critchiow & Barretle, Attorneys for estate.

NOTICE OF STOCKHOLDERS' MEETING.

Notice is hereby given that a special stockholders' meeting of the South Jordan Milling Company will be held at the of-fice of said company, in the flouring mill thereof, at North Sail Lake, Sait Lake County, Utab, on the 1th day of Decem-her, 1994, at 10 o'clock a. m., for the pur-pose of submitting to the atockholders of said company a proposition to sell and dispose of the real estate and personal property belonging to said company. ROBERT M. HOLT, Seey.

DELINQUENT NOTICE.

ELLA HILL GOLD MINING COM-pany, principal place of husiness, room No. 20 Descret News Building, Sait Lake City, Utah Notice. There are delinquent on the following described stock, on ac-count of assessment No. 3 of five mills per share, levied September 25th, 1804, pay-able forthwith and delinquent after No-vember 15th, 1994, the several amounts set opposite the names of the respective shareholders as follows: opposite the names of the re shareholders as follows; No.

			1101	
81	Cert.	Name.	Shares.	American
	9 XFm1 1	States and a state of the state	manuel.	www.
	2 Mrs. 1	E. A. Dwight,	1,000	6 500
	10 John	W. Merrill,	5.000	25.0
đ	10 John 15 John	W. Merrill		
	and another		0,000	25.0
it.	17 Mrs. B	A. Dwight	1,000	5.0
1,	15 John 17 Mrs. E 20 J. F. 91 J. F.	Merrill.	9.000	10.0
	91 J. F.		M1000	
4	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	Merrill,	430	2.1
	92 Mrs. 1	4. A. Dwight,	420	2.1
0	- 97 John 3	V. Merritl,	2,150	
0		M. S.f. and III		10.7
	98 John J	W. Merrill,	5,000	25.0
- 1	99 John W	W. Merrill	1,075	5.3
n	145 T. J. I	Osborne, Jaborne,	2,500	
64. I	146 T. J. (Ceporne,	8,009	17.5
	190 13 19 1	JEDOFRE,	3.500	17.0
- 1	100 H A. I	Smith.	3,389	6.9
	154 John Y	V Burton,	3,750	
6.1	154 John V 155 A. W.	A ALASTON,	1,300	6.9
7.1	150 A. W.	Gallacher,	1.389	6.3

Material and binding 500 copies of the laws of the Sixth session in law sheep. Material and bindins in paper the sep-arate reports of the several departments and public institutions, the bidder to furn-ish and print the covers. Material and binding in law sheep. In one volume, all of the reports of the sev-eral departments and public institutions, 150 volumes. All printing and binding must be in go-cordance with the specifications on ills in the office of the undersigned. Bamples must be submitted with bid, of all articles except these that are definite-by described by name. All material and work to be delivered at the office of the Secretary of State, ex-cept the daily minutes of the session, which are to be delivered to the respective houses, and the assessment rolls and tax-155 A. W. Gallacher, 1,589 6.85 And in accordance with law and an order of the Board of Directors made on the 20th day of September, 1994. so many shares of each parcel of such stock as may be necessary will be sold at the Secretary's office, No. 219 Deseret News Hullding, Salt Lake City, Utah, on Fri-day the second day of December, at 1 o'clock p. m., to pay the delinquent as-sassment, together with the costs of ad-vertising and expenses of sale. I. A. CLAYTON, Secretary, Office No 210 Deseret News Huldon.

Office No 210 Deseret News Building, Salt Lake City, Utah.

SUMMONS.

SUMMONS, The the District Court of the Third Ja-ty of Salt Lake. W. H. Newell, Plaintiff, wa Margaret E. Newell, Defendant: The hereby summoned to appear within twe-ty days after the service of this summons which this action is through to the respective hereby summoned to appear within twe-ty days after the service of this summons which this action is through to the respective hereby summoned to appear within twe-ty days after service of this summons which this action is through to the respective hereby summoned to appear within twe-ty days after service of this summons which this action is through to the respective to a here with early and the courts of the above entitled action; and in case of your failure so to do, judgiment will be herewith served upon you. SOREN X. CHRISTENSEN, M. H. NEWELL, Plaintiff, P. O. address, sill Atlas Block, Salt Lake City, Utah. Case the oddy minutes of the service. At the board reserves the right to reject the board of the conflict of the der-tract for any class of work or supplies. L. T. HAMMOND, Secretary of State and ex-Officio becre-tary of the state and the secret the state board of Examiner.

