CÓMPARISONS.

thority.

considered healthful.

the water more healthful.

msses the bench, so that by the time equal to that of the Dead Sea. analities.

solution very little of this ingredient, wants of agriculture. than that of Emigration Canon and ritory. City Creek.

Jos. T. KINGSBURY, Chemist, University of Deseret.

A VISIT TO THE MORMONS.

Socorro, New Mexico. The editor, Withis city, and expressed much pleathe Utah "Mormons:"

we aecompanied Messrs. Charles E. Willard and Charles E. Gross, of Hart- beautiful city. It was not made, it is ford, Connecticut, to Salt Lake City, a creation. The following manufac-While there we spent our time in se- tures flourish: Silk, cloth, clothing, curing reliable data relating to the na- flour, agricultural implements, tantural resources of Utah and industries neries, fruit canning establishof the Mormons. In this connection ments, soap, candles, linen, shoes, we will say that we lost none of our blankets, wicker ware, pottery and time in the investigation of the reli- stoneware china. The mines in the glon of the followers of Joseph Smith, vicinity of the city are important. Much as the Bullion does not deal with spir- of the ore is a high grade chloride and Edmund Wilkes. itual matters The Mormon question sulphide ore. Large bodies of low is simply a question of conscience, grade carbonate and galena exist and morals, and law, which will be regu- the time will come when mines of Utah lated in time by congressional legisla- | will be an important factor of her tion and by the courts of the country. prosperity. The want of space for-The valley of the Utah was settled bids our mentioning many matters of ab ut the year 1846. Tom Benton, of interest. The moral which we have Missouri, about that time expressed drawn from our visit is that what has his desire that the Mormons be de- been accomplished by the industrious manded to put a battalion in the Mormon can be duplicated in the vicinfield as the war with Mexico, ity of Socorro and throughout the Rio Mormons readily consented and the dressed in the past that the future of non, Jr., John Taylor, George Q. try furnish so many daily evidences that battalion did good service. It was Socorro depends upon the developthen they discovered the first gold at ment of her agricultural as well as of Sutter's mill while diggig a mill race; her mining resources is confirmed. The thus the discovery of gold in California Mormons are a model of energy preis due to them. Upon their return to senting an example worthy of imita-Salt Lake they brought with them an tion. immense quantity of gold dust and nuggets where it was sacked or placed in barrels and weighed with common steelyards. We were informed that THE CLAWSON CASE RESUMED-A JURY who being a representative of try, and fling the standard of supremgold was then more plentiful than wheat. The site upon which Salt Lake is built and in fact the whole of the Utah Valley at the time of its occupation by the Mormons presented an unleved by clusters of small farms in a first to be the latest importation of bride's parents' home on the evening cause. Yet, while this is true, there is within the rail, and were supposed at the latest importation of bride's parents' home on the evening cause. Yet, while this is true, there is

high state of cultivation. The dwell- witnesses, but it was soon ascertained of the 12th of August, 1882; the defen- a kind of deliberation much practised ings of the inhabitants are all neat, that they were only the defendants in dant and Florence were present; which is nearly always pernicious in Whether lime in the quantity in clean and well built generally of white the grand larceny case of the People did not hear him introduce her its results upon future action. It is which it occurs in Dry Canon water adobe or red brick and the impartial vs. Kee Foy and four others, who as his wife; defendant and my sister that which puts aside the first inis a detriment to health is an undecid- visitor is compelled to admit that few were forthwith arraigned and each resided at my father's house five or six stinctive perceptions of right and ed question. Many waters pronounc- places in the United States can com- pleaded not guilty. Just before the months, and lived together as man and wrong, speculates upon them, doubts ed good contain much more lime than pare with the settlements in this val- Clawson case was taken up, the Grand wife; a child was born to them, I them, subjects them to processes of seven and four hundred and seventy- ley for thrift and substantial prosper- Jury filed into Court and presented two think last January; they moved from casuistical reasoning, and generally two thousandths (7.472) grains per ity. We were particularly impressed indictments found under the laws of my father's house to their own home ends either by so clouding the mental gallon. The Croydon supply-water with the admirable system of irriga- Utah Territory. Albert Kersham, im- in the 18th Ward; I visited my sister at vision that no distinct course is visiin Surrey County, England, and tion in vogue, altogether different from pleaded with T. M. Johnson for for- her house; they have since moved to ble, or by actually making the worse the well water in the same place, that practiced in New Mexico. With gery, was then arraigned and entered a Mr. H. B. Clawson's house, about six appear the better cause. Much of the both contain considerably more lime us the cultivators follow the system plea of not guilty. than the Dry Canon water and no ob- used by the Pueblo's and Aztecs before The roll of jurors so far secured in times while they were in the 18thWard? of this kind of deliberation. jection whatever is urged against them the conquest of the country by the clawson case was now called by The members of the family were my on account of the mineral matter they Spaniards in the 16th century, the fields the cierk, including J. J. Farrell, who sister, her husband and their child: hold in solution, and furthermore they are divided into a series of small beds was not yet sworn. No. 22, William saw no servants about; have met are pronounced healthful by good au- in which the seed is placed and then Smith and No. 105, James Cullenan, other people there from December 1883 There is more lime in the water of The effect of this deluge is to cause A wait ensued while the bailiff went but have not known her long; have met Parley's and Emigration Canons than the ground to matt and then bake and out to hunt up Deputy Marshal Van- her at defendant's house, the latter in that of Dry Canon, and yet the crack ueder the rays of the sun, check- dercook, who had been sent after part of last year I think. water of these streams would not be, as | ing vegetation and otherwise retarding | Smith. The other Deputy, sent for | Question by Mr. Dickson: "Were ageneral thing, considered objection- the development of the plant. Under Cullenan, had not been heard from. you introduced to Lydia Spencer at able so far as the lime is concerned. this system the successful cultivation The bailiff, returning, informed that time?" The magnesia and especially the sul- of the potato and other bulbous plants the Court that Mr. Smith was The question was objected to by the phuric acid are in larger amounts in the is impossible, as the earth upon drying sick. Marshal Ireland here en- defense, as not permissable in an at-Dry Canon water than in water usually cakes around the bulb and forms a hard tered and was interrogated by the tempt to prove the first marriage, The Dry Canon water, by the pres- velopment out of the question. In absence, for whom attachments had mediately in view, and therefore such ence of the large quantities of lime, Utah the method is altogether differ- been issued. He answered sotto voce, a question, as tending to prove an almagnesia and sulphuri acid, is indeed ent. The fields are not subdivided something not intended, evidently, for leged polygamous marriage, was irvery hard and is therefore not so into small beds, thus obviating much the reporter's ear, or if it was, his relevant and immaterial. The defense economical for certain household pur- unnecessary labor and expense. In good intention was entirely thrown objected to all questions of like charposes as could be desired, yet, through place of submerging the field as we do, away. the most of the lime and a good in Utah the farmer allows the water to Mr. Varian, of the counsel for the Before the prosecution replied, Mr. deal of the magnesia being follow the course of the furrows be- prosecution, now arose and stated Dickson arose and stated that he had precipitated on boiling, its hardness is tween the rows of plants, and instead that both sides had agreed to consider just been reminded that the indict- ton Fremont), each and all of stirring very much diminished and its econo- of being smothered by water, vegetation | the panel of petit jurors for the term, | ment had not been read to the jury mical properties increased. The pre- draws its nourishment by capillary at- and the box itself, exhausted, and ask- and proposed that it be done forthcipitation of magnesia especially, and traction. The advantages and economy ed to have it go down on the record. with. Mr. Harkness, for the defense, possibly of lime, furthermore, makes of this system are so opvious that noth- This being granted, he next requested, objected to its being read at Considerable free carbonic acid gas just, and intelligent men will adopt it. isted for it, that an open venire issue ings but the court overruled Dahabeih Wreck," by Julian Arnold,

of the magnesia, and some of the mences about fifteen miles from the defense entered an objection, and was then read to the jury by the official phosphoric acid are retained in solu- city and extends 80 miles in length and the Court granted the request, order- reporter, and the case went on. The ion. This gas is constantly escaping 40 miles in width. The water is a con- ing the venire to issue. Marshal Ire- prosecution now offered to argue the and liberating these substances as the centrated solution of choloride of so- land, armed with the necessary papers, point raised by the defense as to the gream proceeds down the canon and dium having a specific gravity nearly then went out to bring in six men from last question put to the witness, but it

st Ward, it is improved with regard all passing events from the date of oc- and all the jurors who had been excus- At that hour court was called to oroth to its economical and healthful cupation. From this source we have ed from the present case, were given der and the proceedings went on. discovered that the rainfall is steadily The most objectionable substances in | increasing-so much so that though | morrow morning. the Dry Canon waters are sulphuric immense quantities of water are drawn seid and magnesia. Of the sulphuric from Utah lake, it continues to premid this water contains about one-third | serve its level and the streams also afless than the water of Emigration ford increasing quantities, though the anon and about one-third more than settlement of the country continues the water of Parley's Canon. The and new contributions of water are water of City Creek, which holds in demanded to supply the increasing

his less than one-tenth the amount | The City of Salt Lake possesses and in Dry Canon water. The water population of 25,000 souls, 80 per cent. Dry Canon has in solution of which are Mormons, and this per parly one-tourth more magnesia cent. is preserved throughout the ter-

As to its comparative worth with the shippers. The organ was built there water of the three large canon streams by Mormon artizens, and was at that mentioned, all things considered, it time the largest in the United States. appears that the water of Dry Canon is | The acoustic properties of the building a little better for drinking purposes are extraordinary. A pin dropped into than the water of Emigration Canon, a staw hat is heard to at the other exnot quite so good as that of Parley's tremity of the building-250 feet away. Canon, and inferior to the waters of In the construction of the edifice the safety of the audience was consulted, as the immense congregation of 13,000 people vanishes through 14 large rendering a panic impossible. temple is a magnificent edifice, the in its construction is a white syenitic granite. The side walks throughout Mr. Chas. Longuemare, recently visit- the city are lined with trees kept trim fense to the panel or array of the jury, and neat. At convenient distances at the enterprise and industry of fountains afford drink to the thirsty. which two of the jurors had been ob-Gas and electric lights illuminate the city. The streets and pavements are During the first days of last month models of cleanliness and neatness. Salt Lake City is a neat, well built and then being waged. The Grande valley. Our opinion often ex-

COURT PROCEEDINGS.

OBTAINED BY OPEN VENIRE-EX-AMINATION OF WITNESSES COMMENCED.

inviting appearance. The plain was The District Court was called took the stand and was sworn. Mr. covered with a thick growth of stunted promptly to order at 10 o'clock this Dickson then propounded questions sage brush and the seil was white with morning, and the case against Rudger which the witness answered in sub- Senegambian by at least seventy-five that the foregoing is a full, true and correct its coating of alkali. It was under these Clawson, on trial for polygamy, was stance as follows: I reside in the unpromising conditions that the settle- resumed. The appearance of the Seventh Ward, am acquainted with ment of Utah was inaugurated. To-day court was much the same as yesterday, the defendant, Rudger Clawson; have There is much to be said in favor of

flooded with several inches of water. were called, but no response was made. to May 1884; I know Lydia Spencer, matrix or mould which renders its de- Judge as to the reason of the two men's which they held was the purpose im-

exists in the water, and by it all the one of the great features in the val- for the purpose of filling up the the objection and the indictment was and many other true records of heropanel of the macrosic and by it all the objection and the indictment was large portion ley is the great Salt Lake. It companel of the trial jury. The read. Miss Dinwoodey's testimony ism. the street. Pending his return the being time for recess, the argument meaches the residents of the Twenty- The Mormons have kept a record of court took a recess for twenty minutes, was postponed till 2 p. m. leave of absence until 10 o'clock to- Nearly three-quarters of an hour were

at about fifteen minutes past 11, and O. called, took a seat in the box. He was asked the statutory questions and excused, as he had only lived in the Disanother open venireite, the defense and excused. J. C. Conklin was called but did not respond. we went to press. Edmund Wilkes and Ellsworth Daggett were then summoned up and examined. Both answered all questions satisfactorily to the prosecution.

The defense now peremptorily challenge was now interposed by the de- | zine publishing. on the ground of the open venire, by fense then interposed individual challenges to Ellsworth Dagget and Edmund Wilkes, on the same ground. These also were denied, and the two jurors were then sworn and took their permanent seats. The panel of the jury, thus completed, is as follows: E. W. Loder, Thomas Sappington, M. W. Davis, G. M. Forbes, D. C. Booth, George W. Richmond, Charles Gilmore, J. F. Woodman, William Husbands, D. W. Scribner, Ellsworth Daggett and

Clawson. Susan E. Smith, H. M. partnership with each other. Wells, Hosea Porter or LeChimenant, Alice Dinwoodey, Henry Dinwoodey, remain. The rest having gone out.

MISS ALICE DINWOODEY

acter as relating to the first marriage.

occupied by Judge Harkness in argu-The Marshal returned with his men ing the inadmissability of such questions as that put last to the witness Von Trott, one of them, having been Miss Alice Dinwoodey, to this effect: "Were you, at the time you first met Lydia Spencer, in the defendant's house, introduced to her?" Mr. trict since last March; two years' re- Harkness, as before set forth, held that sidence next preceding the time of such questions were irrelevant, beservice being required. A.O. Palmer, cause tending to prove an was alleged polygamous marriage, when then called up and answered, the object of the examination challenged for implied bias and excus- of the witness was to prove a first ed, for which he did not seem at all marriage. He was answered by U.S. Parley's and of City Creek Canons. mense building which seats 13,000 wor- sorry. J. J. Farrell, having answered District Attorney Dickson who argued the rightfulness of plural marriage and went to show that what was admisscohabitation, was passed by the prose- able to prove a first marriage in such cution, but peremptorily challenged by cases was also admissable to prove the second. He was still speaking as

EDITORIAL NOTES.

enged Charles Gilmore, the heroic a superb frontispiece in eighteen col- in this district, within twenty days; otherutes after the close of services, thus speech-maker (not Richmond) of yes- ors, reproduced from a water color by wise within forty days. terday, but the challenge was F. H. Lungren, by Louis Prang & Co., overruled by the Court, on an the famous Christmas card makers, objection by the defense, and and the foremost Fine Art publishers Bullion, a mining journal, published at be completed in 1890. The stone used this notorious "Mormon"-eater was of America. Nothing so beautiful has retained on the jury. A written chal- ever before been attempted in maga-

> The Boston Globe says: "The greatest difficulty in the way of bringing fail to appear and answer the said comup children seems to be the love some plaint as above required, the said plaintiff parents have of exercising authority. Many parents seem to regard their for and cost of suit. children as slaves, having no rightsthat older people are bound to respect, | or no feelings to be considered or treated with tenderness." This is incorrect, as many parents look upon their children as rulers and do not appear to consider that they nor their neighbors have any rights that their children are in any way bound to res-

The Chicago News says: "It is an old Mr. Dickson, of the prosecution, now story, and one on which the changes one he required to withdraw from the theless the number of murders occurcourt room. The clerk called the fol- ring in this country daily as results of lowing names: Mrs. Annie Dinwoodey, drunkenness is simply appalling, and In the matter of the Estate of James W. Alice Kirkham, John M. Young, Henry demands a more earnest effort on the D. Spencer, part of law-loving persons for the sup-Smith, Sen., Professor pression of this dreadful vice, with its Thomas, Orson Rogers, Reuben resultant crimes. Never did the pro-Decker, James Caine, Spencer Claw- hibitionits of America have so good son, Orson F. Whitney, R. Patrick, ground for appealing to the people as Mary Jane Spencer Orr, Angus Can- they have now. Never did this coun- the estate of said deceased, and petition for Cannon, Joseph F. Smith, Margaret whisky and horrible crimes are in close of November A.D., 1884, at ten o'clock a. m.,

A strawberry-blonde mulatto ran for S. B. Clawson, Florence Clawson, S. Congress in a North Carolina village, count, and petition for the final distribution H. Clawson, H. B. Clawson, Lydia but was defeated. Here is what the and closing up of said estate, and that the Clawson or Lydia Spencer. All but local paper has to say about the vic- Clerk give notice thereof by causing notices Alice Dinwoodey were requested to tory: "Once more the children of the to be posted in three public places in this withdraw. An exception was made by Conqueror and the descendants of Al- city and county, and published in the DESconsent in the case of O. F. Whitney, fred and Edward glory in their ancesthe press, and present for the purpose acy to the fragrant breezes of South- Probate Judge. of reporting the trial, was allowed to land, and the shouts of the victorious Dated October 3rd, 1884. and unconquerable Caucasian ascend in a grand diapson to the eternal Territory of Utah, throne of liberty. It is believed that County of Salt Lake. ss when all the precincts are heard from, Colonel Jones will have defeated the votes."

the scene is changed. The valley of the the only noticeable difference being the a sister named Forence. Have known wisely deliberating before acting, ministrator, in the matter of the Estate of Utah from Provo to its limits presents absence of a fire in the stove-a con- Mr. Clawson about three years; be- Doubtless many rash deeds are pera panorama of beauty, thrift and pros- siderate boon of a big-hearted bailiff lieve the relationship existing between formed, bringing all sorts of unfortu- of record in my office. perity. Utah Lake and a number of and a perceptible falling off in the him and my sister is that of man and nate consequences in their train, simsmall streams afford the water with feminine element among the specta- wife; think they were married about ply for the want of a little reflection; which the valley is frigated. The tors and witnesses. A party of five two years ago last August; was not and others, that would have been of former body of water is fresh and is solemn-looking Chinamen, were seated present at the ceremony, but was at the utmost benefit to manking, have magnificent in its extent which is re- within the rail, and were supposed at the reception; it took place at the never seen the light from the same

weeks ago; visited them two or three wrong-doing of the world is the fruit

Wide Awake, the coming year, will be strong in the element of adventure demanded by the American boy. Charles Egbert Craddock, who is announced to furnish the leading serial for the Atlantic Monthly, furnishes also the leading Wide Awake serial. It is entitled "Down the Ravine," and is a powerful story of life among the young Tennessee mountaineers. The serial by Elbridge S. Brooks, "In Leisler's Times," and its sequel, "The Governor's Daughter," is a true tale of exciting events in the early history of New York City, in which participated more along with Battery bears, wolves and Colonial guns. There is "A Group of Four True Western Stories,""A Group of Four True New England Stories," and "A Group of Four True Plantation Stories" (the last by Mrs. Jessie Benadventure. Then there is a Hawaiian Island adventure, "How the Boojums went down the Crater," written by the ten Boojums, and "A Buffalo ing remains to be said upon the sub- in view of the fact that a necessity ex- this stage of the proceed- Hunt," by Lieutenant Wood, and "A

151 S. Jefferson St., Chicago. 2 Ton Wagon Scale, \$40-3 Ton, \$50. 4 Tou 860, Beam Box included 240 lb. Farmer's Scale, 85. "Little Detective" %oz. to 25 lb, \$3-

FORGES, TOOLS, Etc. Best Forge Made for Light Work, \$10 401b. Anvil and Kit of Tools, \$10 Farmers save time and meney doing odd jebe-Blowers, Anvils, Vises and other articles. Line 2000

SUMMONS.

In the Probate Court in and for Salt Lake County, Utah Territory.

> Maggie M. Saunders, Plaintiff. Samuel L. Saunders, Defendant.

no to the questions as to his belief in and cited authorities which he claimed The people of the Territory of Utah send greeting: 18272 Ozik of fruit work no

> To Samuel L. Saunders, defendant. YOU ARE HEREBY REQUIRED TO appear in an action brought against you by the above-named plaintiff, in the Probate Court of the County of Salt Lake, Territory of Utah, and to answer the complaint filed therein, within ten days (exclusive of the day of service) after the service on you of summons-if served within this The Christmas Wide Awake will have county; or, if served out of this county, but

> > The said action is brought to obtain a decree from this Court dissolving the marriage contract existing between said plaintiff and you, on the ground of cruel treatment to plaintiff to the extent of causing her great bodily injury and great mental distress, and failure to provide plaintiff the common necessaries of life.

> > And you are hereby notified that if you will apply to this Court for the relief prayed

Witness, the Hon. Ehas A. Smith, Judge, and the seal of the Probate Court of Salt Lake County, Territory of Utah, this 11th day of October, SEAL. in the year of our Lord one thousand eight hundred and eighty four.

JOHN C. CUTLER, Clerk.

ORDER.

asked that all the witnesses but seem all to have been rung, but never- In the Probate Court in and for Salt Lake County, Territory of Utah.

Cummings, Deceased.

E. CUMMINGS, THE ADMINISTRA-VI tor of the Estate of James W. Cummings, deceased, having this day rendered and presented for settlement, and filed in this Court an account of administration of discharge: It is ordered that the third day County Court House of said County, be, and the same is, hereby appointed the time and place for the settlement of the said acbefore said day of settlement, according to ELIAS A. SMITH,

I, John C. Cutler, Clerk of the Probate Court in and for the County of Salt Lake, in the Territory of Utah, do hereby certify copy of Order appointing time and place to hear petition for settlement of account, final distribution of Estate and discharge of Ad-James W. Cummings, deceased, as appears

In witness whereof, I have hereunto set my hand and affixed [SEAL.] the seal of said Court, this 3rd day of October A. D., 1884. JOHN C. CUTLER,