

· · · · January 18, 1871

THE LECTURE LAST NIGHT.

LAST night, in the Tabernacle, Professor Pratt gave the first of his series of lectures on the science of astronomy. The building was crowded, and being well warmed, it was perfectly comfortable.

The lecturer opened with a few preliminary remarks, stating that the lectures were designed especially for the Instruction and benefit of the students of the Deseret University, but it had been deemed advisable to invite the people at large to attend them as well.

He then defined astronomy, as the science which explained the size, motion, distances, &c., &c., of the heavenly bodies. He referred briefly to the erroneous notions entertained by Ptolemy Ariatotle, and the ancients, who regarded the earth as the centre of the selar system, and briefly adverted to the incongruities to which this notion gave rise. This system, with all its errors was regarded as true nutil the beginning of the sixteenth century, when the discoveries of Copernicus burst upon the world. He rejected the old theory of the earth being the centre of the solar system, and asserted that the sun was the centre of our system, and the earth merely one of the many planets revolving around it. The law of planetary motion, discovered Kepler about a century later, was referred to; but it is to the immortal Newton, who discovered the great law of gravitation, that the world is indebted for the present wonderful development of the principles of astronomical science,-principles which can never be overturned; and the present course of lectures will be devoted to an exposition of the principles of the Newtonian system of astronomy. The earth, being a member of that

dead.

planetary system, of which the sun is the centre, and the one with which we are most closely and intimately associated and connected, and in which we feel the most deeply interested, naturally received the first attention of the lecturer; and the lecture of Professor Pratt, last evening, was devoted chiefly to describing its torm, dimensions, and diurnal motion, and in giving simple methods, founded on the laws o, mechanics for demonstrating the same. The great pendulum experiment, to demonstrate the diurnal revolution of the earth on its axis was referred to. but time did not permit it to be explained last night; it will be elucidated on Friday evening.

commencement of hostilities between he was asleep, but too late, for the child France and Prossia he returned to was killed. The poor man stated that France with the Algerian troops, and he dreamed he had caught a coon, and latterly has gained distinction in sever-al engagements in which troops under his command have worsted the Prussians.

MAN's inhumanity to man, so poetically and forcibly described and de-

nounced by the immortal ploughman of Ayrshire, was never, perhaps, more Mercantile Library Association, New brutally illustrated than by a circum-York, she said that a man had a different stance which necently at heart from that of a woman. A woman's Hackensack, New Jersey. The inhuheart may break, but she could gather manity in this case, however, was toup the skeins and make it sound; she wards a woman, just widowed by an

accident to her husband. The name of take a man and let his heart be woundthe latter was John Porter, who, while ed by a woman, he loses faith in woengaged, the last night of the old year, manhood, in humanity and in God; in working on a pile-driver, was struck It is for this reason, probably, that by a place of timber, which caused his Miss Dickenson sympathizes so much death a few hours after. The poor with men as to lecture upon their rights. man's home was in Jersey city, and late She made a statement to sustain the on Saturday night, word was taken views which she advanced in her lecthere to his wife, that her husband had ture about divorces in New York and got hurt and would not be home until Massachusetts that sounds badly for Monday morning. The woman, fearthe morality of those States. In New og that matters were worse than rep-York she said there was one divorce for resented, started, with her two children, every four marriages; in Massachusetts one three years, the other three months, it was stated there were sixteen hundold, by the 11 o'clock train for Hackenred divorces now pending. sack, arriving there at 10 o'clock, Sunday morning, and found her husband

A MURDERER by the name of Lawrence Immediately after the accident the Sullivan, who is confined in the Toomba was removed to a German boarding prison, New York City, under condemhouse, and two men ordered, by the nation of death, has beeen endeavoring foreman of the work, to take care of to starve himself to death. For eight, him. Upon his wife's arrival these days he refused to take a particle of men permitted her to see his body for nourishment; but the keepers frequenta short time. The next morning she by forced liquids and coffee down his went to the house and asked for the throat. In order to do this it was nesame privilege, but was informed by cessary to pry his jaws apart, and he the landlord that the men who had would fight with the little strength he had to prevent them doing so. These charge of her husband had locked up the body, with orders that no person acts of the keepers are called humane by some of the journals. It may be should be allowed to see it until they humane to keep a man from dying by had been paid for looking after him. starvation in order that he may be She was informed that her husband had been stripped of his clothing by those hung; but, if it is so, we fail to see it. who had been attending on him, and At the expiration of the eight days he had an old sheet thrown over him. She abandoned his starvation tactics, and had brought some under-clothing with up to the last account, he had been deher, and asked permission to put it on voffring large quantities of food with the deceased, but was refused until costs great rapacity. The officers of the priwere settled. She retarned to New son dare not give him all he wanted for fear that serious consequences would Jersey, collected a few dollars, and, eaving her children at home, by Mon- follow. The general impression is that he is crasy. day morning at ten was again in Hack-

ensack, and tried to arrange with an undertaker for the removal of her hus- THE Spaniards have found it an exband to and burial in Jersey City, but tremely difficult task to procure a king, he refused to work unless prepaid, and but having obtained one they seem inhis demands were far in advance of clined to pay him liberally for the unthe sum she had been able to raise. pleasant task of wearing the royal in Finally the poor woman was compelled signia. King Amadeus has a wife and Yates, proposing an amendment to the to consent to have her husband interred child, not a very heavy family; but, to in a plain pine box, in the cemetry at provide for himself and them food, Hackensack, the undertaker taking her clothing and shelter the Cortes has last dollar for his expenses, refusing, voted a yearly income of one million even then, to attend to the burial until five hundred thousand dollars, - name the next day. Mrs. Porter, in grief and ly, twelve hundred thousand for the despair, was compelled, on account of king, two hundred thousand for the

How long cream should be kept be-fore churned, and how much sweet milk to mix with the cream, will perhaps be learned best by experience, as it greatly depends on circumstances what rules to lay down; but say twenty-four or thirty hours in summer, in 10° reamur. After churning, the sooner the butter is freed from buttermilk, cooled, hard-

lecture-Men's Rights. She stands for-ward as the advocate of the rights of the stronger sex. In this lecture, which and put in the front room of your ice cellar, the better. Plenty of ice in sum-mer is essential for a dairy.

The way to put up butter for market, depends on the fashion of the market. But rationally: the less butter comes in contact with the

before use, the better. If this advice is followed, with ex-perience added, first-class butter will be produced. This is only one way in which it can be done; at the same time, good butter can be manufactured by following other systems, where skilled experience and simplicity correspond. may go about with a sore heart, but Very respectfully, your brother, C. A. MADSEN. SPECIAL TO THE DESERET NEWS.]

> By Telegraph. Per WESTERN UNION Telegraph Line

AFTERNOON DISPATCHES.

A SERIOUS BATTLE-The French repelled and twenty thousand prisoners taken by the Germans!

THE STORY OF THE CONFESSION OF THE ROGERS MURDERER A HOAX!

CONCRESSIONAL.

SENATE The Senate concurred in the amendments to the house bill, authorizing the issue of an additional three hundred millions of five per cent bonds. Consin presented a memorial of H. Greely, President of the American Institute o New York, and three thousand others, touching an industrial exposition, in

commemoration of the one hundredth birthday of the nation; setting forth among other facts that the proceedings preparatory to the proposed exposition were commenced by the signers in 1867, being of an industrial character and relating to the manufactures: he moved the reference of the memorial to the Committee on Manufactures. It was so referred. Among the bills introduced and referred was a joint resolution by Constitution of the United States, to make eligible to the office of President all persons who have attained the age of thirty-five years, and have been fourteen years resident of the United States.



The Frou Frou.

The lecturer throughout was listened to with the most profound attention, the vast audience seeming delighted with the lucid and simple manner in which the subject was handled by the lecturer.

In the second lecture various simple problems connected with the motions of the earth, and their effects, will, we believe, be explained by means of diagrams on the blackboard; and during the course it is the intention of Professor Pratt, thus to illustrate and elucidate many of the more advanced and intricate problems of astronomy. To gain a knowledge of the science of astronomy requires years of patient labor, and an intimate knowledge of other sciences; but we believe that all who attend this course, and pay careful attention will be able to acquire such an insight into its principles that will enable them to comprehend with of his. The World states that he says ease many of the phenomena of nature General Grant, an Irishman's son himwhich, to them, are now involved in self, wants to spit upon everything mystery, and the time thus devoted will become a source of real and lasting pleasure. We hope to see the whole course as well attended by our citizens, generally, and especially by that he was of Scotch parentage, but its younger members as that last night; Hodnett declares that his father is an for an opportunity of so easily acquir. Irishman; this is one reason he has ing useful and delightful information for disliking him because he does not may not present itself sgain for years.

prominent names in the telegraphic ac- he speaks highly of them. He would has been that of General Faidherber he promised him Irish support. Hodhis generalship on several occasions in retent contests, and various guesses have been hazarded by newspaper correspondents as to who he is, one being plain. that he was an Orleanist prince incog. It seems however, that Gen. Faidherbe can lay no claim to any such distinc tion, but is simply a French soldier. who has spent most of his time in the Franco-African service.

The General is now in his fifty-third year, having been born at Lille, in the year 1818. He was educated in the collage in that city, and at twenty years of age, having an eye to the military profession, he entered the Polytechnic School, and finished his education at the military school at Meiz, which he left, with a ligutenant's commission in left, with a lieutenant's commission, in

where he obtained his captaincy. In

her young child at home, to leave her maintenances of the royal palacee, and husband unburied. one hundred thousand for the main-

A more flagrant case of cruelty it tenance of the royal baby. Being a would be almost impossible to conceive, king or a prince is a mighty good payand was probably never heard of. Well ing job, but then, especially in such a might the poet say that country as Spain, it is a risky business,

"Man's inhumanity to man Makes countless thousands mourn."

JOHN POPE HODNETT has been intera target for republican riflemen! viewed by a reporter of the New York World. Hodnett, is Assessor of Internal Revenue for the Territory of Dakota, a prominent Irish Republican, respectably connected in Ireland, a re- of his explorations in the Parker Instilative of distinguished Catholic eccle- tute, Brooklyn, New York, under the statics in the West and a man able to suspices of the Long Island Historical control Irish votes in that region. He Society. His lecture was interesting is a red-hot Irishman, and though an | and was listened to with much attenoffice-holder under the Government, if tion. the statements in the World can be relled on, President Grant is no favorite

Irish. The Irish in this country, he of time I have managed dairies of exsays, have never got their dues. He tent enough to make it important to is some news about Gen. Grant's an-to produce only first class butter; and will give information, in short, how it cestry. The prevalent opinion has been stick to his countrymen. According to degrees Rem; ten feet from floor to roof, his statement Rawlins' and Logan's which should be invariably plastered with lime mortar.

fathers were also Irishmen, but they For some time past one of the most have never goue back on the Irish, and counts of French military operations he speaks highly of them. He would the business (no cheese, meal, or soap-has been that of General Faidherber he promised him Irish support. Hod-This gentleman seems to have sprung suddenly from obscurity into fame by his semaralable on asymptic constinue in the west leaving the Republican party grooves. No sources must be created

> annual message, calls attention to the divorce laws of the State. He says;

every day in the summer time; and flooded with lime-water as often as the atmosphere smells impure, so as to neutralize the sourcess created in the grooves and on the walls. Fresh air "The laws of this State regulating the granting of divorce and especially the lax manner in which they have been adminis-tered in some of our courts has given Indi-ana notoriety that is by no means envishould be had continually by proper ventilation.

He reviews the laws and their practical operations and says:

It has been considered that the best milk paus are those moulded of iron and enameled; large enough to contain His first service was in Algeria.

He rec

HARTFORD, [17.-The Democratic State Convention, for the nomination of officers, met in this city to-day, to present the officers nominated by acclamation.

for Amadeus is not at all unlikely to share the fate of king maker Prim, and it's worth a good deal of money to be

Correspondence.

Eastor Deservet News .- For a length

water often, say once in one or two months. The floor to be washed ence

who is suspected of having committed the express robbery, publish seven affidavita which if exact as to time, MAJOR J. S. Powell, the explorer of the Colorado river, delivered on the clearly prove an alibi in his case. They 10th instant, a lecture upon the subject ecount for his whereabouts during all

> Werder was seriously attacked, yesterday, by four French corps, south of Belfort. The battle lasted nine hours The attack was victoriously repelled at

two hundred. The French, to-day, an-masked some fresh batteries on the south side of Paris. Their fire was immediately encountered by the German batteries and quickly silenced. The German loss was only two officers and

only been playing a trick to be released from the dark cell in which he had can be made and kept. The Milk Cellar must be so that ten degrees Reamur can be had regularly, summer, and winter, controled by the help of a thermometer, that the tem-perature vary not much from said ten been confined for misconduct. It is a He from beginning to end. He was confined in the Tombs at the time of the

WASHINGTON, 17 .- The President made Nothing else but milk, cream, butter, but one appointment to-day, that of John Price, collector of customs at Bufsalt, and other requisites necessary to

> Supervisor ;Dutcher, that upon careful consideration of the question, he is of

Requisites .- The best milk pans are, perhaps, those made of glass; and next, earthen pans. The glass pairs should be put down for boiling, in cold water, and then fire put to the kettle. Chamberlain.

CHICAGO, 17 .- The rallroads centering here are recovering from the effects of the storm. The North-western suf-fered most, from the accumulation of snow on the track. No trains have ar-rived here from Omaha sizes the storm. the milk of one milking, from all the cows of the dairy; deep enough to held, in the most, four inches of milk; with fall to one side, so as to tug out slowly



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1849 he went to La Guadaloupe, in the Franch West Indies, but in 1860 returned again to Algeria, where he served under Generals St. Arnand and Bosquet; and for the meritorious conduct, and bravery he displayed under the latter he was decorated with the Cross of the Legion of Honor

At the and of 1852, by his own request, he was sent to Sanegal, where he gave such proofs of administrative ability, that, in two years, he was ap- any of the Atlantic cities as marketable pointed Governor of that colony, and commodities, and that refugees and devoted his talents and energy to its fugitives from the justice of other renovation. He carried on a successful States would no longer come to Indiana warfare against the Moors of Fursa; but in quest of divorces to be used on their achieved his greatest distinction in the return to their homes as licenses to vio struggle, over a great extent of territory, late the laws of our sister States." with the prophet El-Haji Omar, who

had formed the design of expelling all A MELANOHOLY and fatal case of sor foreigners in Central Africa and founding a vast Mussulman empire. He the Guernsey, O., The compelled this fanatic to submit in 1800, ed Dutten, a reafter which he left the colony. In 1869, ship, Muskingham County, had been promoted to the rank of Bri adlar Gen-I eral, he was re-appointed governor] of inte in the evening very tired. Some interest, when declining health compellyears, when declining health compell-ed him to resign. He was subsequently ing up discovered her husband poundappointed to the command in the sub-division of Bone, in Algeria. On the bed post. Her scream aroused him, for

statute which authorizes divorces for suses that the court may deem sufficient, be repealed; and that the clause making cruel treatment a good cause for divorce be so amended as to require the treatment to be both cruel and inhuman, or cruel and barbarous. He concludes by saying that with such amendments as he recommends, "w would soon cease to be advertised in

parabuliam was recently reco dent of Meigs Townout coon hunting, and returned home buiter.

warm weather. In small diaries of from ten to thinky cows, glazed jars may be the best, to seep cream in, in this climate The butter trough should be hollow. smooth, without corners, rounded in both sude; hele in one cad to let out the brine, while working the batter. The variety of shurns is great; the atmospheric has been considered the st. It is made on the turbine ple, producing suction of the tiple, producing suction of the air through the churn are, revolving 150 times per minute, or more. It is the contact with the air, together with friction, that separates the butter, and not friction alone, hence the improvent of milk, oream and bu The milker must have clean hand the tits of the cow should be washed The souper the milk is co milking, the better. In warm and electric deep in the pane is a weather three to four it older we bjett being to skim the milk bout. The milk neut hot sout, the croam on. etc., must be kept free from courses by thorough washing, liming, boiling and scouring, etc. Cleanliness is in dispansible for the production of goo