

ing this churn and its doings. The haste displayed by interested parties in selling State rights, and the interest created by the extraordinary things claimed for this churn, caused an investigation to be instituted into the truth of the allegations made concerning it. The investigation is said to have shown that the substance the interested parties represented as the resultant butter, is produced by placing one pound of butter and the yolks of two eggs into each gallon of milk and washing the inside of the churn with nitrate of soda. The milk is thus caused to coagulate into a substance resembling butter, by the churning process and the hot and cold baths into which the churn is successively passed.

The parties said to be implicated in this deception, according to the *Gold Hill News*, are Budd Smith, of Humboldt county, California, A. C. Richards, of San Francisco, Lambert, of San Francisco, and W. W. Wesser, of Vermont, who professes to have purchased the right for New York for \$80,000. If he has he has made a slight financial mistake.

It does not take a very profound acquaintance with chemistry to learn that coagulating milk is a very different thing to converting it into an almost equal weight of butyrateous substance. In professing to give butter and in not giving butter consists the deception which everybody believed existed and which everybody expected would sooner or later be discovered.

LOCAL AND OTHER MATTERS.

FROM FRIDAY'S DAILY, MARCH 20.

Would Like to Know.—D. W. Evans, of this Office, would like to hear from James Stevenson, shoemaker, formerly of this City, or learn of his whereabouts.

Returning.—We understand that Brother Trueman O. Angell, church architect, is on his way back from St. George and will probably be in this city within a day or two.

Waiting.—The Saturn smelting works at Sandy will recommence operations as soon as the roads are in a condition to admit of ore being hauled from Cottonwood, which is necessary to aid in the fluxing of the Bingham ore.

Sold.—The effects, consisting of goods and chattels, of the late Nellie Emmerson, who committed suicide, in her room, on First South St., a few weeks ago, were sold at auction this morning, in the Court House. Nearly everything sold brought a round price.

Horticultural Show.—At the last meeting of the members of the Horticultural Society it was resolved to hold a horticultural show, in this City, some time next June. A committee of six was appointed to get up premiums and make other necessary preparations.

Fined.—John Miller, probably *alias* something else, the party who refused to pay his fare on the Utah Southern Railroad and drew a pistol on Mr. Eugene Callay, on Wednesday afternoon, was fined \$15 last evening by Justice Clinton, for indulging in that kind of thing. He will pay the amount in labor, his coppers being depleted.

Information Wanted.—John Hughes, late of Dublin, would like to know the whereabouts of his two sons, John and Thomas Hughes. They were last heard from in July, 1873, at Elbert City, White Pine Co., Nevada. Address John Hughes, care of H.E. Bowring, Salt Lake City, Utah. Nevada papers, please copy.

Negotiating.—We understand that an eastern company is negotiating for what were known as the Register Smelting Works, at Ogden. As soon as some proposed arrangements are completed, it is intended to put up a new furnace in connection with the old stack, and commence running the works as soon as possible.

Bad Roads.—The roads west of this City are said to be in an almost impassable condition. A man who came in from that direction to-day said that he thought several times that himself and team were going completely below the surface. After no end of floundering he managed to get safely through. It is presumable that the road are in a similar condition in every direction.

Detained.—This morning the

mixed train from Ogden to this city was detained half an hour on the way by an accident. At Centerville the draw bolt on the rear end of a coal car was drawn out, leaving the rear half of the train detached. The front portion was run down to the Woods Cross switch and then the engine returned and brought along the other cars to the same place. The divided train was then coupled and run into the city, minus the disabled car, which was left at Woods Cross.

Crushing Works.—The construction of the crushing works of Mr. Macintosh, at Sandy, is progressing rapidly. The foundations are all ready for the boilers. The engine is expected to arrive within a few days. Mr. Wm. J. Silver is engineer for those works. Mr. Macintosh will have the advantage of being close to three lines of railroad, the Utah Southern, Wasatch and Jordan Valley and the Bingham, and expects to do a smashing business as soon as the season is fairly open.

Sudden Death.—On Tuesday night or Wednesday morning, Mrs. W. Chipman, of American Fork, died very suddenly and unexpectedly. The burial took place yesterday, the services being conducted in the meeting house. The funeral was probably the largest that ever was seen in American Fork, the deceased having been held in universal esteem by those acquainted with her. Her memory will be treasured by many to whom she tendered a helping hand in the hour of need. She was wife of Brother Washburne Chipman, and daughter of the late Bishop Houston, of Mountainville.

Hard on the Cattle.—From a gentleman just in from the south we learn that large numbers of cattle have perished during the Winter in Beaver, Millard, and Juab counties, owing to the deep snows and general severity of the Winter.

We also learn that stock in Skull Valley are dying off in large numbers daily. When the losses in this direction in Box Elder and Cache counties are considered, the total number of animals that have perished in the Territory during the Winter must be very large, and the end of the loss does not seem to be yet, the snow being still deep and feed scarce in some of the localities named.

Good for Him.—Bishop William Thorne, of the 7th Ward, has shown how good paths can be made through deep snow, as a matter which, now it has been made so simple and feasible by him, should be provided for, either by the City, or in any way that can be satisfactorily adopted. Bishop Thorne has constructed a small snow plow or shovel, which can be drawn either by two or four horses, and which effectually clears a four-foot path on the sidewalks through the snow. The benedictions of pedestrians would fall, in untold numbers, upon the heads of the City Fathers, if they would provide some means by which this could be done all over the city, either by contracting with Bishop Thorne, or any other good man, or men, or in any other practicable way.

Tree Pruning.—The following, on the pruning of fruit trees, which was handed in yesterday, by "J. G." may prove interesting to a good many people at this season:

"To have good trained trees their culture must be commenced in the nursery. If this is not done by one who understands his business, it is a hard matter for one to succeed afterwards in making them vigorous.

"Cutting large branches from fruit trees is bad gardening. This is one of the most important principles of pruning, and should be attended to with much wisdom, for it is certain that large wounds cannot be inflicted on a tree without injuring its constitution. All the branches of a tree may be cut back, it is true, and a new and vigorous top may be the result. If a tree is composed of branches some of which are strong and others weak, when the strong have to be cut out the tree must suffer; it can neither be so healthy nor so fruitful as one that has its vigor equally distributed. All the branches of a tree may be strong, or all of them may be weak.

"When we see in the same tree some branches too strong and others by far too weak, the pruning must either have been neglected or it must have been very injudiciously performed. The bad consequences

of unskillful pruning of fruit trees are incalculable.

"Many of these results may be avoided by the observer of nature and its laws. In the case of fruit trees trained as dwarfs one has not only to prune so as to keep the branches thin in order that the foliage and fruit which they bear may be exposed to light, but he must at the time endeavor to direct the flow of sap into the lower branches; otherwise the latter would become weak, for the sap will naturally tend with the greatest force to the highest branches. Some say, if we prune trees in this country as is done in the old, that we shall destroy them, because of the sun's strength in July and August. I do not say there is any reason for cutting all the centre of the trees out, and leaving it like an umbrella turned up side down, as people are forced to do in the northeast of Scotland, to obtain light and air.

"When a person cuts off branches more than an inch in diameter he brings evil results upon the trees, which will eventually encourage many pests to retort successful fruit-raising.

"When trees are growing to wood and not to fruit, root pruning should be resorted to. This operation consists in shortening, more or less, the roots of the tree or plant. Its immediate effect is a reduction of the supply of nourishment and consequently a less rapid development of shoots, and, within certain limits, the slower the growth the greater is the disposition to form blossom buds. When root pruning is practiced too severely, however, general debility ensues, and the tree, however predisposed by the operation to produce fruit buds, is unable to bring fruit to maturity.

"Root pruning may be performed at various seasons, the safest and best season being that which is the most proper for transplanting, say either immediately after the leaves have fallen in autumn or just before the sap is in active flow in the spring."

FROM SATURDAY'S DAILY, MARCH 21.

Gone.—Mr. T. D. Brown died about 6 o'clock last evening.

Another.—A young men's institute, or improvement association, has been organized at Bountiful.

Mammoth Cheese.—In one of the show windows of Mr. Geo. W. Davis' establishment is a huge cheese, weighing 398 pounds, imported direct from Switzerland.

Twelve Hours' Sun.—We are supposed to have twelve hours' sun to-day, this being the day on which the sun crosses the equinoctial line, and being the day which is midway between the shortest and longest day.

Horse Stealing.—A few months ago a Sessions man had a horse stolen from him. He managed to track it to-day to one of the livery stables of this City. It is probable he will only get possession of it by means of a writ of replevin.

Surprise.—Last night about one hundred people of the 8th Ward called upon Bishop E. F. Sheets, at his large new house, in the capacity of a surprise party, and the Bishop was certainly very much surprised, as the affair was altogether unexpected to him. Lots of good things were made to disappear, dancing and kindred amusements were indulged in and all had a merry time for a few hours.

Didn't Get Away.—John Wilson, one of the worthies who was sentenced to imprisonment for 100 days, made an attempt to escape to-day. As the chain gang were about to leave the jail, on a wagon, he freed himself from his ball and chain and dashed off in a south-east direction, across lots. A. Smith, son of Col. Smith, took after him, and for a while there was a lively stern chase, but Smith, being long-winded, got the best of the race, for he shortly returned with the fugitive. Wilson, who is something of a hard case, had previously sawed through his ball and chain arrangement, and was thus enabled to throw it aside when he bolted.

Co-operation.—The people of Brigham City still keep branching out co-operatively. Besides the cloth factory they have a hat and cap establishment in running order, a blacksmith and wagon shop, butcher shops, farm, dairy, lumber and shingle mills, a tannery, a boot and shoe factory, all running on the co-operative plan; about a dozen or fourteen departments in all.

The consequence of this is that everybody willing to work has employment and plenty to eat and wear, and is prosperous and comfortable on general principles. The people of Brigham City have clearly manifested that any people who will co-operate on correct principles will increase in material wealth and prosperity.

Such is Life.—Capt. Burt, of this City, has received a very affecting letter from Philadelphia, from the mother of William L. Pugh, the man who was picked up on the street a short time since, by the police, and whose toes on one foot were in such a diseased condition that they had to be amputated by Dr. Anderson. The letter breathes the spirit and yearnings of a fond mother's heart, and one can scarcely repress sympathetic emotions in reading the sentiments she expresses. Pugh is somewhat deranged mentally, which she said was caused by domestic troubles of ten years ago, when himself and wife separated. He has two daughters living in Philadelphia. The old lady wishes her son to go home to her, but, being poor, she cannot send money to pay his expenses. Truly the world presents some curious and affecting phases of life. Pugh is recovering slowly.

Captain Burt purposes procuring a suit of clothes for him, and to arrange for his passage as far as Ogden.

On His Track.—We published a letter a few days since giving an account of a transient named Graham running off with a team and wagon, and wife of a man named Peterson, who resided at Lehi. Mrs. Peterson had three children, and when Graham and herself left the abused husband, she handed the latter's clothing and two of the children out of the wagon, saying that was his share and stating her intention of going with Graham and the team, and thus they left the poor, simple, unfortunate fellow.

It appears that there was an attachment upon the team and wagon before it left Lehi, and constable Myron Brown of that place, was sent in pursuit, armed with a writ of replevin. He traced Graham and the woman to Corinne, which place they left on Thursday morning at nine o'clock, on learning which fact the officer started out in pursuit from there at noon of the same day, being only three hours behind. It is probable that he would catch up with them before they reached Hampton's Bridge, and it is likely that he is now on his way back to Lehi with the team and wagon.

Graham stayed two winters at Lehi, this and last, and boarded at Peterson's. He spent last summer in Montana, and was probably on his way back there with Peterson's team, wagon and wife.

He is a double dyed scoundrel, and deserves to be severely dealt with.

FROM MONDAY'S DAILY, MARCH 23.

Rhodes' Valley.—Mr. Phineas Young, just in from Rhodes' Valley, reports the snow only about eighteen inches deep, roads tolerably good and cattle sleek, fat and doing well.

Gone East.—Mr. E. L. Sloan, of the *Herald*, Mr. James Dwyer, bookseller, and Mr. Murray, of Gordon and Murray, were to leave Ogden for the east this morning.

Employing Indians.—The co-operative hat and cap factory at Brigham City keeps a large number of Indians employed. The latter supply most of the skins and furs necessary to keep the factory going.

U. S. Signal Service.—The agents of the U. S. Signal Service are engaged in constructing the necessary apparatus, on the top of the Godbe building, by which they will be enabled to note the atmospheric changes.

A Brute.—On Saturday afternoon a little boy named Willie Denney, between six and seven years of age, was asked by a soldier, who was driving a cart towards Camp Douglas, to get into the vehicle and take a ride. The little fellow did so and the conduct of the man towards him was too beastly to be even spoken about.

Boot and Shoe Department.—The fitting up of the boot and shoe department, in Z. C. M. I. building is nearly completed. The removal of the goods at the Big Boot was commenced to-day, and will be

continued for several days, until completed. Among the improvements on the First South Street premises are a couple of new bay show windows.

Scarcity of Feed.—There comes a cry from various parts of the Territory that the cattle are dying off for want of feed. In some places it is probable that no blame can be attached to the people for this lamentable condition of things, while in others the contrary is the case, numbers of people having shown a great lack of prudence in neglecting to husband material that would have contributed largely to the sustenance of the cattle. Our attention has been drawn to the fact, for instance, that many of the farmers in the different settlements have been in the habit of hauling large quantities of wheat and oat straw to the outskirts, where it has been burned. Now careful, prudent farmers husband such material as that, not only for bedding animals but for feeding purposes. In fact, when properly prepared and manipulated and mixed with other feed it is a great aid in sustaining cattle.

Animated Encyclopedia.—Prof. Jas. L. Barfoot is a kind of walking encyclopedia. Lots of people when they get into a quandary about any scientific question at once conclude that they will go and ask Prof. Barfoot about it; if they wish any information about geological or other formations, or about any article of antiquity, they must find out all about it from Prof. Barfoot. Yet the professor is an unobtrusive, unpretentious man, who does not put on airs. When lawyers and other professional men give their time and ability for the benefit of others they generally get well paid for it, frequently wanting from \$100 to \$50,000 for their services, but any number of people engage the time and talent of this gentleman for hours and even days together and he frequently scarcely gets as much as "thank you" when he is done. Yet a single murmur on the subject never passes his lips, but the writer happens to know of frequent occurrences of this kind.

The whole manner in which he has arranged and classified the different departments of the Museum indicates that he is a man of taste and scientific attainments.

Narrow Escape.—William Rossiter, seven years old, son of Wm. Rossiter, sen., now at St. George, had a narrow escape from being killed. He, in company with another boy took a couple of horses from President Young's barn to change teams on one of the street cars. The two lads were about to bring the relieved team to the barn, and little Willie had got partially on the horse he was going to ride on when the animal started off up East Temple Street, full gallop, the little boy clinging to the harness, with one leg partially over the horse's back. A young man rushed up to the horse and tried to stop it as it turned the corner by Mayor Wells' residence, but he was just a moment too late. The little fellow held on, bawling lustily till he got opposite President Young's residence, when he fell off. He was entangled in the lines and was dragged fifteen or twenty yards behind the horse whose hind heels kept striking him on the body. Some men at that point stopped the horse and picked the little fellow up. He was taken into President Young's house, and Dr. Seymour B. Young was sent for, who examined his injuries. Those who saw the boy fall and saw him dragged behind the horse thought that his injuries must necessarily have been frightful, yet he escaped with a few cuts and bruises about the head and face and on one of his sides, and he will probably be around again in a day or two.

PAREPA-ROSA SCHOLARSHIP.—Carl Rosa has founded a scholarship in the Royal Academy of Music, London, in memory of his wife, the late Mme. Parepa Rosa. This fact having been made public the *New York Tribune* mentions that Mr. Rosa has also expressed the intention of founding, by his will, a "Parepa-Rosa Scholarship" in this country, the income of which is to be expended in educating American female singers in Italy.

Mrs. Attorney General Williams is dangerously ill at her residence in Washington.