

DESERET NEWS.

SATURDAY, MAY 3, 1851.

TO SUBSCRIBERS.—Many have said to us, we have not the cash to pay for the News, what shall we do? Our reply has been, bring us your wheat, corn, butter, cheese, eggs, &c., or pay the cash as soon as you can; and we are compelled to repeat it. Our printers are in want of eatables; they cannot work without bread; and we wish our friends and patrons, who have not done it, to bring us of their substance, that we may be able to feed the laborer, and we will continue to print. There is no time to be lost in this matter, without the loss of news. This is no dun; a reciprocity of action, on the principle of brotherly love, is all that is solicited.

MAIL.—April 30, sunset. No news from the mail, which left Independence on the 1st of March; due thirty days since. No news from California, Oregon, or Santa Fe, this spring.

DROUGHT.—The earth has been about as dry during the past month in the Salt Lake Valley, as it was in June last year.

Early last week, Presidents Young, Kimball, Woodruff, and Benson, General Wells, Marshall Heywood, Ex-Marshall Eldredge, Mayor Grant, Drs. Meeks, Sprague, and Dunyon, Capt. G. D. Grant, President John Young, Alderman Felt, Bishop Lorenzo Young, and several others, whose names are not recollected, accompanied Bishop Call on his return to Iron county, for the purpose of observing the country, visiting the various settlements, and transacting business pertaining to the church, &c. Several families accompanied the mission, for the purpose of strengthening Cedar city. Our best wishes accompany the mission.

RAILWAY.—The first ground was broken for Great Salt Lake City and mountain railway on Wednesday last; contracts are made for the sleepers and rails; and labor is now wanted to bring the road into immediate use. The whole track is to be constructed of wood, and as soon as it can be completed, preparations may commence for the immediate progress of the Temple. If every Saint will do his duty, three months need not transpire before the rock are coming for the walls: what will you do?

FORT HALL.—A small party, in search of provisions and Indian goods, arrived from Ft. Hall on the 17th ult., and reported deep snow on the route; also that the Mary's river Indians have been very troublesome about the fort the past winter, killing many of Capt

Grant's cattle, and stealing horses. No news from Oregon, or any other point, at Ft. Hall, since fall.

CARSON VALLEY.—We understand that the best of the spring emigration from this place, (among whom was Col. Reese,) bound for Carson valley, with bread, flour, and merchandize, passed the ferry on Bear river on the 22d inst. Many of these emigrants have informed us they design trading with travellers at Carson valley, and returning to our city to winter.

INDIAN DEPREDACTIONS.—Many horses & oxen have been stolen from Tooele valley the past few months. About the 21st of April all the horses in the vicinity of Benson's mill were taken off, as we understand; and on the 22d, Mr. Custer was shot by an Indian near the settlement. A posse, in command of proper officers, is looking after the robbers and murderers, and we anticipate further particulars hereafter.

THE JORDAN NAVIGABLE.—One day last week, a fine raft of lumber, consisting of rails for the railroad from our city to the mountain, was landed in good condition at the most convenient point, after a few hours' sail from Gardner's mill. This proves the River Jordan navigable, thus far, and if there are no obstructions above the mill, the navigation from this to Provo city will prove highly useful, at no far distant period. The Messrs. Gardner have taken the contract to furnish all the rails for the contemplated road.

VALLEY JOURNAL.

Sunday, April 21. Wet and cold; no meeting at the Bowery.

Monday, 21. South wind; warm and pleasant.

Tuesday, 22. Warm and pleasant. President B. Young started on a visit to Iron co.

Wednesday, 23. Warm and pleasant. Pres. Kimball left for Iron county.

Thursday, 24. Clear, windy, and cold.

Friday, 25. Pleasant.

Saturday, 26. Pleasant. Officer drill. A wagon arrived from Ft. Bridger, for provisions, and reports the rivers very low; but no late news from the east.

Sunday, 27. Warm and pleasant; a full meeting at the Bowery.

Monday, 28. Clear and warm; pleasant prospect for vegetation.

Tuesday, 29. Pleasant.

Thursday, May 1. The mail left this morning for Independence, in charge of Rufus B. Ensign. At noon the posse returned from Tooele, having circumscribed the Indian trail, but saw not their camp or stolen horses: their numbers were not sufficient to attempt to dislodge the Indians from their strong hold, where they were doubtless encircled by rock and cedar, with abundance of grass & water.

GREAT INVENTION.—A recent number of the Scientific American contains an engraving and description of a newly invented swinging cradle, which can be made to swing back and forth for several hours, without stopping, by means of clock-work. The machine also plays a tune to soothe the little one, and effectually does all the business of putting him to sleep. It is the invention of L. F. Whittaker, of North Carolina.

SUGAR IN THE LIVER.—At a late meeting of the Paris Academy of Sciences, Mr. C. Bernard submitted a communication on a new function of the liver, in man and in animals:—

"I am about," he said, "to demonstrate experimentally—that the presence of sugar in animal organism is a constant & indispensable fact in the regular accomplishment of the phenomena of nutrition; 2d, that the presence of the sugary matter in animals, is not to be referred to any particular alimentation, but is caused, in the liver, by a special function of that organ; 3d, that by the principal traits of this formation of sugar in the liver, it is seen that the formation belongs immediately to the influence of the nervous system."

As the results of researches and reasonings, he makes these statements:—

"The liver has thus two functions, to wit: on one hand, the secretion of bile; and on the other, the production of sugar. This latter function begins to be performed before birth; for I have ascertained the presence in sugary matter in the liver of the fœtus of the mammals, and of birds, at different periods of fetal life. The sugar from the liver has all the characteristics of Glucose. Hitherto, the function in question, of the liver, has been entirely unknown."

TREATMENT OF SCARLET FEVER BY INUNCTION.—From the first day of the illness, and as soon as we are certain of its nature, the patient must be rubbed morning and evening, over the whole body with a piece of bacon, in such a manner that, with the exception of the head, a covering of fat is every where applied. In order to make this rubbing-in somewhat easier, it is best to take a piece of bacon the size of the hand, choosing a part still armed with the rind, that we may have a firm grasp. On the soft side of this piece slits are to be made, in order to allow the oozing out of the fat. The rubbing must be thoroughly performed, and not too quickly, in order that the skin may be regularly saturated with the fat. The beneficial results of this application are soon obvious; with a rapidity, bordering on magic, all, even the most painful, symptoms of the disease are allayed; quiet, sleep, good humor, appetite return, and there remains only the impatience to quit the sick room.

The advantages of the treatment indicated may be summed up as follows:

1. The improbability, we might almost say the impossibility, of the patient getting cold, while the skin is thus covered with fat: a point in no disease more important than here.

2. The dry brittleness of the skin, and the tormenting itching, are by it not only materially alleviated, but generally entirely removed. Every practitioner knows how often the itching and burning of the skin in scarlet fever are unendurable to children, keeping them constantly in distressing move.