

CULTIVATOR.—We have a few late numbers of "The Cultivator," published at Albany, New York, by Luther Tucker; and edited by Luther Tucker and Sanford Howard. The Cultivator has attained to a high reputation, so far as we can learn, and is deservedly popular in the States and elsewhere; treating on all subjects relating to improvements in agriculture, horticulture, domestic zoology, &c., and as the warm season is approaching, we give a few extracts, in this paper, hoping they may be found by experiment, to be profitable to the farmers of Deseret.

The last two nights in February were the coldest known in our valley the present winter, so far as our observation has extended.

The mail left the office, Saturday morning, March 1st, travelling east.

ONIONS.—The sooner onion seeds are sown the better; and those sown last fall, are better off still. There are some soils in the valley that will soon admit early peas to advantage.

We understand the Deseret Pottery is nearly ready for burning saggars; and that a great portion of the moulds are made, ready for manufacturing a variety of earthen ware. The pottery is under the superintendence of Messrs. Tomkinson & Ralphs, two experienced Staffordshire potters, capable of doing any thing in a pottery that can be needed by us at present; and, from reports, we consider them truly master workmen. Success to the Deseret Pottery; we want some plates, and we expect soon to see a basket of crockery at our doors, knocking for admission in true English style.

VALLEY JOURNAL.

Thursday, Feb. 20. Frosty night. Snow reported 18 inches deep in south part of the valley.

Friday, 21. Cloudy—commenced snowing about 10 a. m., and continued through the day, melting considerably as it fell.

Saturday, 22. Strong wind all night.—Snowing and drifting. Snow supposed to be 10 inches deep on an average; and 10 feet deep in many places between the city and west mountain.

Sunday, 23. Severe frost; pleasant day; meeting in the Bowery.

Monday, 24. Cold day, though south wind, and some thawing in the sunshine;—General Assembly in session; City council in session in the evening.

Tuesday, 25. Dull day; 3 inches of snow fell in the evening.

Wednesday, 26. Cold cloudy night; clear in the afternoon.

Thursday, 27. Very cold night; clear day.

Friday, 28. Very cold night; clear day.

Saturday, March 1, 1851. Weather mild; some thawing; mail starts east.

Sunday, 2. Pleasant, and thawing; meeting in the Bowery.

Monday, 3. Snow melting.

Tuesday, 4. Pleasant; snow nearly gone in the city, except drifts; county court in session.

Wednesday, 5. Clear.

For the News.

APPELLATIONS.

MR. EDITOR:—In answer to the inquiry why the "appellations" for each of the "Twelve," added to fill vacancies, when members have been selected as Presidents, or have FALLEN AWAY, have not been published? I answer, here they are,—OLD AND NEW, as the spirit prompts me:—

PRESIDENCY.

- Brigham Young, the Lion of the Lord.
- Heber C. Kimball, the Herald of Grace.
- Willard Richards, the Keeper of the Rolls.

THE TWELVE.

- Orson Hyde, the Olive-branch of Israel.
- Parley P. Pratt, the Archer of Paradise.
- Orson Pratt, the Gauge of Philosophy.
- Wilford Woodruff, the Banner of the Gospel.

- John Taylor, the Champion of Right.
- Geo. A. Smith, the Entablature of Truth.
- Amasa Lyman, the Ægis of Justice.
- Ezra T. Benson, the Helmet of Righteousness.

Charles C. Rich, the Measuring Rule of Patience.

Lorenzo Snow, the Mirror of Hope.

Erastus Snow, the Evergreen Sprig of the Mountain.

Franklin D. Richards, the Spy-glass of Faith.

On these hang the law and the prophets for this dispensation,—and may our Father bless them—to do good, while, and where good can be administered to the heirs of salvation,—for I calculate to be "a little book open," as long as truth is needed in the flesh, and afterwards: amen.

W. W. PHELPS.

For the News.

MR. EDITOR:—I hereby furnish a list or number of deaths, which have occurred since the first emigration arrived in the valley, to the first of January, 1851.

In 1848, there were two deaths, one aged 1 year, 8 months, 19 days; the other 2 mon., 2 days; by diarrhea.

In 1849, there were 23 deaths; 9 children, not 4 years old.

In the year 1850, there were 57 deaths, 17 children, under 4 years; making in all 82 deaths, 41 male, 41 female.

Between the ages of 1 and 10—34.

" " 10 and 20— 8.

" " 20 and 30— 6.

" " 30 and 40— 4.

" " 40 and 50— 1.

" " 50 and 60— 7.

" " 60 and 70— 3.

" " 70 and 80— 1.

DISEASES:—Consumption, 5; Dropsy, 3; Inflammation, 4; Canker, 6; Erysipelas, 3;

Fits, 1; Drowned, 2; Killed by the fall of a log, 1; Cholera, 1; Measles, 1; Disease of lungs, 1; Palsy, 1; Influenza, 1; Fever, 1; Milk Fever, 1.

The above list was furnished us by the clerk to the council of health, and was got up from the public records, inquiry of the physicians, and other sources—and is presumed to be as correct as can be ascertained. Should any one discover errors, or be in possession of facts not ascertained in the above, we should be glad to be corrected.—[ED.]

The General Assembly adjourned to the 4th Saturday in March, 10 o'clock a. m.

We have recently heard from Weber and San Pete. Health and prosperity prevail, with some snow.

WANTED, in exchange for the News, wheat, corn, oats, butter, cheese, eggs, beef, pork, peas; and cash not refused.

ALARM AND THIEF DETECTOR.—Mr. Nicholls, of the U. S. Pay Department, at N. Orleans, has invented an alarm and thief detector, of which the Picayune gives the following account:

"The former is so constructed as, on being opened, to produce a tremendous noise similar to the screeching of a gas-escape of a locomotive. This is followed by the descent through a tube of a quantity of sonorous balls, (marble or brass, as may be chosen,) which are at length thrown successively from a hopper to the floor, rattling with terrific force.—In the midst of the confusion of sounds produced by the falling balls, a bell begins to toll, and so loud as positively to startle even a person who is prepared to encounter the alarm. The machinery which puts in operation the alarm, occupies but a small space, and can be put inside money safes, armories, or other pieces of furniture in which valuables are preserved. The noise created by it extends to a great distance, and would effectually scare a thief to a precipitate flight.—The thief detector is a simpler and more portable piece of machinery, designed to be placed inside doors or windows of stores and dwelling houses, as a protection against depredators. It consists of a heavy grating, which is suspended within a hollow groove in the upper part of the door or window frame, and connected by a spring with the floor beneath. Immediately the foot of the robber presses on the floor inside the threshold, the spring is put in action, when down falls the grating, and the intruder is caught like a rat in a trap."

SIGNS OF PROSPERITY.

- Where spades grow bright, and idle swords grow dull;
- Where jails are empty, and where barns are full;
- Where church-paths are with frequent feet outworn;
- Law-court-yards weedy, silent, and forlorn;
- Where doctors foot it, and farmers ride;
- Where age abounds, and youth is multiplied;
- Where these signs are they clearly indicate A happy people and well-governed state.