

W. W. PHELPS'S MONTHLY
REPORT
Of weather taken at G. S. L. City, for
the month of JUNE, 1867.

1 Clear
2 Partially clear
3 do do
4 do do
5 Clear
6 Cloudy; shower
7 Cloudy, snowy and rainy
8 Cloudy; some rain
9 Partially clear; sprinkled
10 Clear and warm
11 do do
12 Cloudy and windy
13 Clear
14 Partially clear
15 Rained
16 Mostly clear
17 Clear
18 Mostly clear
19 do
20 do
21 Clear and warm
22 do do
23 do do
24 Partially clear
25 do do
26 do do
27 do do
28 do do
29 Clear
30 do
The highest range of Thermometer in open air was 91° and the lowest 42°
The amount of rain and snow water was nearly one and a fourth inch.
The snow in the mountains was more than usual. Prospects for agriculture good.

A CURIOSITY IN PHOTOGRAPHY.—In 1844 as Messrs. Hill and Adamson, of Edinburgh, were taking a daguerreo-type of York Minster, a child sat down on one of the steps in front of the principal entrance, and the operators were afterwards surprised that the child's figure was transparent on the plate. The stones of the edifice, having been impressed on it before, were visible through the portrait of the accidental sitter. This singular occurrence was soon forgotten, and it was only of late, since the invention of the lenticular stereoscope, that efforts have been made to apply such transparencies to some useful purpose, the representations of phantoms or apparitions for instance. The process by which such effects are very simple. The photographer arranges the actors he is to represent in their proper order, and fixes the place where the phantom is to appear. The actors turn their eyes towards that spot with various attitudes of joy, fear, or horror, which the apparition is supposed to produce. When there are but a few seconds left of the time required for producing the complete effect of light on the plate, the person representing the phantom rapidly steps into the proper place, in the attitude previously agreed upon, and is so reproduced in a transparent state, everything being more or less dimly visible through the body of the person. This process Professor Mack now proposes to apply to anatomical preparations in a very ingenious way. Taking the skull, for instance, he photographs it stereoscopically on the photograph of the auricular apparatus, so that the whole interior of the ear is seen through the temporal bone. It is easy to conceive the immense advantage that may be derived from this system. Suppose it were required to show photographically the exact position of the heart and its immediate connection in a given posture of the person; that part would then be photographed first from a model and the whole body over it. The latter would thus form a transparent outline, showing the relative position of the inner and outer parts.

AN agricultural paper says clean fine sand sprinkled over seeds when sown in flower-beds will cause them to vegetate more readily.

DR. CHAPIN said a few days since that when Isaac Newton "took a glass" he raised it to his eye and discovered the hidden wonders of nature, but when Isaac Noodle "took a glass" he raised it to his lips and speedily got drunk.

INDIANA is making progress as a manufacturing State. At a recent meeting of her manufacturers, held at Indianapolis, it was stated that there were five hundred industrial establishments in the State, several of these having over \$300,000 capital each.

THE Illinois Legislature at its last session passed a law providing that any person bringing into the State seed of the Canada thistle, in a packet of goods, grain or grass seeds, or otherwise, and permitting the same to be disseminated and vegetate, shall be liable to a fine of \$400; and any person allowing this thistle to mature and disseminate its seed upon his lands, shall pay a fine of \$15.



**JAMES HAGUE,
GUN AND LOCK SMITH,**

AT THE SIGN OF THE

"Big Gun,"

East Temple Street,

GREAT SALT LAKE CITY.

HAS for Sale GUNS, PISTOLS and AMMUNITION of every description.

Guns and Pistols repaired with despatch. Brass and Iron turning done to order.

**SADDLES, BRIDLES,
Cinches, Holsters**

And a Variety of other articles in the Saddlery Line, made to order and for sale.

In connection with the above is the

PREMIUM WHIP FACTORY,

Where WHIPS of every Variety can be had.

STAGE DRIVERS, FREIGHTERS and others would do well to pay me a visit and examine my Stock.

G. S. L. City, Mar. 30, 1867.

T. & W. TAYLOR

WISH to remind their friends and customers that they are undersold by none, and have still on hand an excellent assortment of choice merchandise consisting of

**DRY GOODS,
GROCERIES,**

**HARDWARE,
CLOTHING, HATS, &c.,**

Also a large quantity of

**Cheese, Butter,
EGGS, BACON,
OATS AND BARLEY.**

GREAT INDUCEMENTS

Made to Cash Purchasers.

STORES:—WEST SIDE OF

East Temple Street, G. S. L. City,

AND

LEHI, UTAH COUNTY.

CASTOR OIL!

"DIXIE OIL COMPANY"

ARE now prepared to receive orders for

PURE CASTOR OIL,

To be delivered in this city as early as SEPTEMBER next, in exchange for which we will take one-fourth Cash and the balance in Store Pay, Stock or Produce.

Druggists, Machinists, Merchants, TANNERS, Train Masters, Wagon Makers, Stage Companies, Millers, and Owners of Carding Machines, are respectfully solicited for their orders.

S. M. BLAIR, Agent.

NOTICE TO ALL WHOM IT MAY CONCERN.

FROM this date, a TOLL of FIFTY CENTS will be charged for each Wagon to all persons traveling in LITTLE COTTONWOOD KANYON.

WOOLLEY & DAVIS.

June 4, 1867.

PRICES

REDUCED!

DISCOUNT!

ALREADY MADE!

WE ARE SELLING OUR

IMMENSE STOCK

STAPLE

GOODS

AT PRICES THAT DEFY
COMPETITION

MONEY,

OATS

AND

BARLEY

Call and Examine our Stock,

Prices, etc., before purchasing.

We Guarantee Satisfaction.

Eldredge

&

Clawson.

BY EXPRESS!

MRS. SMITH

HAS JUST RECEIVED a Choice Selection of the Latest Style of Millinery Goods and French Flowers, which she will sell at prices to suit the times.
A Lot of Dress Trimmings to be cleared out at cost.

MRS. SMITH,
Half Block South of the Occidental.
47s2w24:l

WALKER BROS.

Are Now Open!

FOR THE

WHOLESALE

BUSINESS

EXCLUSIVELY

Large Assortment of

DRY GOODS,

GROCERIES,

Hardware, Notions, &c., &c.,

AT LOW FIGURES.

ROSS & BARRATT,

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PIONEER REGULATORS

OF

COMMERCIAL VALUES,

BEG leave to thank this people for their liberal patronage and support, and to inform them they still have a very large stock of all the leading Staples, which they will continue to sell at the very LOWEST RATES for Cash, Grain, Flour, &c., &c.

Our Mr. BARRATT is now East purchasing Goods, and we will be ready early in the Fall to open a Stock, complete and in all respects adapted to the wants of the community.

Fair dealing may be relied on in all cases.

s44&w22-tf

300

GALLS. TAR

Wanted at

Walker Bro's.

w24-3mo