

AGRICULTURE.

Dr. GEORGE SPRAGUE, the prominent breeder of live stock at Des Moines, Iowa, says that for every animal that has been injured by over-feeding 10,000 have been injured in their growth and for breeding purposes by being acutely nourished and insufficiently housed.

THE State Entomologist of Missouri says that the washing of fruit trees with soap, or the application of any alkaline solution, is an infallible protection against borers; and this is confirmed by the experience of some of the most extensive fruit-growers in that section. We have told our readers this more than a dozen years ago.

When turps and rutabagas are fed to milk cows and fattening sheep and hogs, the milk and butter and meat will have a decided flavor of the roots. This may be prevented by feeding the cows only immediately after milking; and by changing the feed of the animals from roots to hay and meal for three or four days previous to slaughtering there will be no unpleasant flavor in the meat.

ANTS IN THE ORCHARD AND GARDEN.—We see the ant, and wonder at its industry by some writers on agriculture, but our experience and observation leads us to the contrary opinion. While they do little or no actual damage to vegetation, they drive away and destroy the bees and other insects which would do serious damage. We have long looked upon the ant as a friend, and are glad to see some others deploring the industrious ant.

STRAW, if properly managed, can be made to serve a most profitable purpose to the manure pile. In England, and among the English farmers in Canada, most of the straw is fed to the fattening stock, while the remainder is used, that being kept for the horses. Thus a larger number of the stock can be fed. Straw cut, wetted and sprinkled with ground food or oil meal, will carry cattle very well through the winter. Out, barley, rye and wheat straw are proportionately valuable in the order in which they are named. For straw is more valuable than oat straw.

HACON or pork in some shape or other is too common an article of diet among farmers the world over. This is doubtless due to the fact that markets and butchers are not very plentiful in the country. But farmers could well use more nutritious and less pork, and if the taste were once created, the consumption of pork for regular diet would be found not so great as is now thought. With fresh dried mutton and more cheese, the farmer's table might be more agreeable and equally well supplied with the present perpetual pork. *Health and Home.*

CHARCOAL FOR SICK CATTLE.—The Country Gentleman says: Nearly all the cattle become sick from improper eating. In nine cases out of ten, the disease is due to the fact that markets and butchers are not very plentiful in the country. But farmers could well use more nutritious and less pork, and if the taste were once created, the consumption of pork for regular diet would be found not so great as is now thought. With fresh dried mutton and more cheese, the farmer's table might be more agreeable and equally well supplied with the present perpetual pork. *Health and Home.*

GROWING THE TOMATO.—One would suppose that at this late day we had pretty much all about cultivating the tomato; but it seems that we do not, inasmuch as we see daily recommendations as to the best mode of getting the most fruit from all quarters, even from persons that one would suppose had a right a little higher than speculating in tomato-seeds, and under the influence of men as they are, to tell us old practical cultivators how to raise it. Some people train the vines over elaborate trellis-work or frames, at the little expense, others trellis them; others stick them with brush about the size or little larger than that used for peas; others simply throw brush down around them to run over and others allow the vines to creep over the ground without any support, only previously mulching the ground with grass or straw.

We have tried every mode here mentioned, and we have found that where the plants are stuck, brushed, trellised, frame worked or allowed to run unsupported over the ground, the yield is about the same. We prefer the brush-sticking process. It produces full as great a crop as any other mode, with only half the trouble and expense, and looking more picturesque and not so artificial as the trellis and frames; and if the brush is finally inserted in the ground, it admits of passing between the rows to pick the fruit, and gives free access to the air. When the vines are allowed to run over the ground unsupported, however much the ground may be mulched, the flavor of the tomato is more or less extracted by the natural attraction of the soil, by which the fruit is rendered almost tasteless; besides, the vines are all in a mass, and to get at the fruit is inconvenient to the picker and injurious to the crop. *Germanian Telegraph.*

NOTICE.

The annual meeting of the Stockholders of the Utah Central R.R. Co. for the year 1872, will be held on Saturday, June 1st, 1873, at 10 a.m., at the office of the President, Salt Lake City, Utah.

GEORGE SWAN, Secretary.

ADMISSION, 50c; CHILDREN, 10c. Open from 9 a.m. to 6 p.m.

UTAH AT A GLANCE. Home Products and Manufacturers. Salt Lake City, Utah.

MUSEUM & MENAGERIE. Opposite the entrance to the Fairgrounds. Proprietor, JOHN W. YOUNG.

PAINT AND OIL DEALERS. VAN SCHACK, STEVENSON & WOOD. 52, 54 and 56 W. Main Avenue, (Corner 1st St.) CHICAGO.

CASH, CASH.

Dried Peaches. 500,000 lbs. Coarse Table and Dairy Salt, in 5, 10, 20, 50 and 100 lb. cks. LIQUID BLUE, G. HOME MADE, QUALITY. WHOLESALE JOBBERS. GROCERIES, FRUITS, AND PRODUCE. J. W. SNELL, IDAHO STORE, 127 W. Main St., Salt Lake City, Utah.

SAN FRANCISCO TRADE.

PARKER WATSON & CO. (Successors to Wells & Co.) Importers and Manufacturers of TOBACCO AND CIGAR, 24, 26 and 28 Front St., San Francisco, Cal.

E. MARTIN & CO.

WHOLESALE LIQUOR DEALERS, 60 Front St., SAN FRANCISCO. Proprietors of "MILLEN'S" EXTRA OLD BOURBON, AND "OLD SCOTCH WHISKY."

Also agents for the sale of "MILLEN'S" EXTRA OLD BOURBON, AND "OLD SCOTCH WHISKY."

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RUN THE BLOCKADE!

GREAT REDUCTION IN THE COST OF LIGHT!

Good News for those that Like a Brilliant, Clear and Safe Light!

Large Arrival of PETROLEUM FLUID!

PIONEER LAMP STORE. Only \$2.50 for Five Gallons!

For those that like COAL OIL! We have a Large Stock, all grades, and at the Lowest Prices.

The Largest Assortment of LAMPS AND LAMP GOODS In the Territory.

E. REESE & CO. Sole Agents for the DANFORTH FLUID.

ST. PAUL SOUTH STREET, FIRST BLOCK WEST OF POST OFFICE.

DANIEL GRENIQ HAS JUST ARRIVED AND FOR SALE.

A Choice Lot of FAMILY GROCERIES, Such as TEA, COFFEE, SUGAR, SPICES, GOLDEN SYRUP, SILVER DRIPS, SUGAR LOAF DRIPS, HAMS, BACON, AND DRIED BEEF, BEST N. Y. FAC. CHEESE, SOAPS, YEAST POWDER, DRIED AND CANNED FRUITS, WOOD & WILLOW WARE, Prime Live Geese Feathers, Oages and Canary Birds, &c., &c.

MY BAKERY Is also in FULL BLAST, & a turning out daily the finest

Bread, Cakes, Pies and Crackers.

Best Brands of FLOUR always on hand.

All kinds of GRAIN bought and sold.

Give me a call at MY NEW BRICK STORE, East side East Temple St.

DANIEL GRENIQ.

GILMER & SALISBURY'S

DAILY STAGE LINES THROUGH Utah, South-east Nevada and Montana,

Leaving Salt Lake City Daily, running South to

Little America, Fort, Mount Hobbs, Butler, St. George, Utah; and Pioche, Nevada.

Passing through

Provo, Springville, Ogden, Fort. Payson, Altamont, Ogden, Utah; and Pioche, Nevada.

All the principal towns and Mining Camps in Southern Utah and South-east Nevada.

Also leave Corinne, Utah, Daily, running North to

Virginia City, Helena, Fort Benton, Deer Lodge, Cedar Creek, and passing through all the principal towns and Mining Camps in Montana.

PRINCIPAL OFFICE, Wells, Fargo & Co. Building, SALT LAKE CITY.

CITY LIQUOR STORE Keeps constantly on hand and for sale WHOLESALE AND RETAIL, Choice Imported Liquors & Wines! AT LOWEST PRICES. GREENBERG'S BUILDING, EAST TEMPLE STREET.

COAL! COAL! COAL! BUTLER and GREENBERG, GENERALITY FROM STEPHEN TAYLOR, AGENT FOR GRASS KANYON COAL CO., SALT LAKE CITY.

Order their Coal Direct FROM STEPHEN TAYLOR, AGENT FOR GRASS KANYON COAL CO., SALT LAKE CITY.

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SPECIAL CONFERENCE NOTICE!

WHOLESALE DRY GOODS DEPT Z. C. M. I.

To accommodate the rapidly increasing business of this Department and to exhibit to our Patrons the

LARGEST AND MOST COMPLETE STOCK EVER BROUGHT INTO THIS TERRITORY.

New and Commodious BUILDING "EAGLE EMPORIUM."

And we invite an early inspection of the same.

This Stock, selected expressly for this Market, includes full lines of

SPRING GOODS. Prints, Lawns, Percales, Dress Goods in Great Variety.

"NOTIONS," Full and Complete.

We are just in receipt of

LATE AND CHOICE STYLES

SPRING & SUMMER SHAWLS! To which we invite Special Attention.

CONFERENCE FRIENDS Looking through our Magnificent Stock and seeing our increased facilities for doing business.

H. B. CLAWSON, Sup't.

THE NEW HYMN BOOK A NEW EDITION OF THE HYMN-BOOK OF 432 PAGES. Has just been printed, and is FOR SALE at

DESKERT NEWS OFFICE

MAKING PAPER! We have the best machinery for making paper, and are prepared to make paper of any quality, and in any quantity.

INDUSTRIAL EXPOSITION, 1871.

GOLD MEDAL AWARDED AT THE CINCINNATI INDUSTRIAL EXPOSITION, 1871.

MONITOR For Coal and Wood.

THE BEST BITUMINOUS COAL COOKING STOVES In the World.

20,874 IN USE. FIRE-SIDE! FOR COAL.

The Most Efficient, Convenient and Durable Open Front Stove IN THE MARKET.

WM. REZOR & CO., CINCINNATI, O.

LOCKE & MONTAGUE STOVES & METALS. 125 & 124 BATTERY ST., FRANCISCO.

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HOMEMADE FAMILY MEDICINES! Warranted to be Better than the Best Imported, and Give Ample Satisfaction.

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For all diseases of the blood, stomach and bowels. Act powerfully upon the liver, kidneys and urinary organs. Break up fevers, strengthen digestion and bring the system back to health.

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RAILROADS.

UTAH CENTRAL RAILROAD Pioneer Line of Utah.

MONDAY, JULY 17th 1872.

Trains will leave Salt Lake City daily at 8 a.m. and 4 p.m.; arrive at Ogden 2 a.m. and 4 p.m.; leave Ogden City at 8 a.m. and 4 p.m.; arrive at Salt Lake City 10 a.m. and 4 p.m.

In addition to the above

MIXED TRAINS WILL RUN DAILY, SUNDAYS EXCEPTED

Leaving Salt Lake City at 8:30 p.m. and Ogden at 6 a.m.

Passenger will please purchase their tickets at the office. Fifty cents additional will be charged when the fare is collected on the train.

For all information concerning Freight Passage, apply to D. O. CALDER, General Freight Agent, JOHN SHARP, SALT LAKE CITY.

UTAH SOUTHERN RAILROAD

ON AND AFTER JAN. 21, 1872, MIXED TRAINS WILL RUN DAILY.

Leaving Draper at 8:30 a.m.; Sandy, 9:10 a.m.; Salt Lake City, 10:10 a.m.

AN EXTRA TRAIN WILL RUN ON SUNDAYS

Leaving Draper at 8:30 a.m.; Sandy, 9:10 a.m.; Salt Lake City, 10:10 a.m.

FARES. Salt Lake to Big Cottonwood Station, 50 cts.; Little, 60 cts.; Sandy, \$1.00; Draper, 1.50.

Twenty-five cents additional will be charged when the fare is collected on the train.

D. O. CALDER, General Freight and Ticket Agent, FERRARIZ LITTLE, SUPERINTENDENT.

C. P. R. R. February 8th, 1872.

San Francisco and Sacramento.

Leave going East: 10:10 a.m. San Fran 3:30 p.m. 12:30 p.m. 4:10 " 7:50 " San Jose 8:30 " 2:10 "

Co-operative Stores throughout the Territory furnished on commission, or sold at rates advanced to purchasers.

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