



## ORCHARD AND NURSERY.

October is a busy month in this department. Besides gathering the fruit in the established orchard, new plantings are to be made, and this causes demands upon the nurseryman and creates activity in his business. As far as we have noticed, the wood of nursery trees has made a good growth this season, and ripened well, and as soon as the leaves fall, transplanting may be done. In any soil fit for an orchard at all, Fall planting can be successfully practised. The earlier it is done after the fall of the leaf, the better, as the earth settles around the roots, and the tree becomes well established before winter sets in. The success of planting trees at any time depends mainly on two things: the faithfulness of the nurseryman who furnishes the trees, and on that of the purchaser who plants them. Many failures result from the careless treatment of well grown and carefully taken up trees; other failures come from the careless manner in which the trees are treated in the nursery; they are so mutilated that no after care on the part of the purchaser will ever make healthy trees of them. In taking up trees in the nursery, care should be used to preserve the fibrous roots. It is very easy to take a sharp spade and cut around within a foot or so of the tree and then pry it out with its mutilated roots. To take up a tree properly, requires both time and labor. The surface soil should be carefully removed so as to expose the main branches of the roots and then each of these should be followed out and carefully lifted with all the attached fibres. In nurseries it is customary to take up a stock of those kinds which are most called for, and to heel them in, in a convenient place, so that orders may be readily filled. In doing this, too much care cannot be exercised in keeping the varieties distinct. A nurseryman who has a proper appreciation of his business, will no sooner send out a wrongly named tree than he would steal its value from the pocket of the purchaser. In the nursery every preparation should have been made for the Fall trade—stakes, labels, moss, straw, bagging, twine and all packing materials should be at hand, so that all orders may be filled at the earliest possible moment.

We have so often advised farmers to plant trees that the counsel seems trite. Yet we know that it cannot be too frequently repeated, and we know that no better investment can be made than in a judicious purchase of fruit trees. Every farmer should have a good orchard to supply fruit for home use, and for marketing. Any one wishing to purchase a farm will pay much more for one with a well established orchard, than he would for a place without fruit trees. Our advice has always been to deal directly with the nurserymen and avoid tree peddlers. There are but few persons who are not within reach of a reliable nurseryman, and those who are not acquainted with one, can consult our advertising columns.

**Apples**—These should be picked with the precautions mentioned in the article on marketing fruit on page 304. The later sorts may be left on the trees until frosts occur. Pick in dry weather.

**Buds** inserted last month will need looking after, and the bandages should be loosened if too tight.

**Grounds for Fall or Spring planting** may be manured and plowed, and if the land is at all inclined to be wet, abundant drains should be laid.

**Insects**—Those which make their cocoons upon the branches, may be readily discovered after the leaves have fallen. Remove them wherever found.

**Labels**—See that those which are partly effaced are renewed before winter. Do not depend upon labels for an orchard. As soon as the trees are planted, make a map and record the name of each tree in its proper position. See label on page 305.

**Manure**—Apply to the orchard. Do not be content with putting a small quantity around the trunks, but coat over the whole surface.

**Ornamental and Shade Trees**—The deciduous varieties may be planted as soon as the leaves fall.

**Stone Fruits**—Cherries and Plum trees may be set out in the fall, but the more tender Peach, Apricot, and Nectarine, are better left until spring.

**Seed Beds** may be made according to hints on page 305. The same treatment may be pursued with the seeds and nuts of most of our ornamental trees.

**Weeds** should be kept down in the nursery until frost renders the use of the hoe unnecessary.—[American Agriculturist.]

## DISEASES IN ANIMALS—A USEFUL SOCIETY.

Announcement is made in English Journal of the formation of a "Society for the Prevention of Disease among Domestic Animals." The prospectus declares that in Great Britain, live stock to the amount of \$30,000,000 is annually destroyed, principally by contagious diseases. It is proposed by the Society to aid in reducing this enormous loss, by collecting information and statistics concerning the diseases of animals; by affording advice and

assistance to stock-owners, wherever general outbreaks of disease occur; by ascertaining periodically the health of stock in the countries from which foreign animals are derived; by stimulating inquiry as to the most advantageous means of disposing of diseased animals or their produce, so as to secure the largest amount of salvage for stock owners, and by adopting all possible means to check such a traffic in diseased animals as tends to the spread of plagues, or to the sale of diseased meat to the public.

This movement is not without interest to stock breeders on this side the Atlantic. The importation of cattle and sheep to the United States is yearly increasing and already we have had in the pleuro-pneumonia excitement, an experience of the disastrous results which may come without some proper precautionary measures. It would undoubtedly be a proper subject for legislation to devise means whereby the importation of diseased animals could be prevented. Quarantine laws are very stringent as regards persons coming from unhealthy ports, and it need not be stated that the sale of diseased animals often proves of fearful detriment to the public health. But, as all are aware, years of agitation and discussion of a subject are usually required before legislative action can be had, and meantime, the evil may be upon us. We know of no way in which the matter can better be brought before the public, and if needed, the enactment of proper laws be finally secured, than by the formation of a society similar to the one referred to above. This subject may well claim the attention of State Agricultural Societies, and to their especial notice we commend it.

—The editor of the *Dunsmuir Herald* seems to be sorely afflicted by the draft. It has gobbled up his foreman and so much of his other help that the last issue, he tells us, was entirely set up by himself and his devil. He don't claim any credit for himself, but thinks the devil is entitled to a first rate notice.

—Affectionate intercourse with the young is a considerable help against the too rapid invasions of old age. A gentleman of our acquaintance is accustomed to repeat the saying of a distinguished man: "If you would avoid growing old, associate with the young," assigning as a reason that the old are apt to increase their own and each other's infirmities by talking them over; while the cheerfulness of the young will do something to enliven the fading spirits of our declining years. There is sense and wisdom in the rule thus suggested.

—"I am astonished, my dear young lady, at your sentiments, you make me start." "Well, sir, I've been wanting you to start for the last hour."

## STRAYED OR STOLEN

FROM my yard, on the night of September 23, 1863, one SPAN of work HORSES, moderate size, one sorrel, with ball face, branded *3W* on the right hip with a Spanish brand under *3W* about 12 years old.

The other yellow with a black main and tail, branded *X* on the left shoulder, about 6 years old.

Any person giving information of said property, to the owner, JAMES DIMOND, of Springville, Utah county, will be liberally rewarded. 12-2

## CITY ACADEMY.

THE Winter Term of this School will commence on Monday, 19th of October. The TERM of Tuition are \$4 or \$5 per Quarter according to the studies pursued.

For particulars apply to G. W. MOUSLEY, Principal. 13-3 16th Ward, G.S.L. City.

## EXCELSIOR GARDENS!

FRANK F. FOX, PROPRIETOR.

I HAVE on hand, and for sale, among others, the following choice varieties of

## Fruit and Ornamental Trees:

1500 ROSE BUSHES, a large assortment;

500 LOCUST TREES.

500 APRICOT "

500 CHERRY "

DEEPIUM ROOTS,

TULIP "

DAHLIA "

And all kinds of Flowering Plants.

Also a valuable collection of Ornamental and Shade Trees. Call and see me, next door east of 12th Ward School House. 12-1f

## TEA! TEA!! TEA!!!

D. GRAVES,

PERSEVERANCE COTTAGE, PROVO. FOR SALE, 200 SEEDLING PLANTS.

Also a large quantity of Pure Early Imphee or African Seed, 25c. per quart. 12-4

## FARM FOR SALE.

I HAVE a FARM, containing 40 acres, well fenced, with a Log HOUSE on it, situated two miles above Jordan Mills, on the west side of the river, which I will sell for Stock or wagons. The land is of first-rate quality, one-half of it in cultivation, the other excellent meadow land. 8-3m

E. W. VAN ETTAN.

## TAKE NOTICE.

2 SMALL HOUSES and Parts of Lots, in the 9th Ward, FOR SALE cheap for cash or good pay, as I wish to leave for Chicago immediately, or early in the Spring.

Enquire one Block and a half East of the 8th Ward Public Square, on the South side of square. G.S.L. City, Oct. 5, 1863. 12-4

A. S. BECKWITH.

## WOOLLEN FACTORY.

WE have started our CARDING and SPINNING MACHINERY, in the building formerly Young & Little's mill, on Big Canyon Creek, three-fourths of a mile east of the Penitentiary.

If those who wish wool carded and spun on shares will bring it well washed, picked and greased, we will return two parts and keep one of the yarn it makes.

B. YOUNG & Co.

## COTTON FACTORY.

WE will CARD and SPIN, in the above named building, good, clean cotton for one-half the yarn it makes; or we will pay in merchandise forty cents a pound for merchantable cotton delivered at our factory. 9-1f

B. YOUNG & H. S. ELDREDGE.

## LOST.

SOMEWHERE on the road between Round Valley and Beaver, a long CARPET SACK, containing mostly children's clothing, seeds, etc. Said sack is supposed to be found by those going from the south to Conference. The finder will deliver the same to P. T. Farnsworth, of Beaver, or Bishop Collier, of Fillmore, and they will be amply rewarded by 13-3

J. H. ROLLINS, Bp. of Minersville.

## ESTRAYS.

I HAVE IN MY POSSESSION THE FOLLOWING ESTRAY STOCK:

One 3 year old red BRIFER, white belly, four white feet, heart-shaped white spot in forehead, white on rump between coupling and tail, marked crop in left ear and upper half crop in right, a red bull calf sucking her.

One spotted 4 year old STEER, red and white, more white than red, some large red spots, then small red spots mixed in the white, long drooped horns turned in at the points, red ears and red round the eyes, marked with upper notch in right ear.

One red yearling HEIFER, last spring, white belly, 2 white feet, heart-shaped white spot in forehead, marked in left ear, but having been frozen or torn, the original is not known.

One pale or light red OX, 7 or 8 years old, white on belly, large-shaped white spot in forehead, a large white spot on the coupling, two or three white spots on the body.

One dark red OX, about 6 years old, marked upper slope in right ear and under slope in left, branded on near shoulder EC or GC, branded on near horn but nearly worn out.

One large brindle OX, a little white on rump, mixed with brindle, white on belly mixed with brindle spots, grey tail, points of horns sawed off, marked crop and under notch in left year and swallow fork in right ear, 10 or 11 years old.

One large OX, red on head and neck and large red spots on his side, the rest white mixed with small red spots, heart-shaped white spot in forehead, 10 or 11 years old, marked crop in right and swallow fork in left ear.

One black OX 5 years old, brown about the nose, high horned, marked crop in right and under bit in left ear.

One large OX principally red, grizzly face and so grizzly spots along his back and side, marked under half crop in right ear, branded N on near hip, branded on near horn, 10 or 11 years old.

One red 5 year old OX, a little white spot in forehead, point off right horn, branded or cut U T on left horn, marked under half crop in right ear and under bit in left ear.

One large speckled OX, 7 or 8 years old, red and blue specks mixed in the white, marked crop in each ear.

One black MARE, supposed to be 3 years old, right hind foot white, mouse colored about the nose, branded on left thigh with a square brand, about four and half inches square, a young colt sucking.

One black MARE, supposed to be 3 years old, three white feet, eye on-toed, white streak in face.

One black MARE and young colt, 3 years old, small white spot in face.

One sorrel MARE, 2 years old, white spot in face, one white foot.

One iron-grey MARE, supposed to be 3 years old.

One roan HORSE, 3 years old, star in face, branded with a heart on left thigh.

One brown Spanish MARE, Spanish brand on left thigh.

One roan Spanish MARE, Spanish brand on left hip.

If the above animals are not claimed, they will be sold according to law. DAVID UDALL, Poundkeeper. Nephi, Juab county. 13-2

Oct. 9, 1863.

## NEEDLES AND BUTTONS.

WE have FOR SALE on commission

300,000 Jos. Hill & Son's Celebrated

## NEEDLES.

1200 Gross China Pearl

## BUTTONS.

Of English Manufacture, the best ever offered in this market, which will be sold in quantities to suit purchasers.

[A liberal discount to the trade.]

HOOPER & ELDREDGE.

G.S.L. CITY, Sep. 30, 1863. 12-1f

W. H. HOOPER. H. S. ELDREDGE.

HOOPER & ELDREDGE

Main Street, Salt Lake City.

HAVE JUST OPENED AN ENTIRELY NEW STOCK

or

STAPLE GOODS,

Consisting in part of—

DOMESTIC, PRINTS, DENIMS, HICKORY, CASSIMERES, MELTON CLOTHS, PILOT CLOTHS, HATS, BOOTS and SHOES, CLOTHING,

TEA, COFFEE, SUGAR, HARDWARE, CUTLERY, GLASS, QUEENSWARE, TOBACCO, SOAP, CANDLES.

Which we are selling CHEAP FOR CASH.

GOLD DUST ROUGHT.

HOOPER & ELDREDGE.

SALT LAKE CITY, Sept. 30, 1863. 12-1f

## THAT LOOM AND SPINNING WHEEL ESTABLISHMENT.

EVERYBODY should know of its whereabouts. It is situated in Mountain Dell, a few rods east of L. W. Hardy's station.

We the undersigned having by recent purchases become sole owners of the above establishment and are prepared to make to order, Looms and Spinning Wheels, with all of their necessary implements, on short notice and on the most substantial and improved style.

Having a good SAW MILL on the premises, we will saw Logs on Shares.

Lumber constantly on hand.

Those desiring a good article in our line will do well to give us a call before purchasing elsewhere.

Thanking the public for past favors, we solicit a continuation of their patronage. Stock, Home Manufactures and all kinds of Grain and Produce taken. 9-1f

J. G. HARDY & SON.

## A Good PHOTOGRAPHIC PRINTER

## WANTED,

ENQUIRE of C. R. SAVAGE, at the NEW GALLERY South of the Council House. 12-1f

## LAND FOR WORK.

I WANT a man to work for me and make is pay in some good land, near the Jordan bridge. 12-2

S. B. ROSK, 17th Ward.

## AMERICAN FARM MILLS.

ARE now in good running order and is prepared to do merchant as well as custom work at short notice. D. R. ALLEN, R. J. CUTLER, J. C. NAILE 9-6

## HARRISON &amp; TULLIDGE,

Announce the addition of a

## SHOE MANUFACTORY

to their branches of business.

## BOOTS AND SHOES

always on hand or made to order.

## VISITORS FROM THE COUNTRY

Will also find, at their Depot, a choice selection of Pottery, Hardware, Tinware, Furniture, Chemical, Paints, White Lead, Plaster of Paris, and every variety of House Manufacture. Also, an extensive assortment of

## DRY GOODS, GROCERIES AND HARDWARE.

WANTED—Hides, Wool, Wool Rolls, Furs, Buckskins, Produce, etc.

Shortly to be added, a splendid assortment of MILLINERY, ARTIFICIAL FLOWERS, ETC. 10-1f

## CHISLETT &amp; CLARK,

Have just received an entire

## NEW STOCK OF GOODS

Which they now offer at REDUCED PRICES. Our Stock embraces

## STAPLE AND FANCY DRY GOODS AND NOTIONS.

A splendid lot of

## LADIES' AND MISSES' SHAKERS AND FASHIONABLE HATS.

## BOOTS, SHOES, HATS AND CAPS

Of all kinds and sizes. A full Stock of

## GROCERIES AND DYE STUFFS.

We would call particular attention to our unrivalled Stock of

## PORCELAIN, GLASSWARE AND QUEENSWARE,

Which, for quality, style, variety and elegance exceeds anything in Utah.

All who wish to purchase GOOD ARTICLES at MODERATE PRICES, will do well to call on

CHISLETT & CLARK.

10-1f

## WALKER BROS.

## WANTED IMMEDIATELY

BY THE ABOVE FIRM,

130 Tons best quality

## HAY.

500 Cords of PINE

## WOOD,

In 8, 12, 16 or 20 feet Lengths.

THE HAY TO BE DELIVERED IN

G. S. L. CITY, AND THE WOOD

AT CAMP DOUGLAS. 10-1f