

Horticultural.

Strawberries.

There is no fruit out of which, while it lasts, more comfort is to be taken than the strawberry. Nine out of every ten persons relish it, and to those who do, it never cloy upon the taste.

"The strawberry is one of the most capricious plants. A variety may do well in a certain locality, and in another not far distant may be a perfect failure.

"The strawberry has assumed great importance among our cultivated fruits, and great progress has been made in the production of new and fine kinds, but there is still room for improvement.

"In regard to culture, the strawberry is a gross feeder, and without a well-prepared soil and abundant supply of proper food, and at the proper time, no great success can be anticipated.

"But when every care has been taken in planting, we have often to contend with the heat and drought of summer, which is the most formidable of all difficulties.

If the new doctrine that has been promulgated from the New York Experiment Station concerning the philosophy of potato cutting by single eyes shall prove applicable to ordinary farm practice, there will be a call for a new machine to do the work of cutting and planting in a more scientific manner than the cut feed principle now in use by some of our potato planters.

Dr. Sturtevant has been dissecting the potato, and finds it put together something like the cone of a pine tree the buds or eyes of the potato, at which point is the core or central stem.

The subject will receive the attention of potato growers the coming season, and if the new theory proves correct, there will be more care used in cutting seed potatoes in future years.—New England Farmer.

Girdled Trees.

Since the snow banks have disappeared, we hear the usual complaint of destruction by mice in the orchard, perhaps more than usual, from the long reign of snow the past winter.

The remedies are few. If not fully girdled, the trees should be at once banked up with soil and much to exclude drying

winds; favoring recovery of the external bark by natural growth. In most cases this will be found sufficient, as the cambium or inner bark is generally not all destroyed and the connections cut off.

Valuable trees may be saved to do years of service, by this method, but those who try it will soon remember that "an ounce of precaution is better than a pound of care," and will see that all infested trees are well banked before winter—as we recommended last fall.—Madison, Wis., Western Farmer.

The Chinese Primrose

We know of no other plant so sure to bloom in window culture, as the Chinese Primrose. Several years ago, we mentioned it as "Everybody's Flower," and were somewhat amused to find that an English author had adopted the name in his work on Floriculture.

Root-grafting is sometimes resorted to where extensive increase is an object, or where stem-grafting or other means of propagation are not available. In such a case the scion is grafted directly on to a portion of the root of some appropriate stock, both graft and stock being usually very small.

Wallowa Valley, Union County

The Wallowa valley, the eastern half of Union county, Oregon, situated in the extreme northeast corner of the State, about 40 miles long by 30 miles wide, is a little country with as many natural advantages, we venture to say, as any portion of its size in the United States.

From Cheney to Medical Lake, one passes through a piece of quite broken country, though very fertile for the first four miles. The road winding among the hills, in and out, furnishes the spectator with a wonderful variety of scenes; ever changing as they are ever new in their outline, one cannot fail to be interested.

If you are sick, Hop Bitters will surely aid Nature in making you well when all else fails. If you are constipated or dyspeptic, or are suffering from any other of the numerous diseases of the stomach or bowels, it is your own fault if you remain ill, for Hop Bitters is a sovereign remedy in all such complaints.

If you are weary and with all forms of Kidney disease, stop tempting Death this moment, and turn for a cure to Hop Bitters. If you are sick with that terrible sickness Nervousness, you will find a "Balm in Gilead" in the use of Hop Bitters.

"Great haste is not always good speed." You must not dilly-dally in caring for your health. Liver, kidneys and bowels must be kept healthy by the use of that prince of medicines, Kidney-Wort, which comes in liquid form or dry—both thoroughly efficacious. Have it always ready.

North of the Columbia in Klickitat County, Washington Territory.

The Walla Walla Statesman gives a sketch of the twelve miles ride from Grants Station, 23 miles above Dalles City, to Goldendale, in Klickitat county, which illustrates the value of the land near the Columbia river and corresponds well with our own account of the region immediately south, in northern Wasco county.

Grant's Station was the terminal point of my journey and the point from whence I took a new departure, is becoming quite an important point, goods are received here for many points in Eastern Oregon and more for the Washington Territory side. The reason is there is only twelve miles of road between Grants and Goldendale, against 27 from The Dalles. A steamboat tows our ferry across to Columbus and we journeyed up the hill.

The scenery is sublime; like a battle line of giants the snow covered peaks of Mount Hood, Adams, St. Helens and Rainier are to be seen rising abrupt and awe-inspiring in their majesty.

Colville Valley.

A correspondent of the Signal says: Colville is one of the oldest towns in Eastern Washington, and the valley is one of early settlement also. The valley is some thirty or more miles long, and is coursed through its entire length by the Colville river.

The valley proper is one and a half to three miles wide, with high mountains on three sides of it. The soil is a rich, black alluvial formation, and, taken as a whole, is the most fertile spot in all Eastern Washington. It is equal for hay to the Grande Ronde valley, but superior as to natural grass. Almost the whole valley is thickly set with a species of red top, indigenous to the country, which makes the best of hay. The altitude of the valley is something like that of Spokane Falls. Irrigation is not needed here.

Oats and barley do well here, but in times past we have not had much encouragement to raise crops of this kind beyond home needs, save the little that was wanted for the government horses at the post. It is a good country for hogs, and large quantities of bacon have been sent from here to the Kootenai mines in former years.

Notes of a Tourist.

From Cheney to Medical Lake, one passes through a piece of quite broken country, though very fertile for the first four miles. The road winding among the hills, in and out, furnishes the spectator with a wonderful variety of scenes; ever changing as they are ever new in their outline, one cannot fail to be interested.

Washington Territory.

Perhaps no country now opened up furnishes a better field for men of industry, pluck and perseverance than does Washington Territory. No country with such varied resources as mining, agricultural, stock raising and mechanical pursuits, to say nothing of manufactures. But to those contemplating a change of home we would suggest that they come with at least a little money in their purse as they must not expect to find remunerative labor the moment they land on

our soil, nor must they become discouraged that they do not immediately find employment. We suggest this as wise and prudent. At the same time we assure them that those who are willing to work will not long remain idle. If you are poor in purse you must not come expecting to live by your wits alone; there are too many of that kind already and Washington Territory does not want that class.

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