Why Orchards Fail.

Suel Foster, writing on this subject to the *Helper*, says:—The above title of this piece is quite interesting to horticulturists and farmers, and any one who will undertake to tell us why orchards fail of meeting the expectations of the planers, has a large undertaking. Some will attribute failure to one cause, some to another, and they are right, for they have learned these things by experience.

I will attempt to give a few ideas of the causes and cures of orchard difficulties:

First—Too many varieties are set in the orchard. There is but one that is most profitable But it may be true that one may not be most profitable all over the State. It is my opinion that the Ben Davis has proved most profitable of any apple since it has been among us, which is not a great many years. The Ben Davis is a third rate apple in quality, and every family ought to have some of better quality, and Summer, Fall, and early Winter, and use the Ben Davis only for February and Spring—for early Winter, Jonathan, Seckon-further, Talman Sweet. Previous to last Spring I would have recommended the Domino, and Wagoner. They bear young and abundantly, but they killed badly last Winter. I have placed the Jonathan in this select list, and yet my experience is that I can raise four times as many Ben Davis on the same number of trees. And yet if any one should offer me three barrels of B. D. for three dollars, or one barrel of Jonathan, I should be likely to take the three barrels; but before I had got half through with eating the Ben, I should wish I had taken the Jonathan. Children would be likely to eat the Ben half up, then throw it away and say they did not want any more; but when they get a Jonathan they well eat it all up and cry for more. Take your Ben Davis to market; they will sell for nearly as much as the Jonathan, and you will make three times as much profit. Keep your best apples at home for they are better for food, health, and luxury.

It is my opinion of the Wealthy, a new variety, native of Minnesota, perfectly hardy, bearing young, and equal to Ben Davis far superior to it in quality but not quite equal to Jonathan, season, late Fall and early Winter, will soon take the place of the Jonathan, Domine, and Wagner.

Fall—Benoni; Goff, Maiden Blush, Fannie, Bailey-Sweet; Summer—Tetofski, Duchess of Oldenberg, Sweet June.

Second—Select dry land, thin soil, set twenty-five feet apart, set six inches deeper than they stood in the nursery; cultivate every year through May and June, with hoed crop, potatoes or corn; mulch in the Fall with cornstalks, strew on corse manure.

Third—Keep off rabbits, borers and other insects. Wrap the body of the trees in the Fall or early Winter with building paper, cut in strips and put around loosely like a piece of stove-pipe, and tied with two pieces of twine. Put a little dirs about the bottom to keep the borers out. This will cost two or three cents for the paper, and it will last two or three years, and keep the sun off both summer and Winter, which is a great advantage to new set trees. Try it.

New varieties are constantly coming out, and in a few years we hope to improve on our present best lists. Fifty other persons will have fifty other varieties that they can recommend, and I am willing they should. Come to the State Horticultural meeting January 15th, and you can hear other things about the orchard.

Fifth—What I have said of the comparitive profit of the Ben Davis and Jonathan is equal applicable to many or all the varieties in our orchards, in a great orless degree; Then how important that we should be more cautious what we recommend and what we plant.

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How a Farmer was Swindled

The Cleveland Leader has the following account of a swindle practiced upon a farmer in Medina county Ohio: "About the middle of the afternoon two men were seen driving past a farmer's house with a hog rack (empty) on their wagon, going after hogs, to all appearance. At about dark they drove back again past the house some thirty or forty rods, stopped and went back near the farmer's house, where several nice hogs were penned, opened the pen, let out the hogs, and drove them down to the wagon, where they fed them with corn in order to keep them there. One of the men then went to the house and asked the farmer and his sons for assistance in reloading their hogs, stating that they were hog buyers, had purchased several a few miles back, and as they were going up the hill near the farmer's house the hogs had burst out the end gate and got out. The farmer and his boys rendered the assistance asked for, went home, went to bed, and in the morning on going to feed their hogs found them gone.

As, under the new constitution o this State, the Governmen holds his office for four years, that office will not have to be filled next fall.

The offices to be filled at the next November election are Superintedent of Schools' for four years; Judge of the Supreme Court, for ten years; Railroad Commissioner, for six years. Three County Court Judges in each county, a Probate Judge in each county, Circuit Clerks, County Clerks, Sheriffs, Collectors Assessors, Coroners, Treasurers, Paoseculing Attorneys and Constables. Members of Congress, State Senators in all the districts having add numbers, and a representative from each representative district. The last legislature so mixed up the law as to the office of Register of Lands that there is a question whether and election takes place for his office this year. He was elected in 1876 for two years. The act of 1877 repeals the then existing law and makes the office elective n 1880, and every four years thereafter.

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FROM THE PACIFIC JOURNAL.

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A Sure cure for the blind, bleeding, itching and ulcerated piles has been discovered by Dr William, (an Indian remedy), called Dr. William's Indian Ointment. A single box has cured the worst old chronic cases of twenty-five and thirty years' standing. No one need suffer five minutes after applying this wonderful soothing medicine. Leeches, instruments and electuaries do more harm than good. William's Ointment supports the tumors, allays the intense itching (particularly at night after getting warm in bed), acts as a poultice, gives instant and painless relief, and is prepared only for Piles and nothing else. Thousands of cured patients attest its virtues, and physicians of all schools pronounce it the greatest contribution to medicine of the age. It matters not how long or severely you have been suffering, you can be cured.

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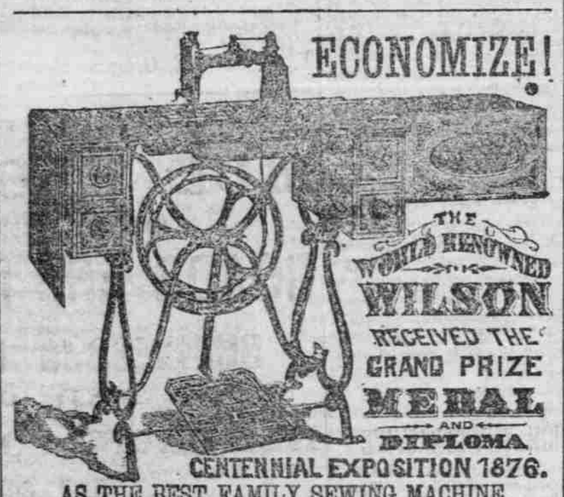

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