

## Large and Small Fruits.

## A FARMER'S FRUIT PATCH.

A vegetable garden is no place for fruit. I never saw a farmer's garden with fruit in but that was foul where the fruit grew. A man who has children and will not raise all the berries and fruits his family will use is next door to a sinner. Let him have a fruit patch, a little ways from the house and the chickens with a fence that will keep horses and hogs out. Lay off a long, narrow patch and plant it in currants, gooseberries, blackberries, raspberries, both red and black, and strawberries, with perhaps a row of dwarf pears, one of plums and another of cherries, but no apples. Keep this patch thinned and as clean of weeds as a good corn field. It will pay. Having raised these things extensively for many years I have tried to determine the cost of these crops. Harvesting and marketing small fruits is expensive. I estimate the cost to ripen them on the bush or vine. Gooseberries and currants do not exceed 25c per bu, strawberries 40 to 50c, blackberries the same and raspberries 75c. Tree fruits vary so much in different seasons and with varieties that I cannot calculate them.—[W. L. Anderson, Ind.]

## SEASONABLE ORCHARD NOTES.

With a long-handle pruning hook, I have taken 3450 bunches caterpillars eggs from my orchard.—[S. K. Clark, Me.]

Order nursery stock early to get best of selections. There is a considerable shortage in some lines of stock reported, caused by the severe freezes of the winter of a year ago.

I walked with Mr. C. through his nursery. There was a row about 6 yrs old that looked like wilderness. He said he used this row to cut scions for grafting. I remarked it was a very poor way to propagate trees to bear fruit. Mr. C. agreed that it was, but said he grew trees to sell for the money that is in it. That water sprouts and nursery stock made the straightest nursery trees and that buyers always picked out the straightest and nicest-looking trees. Prices are so low he could not afford to select seed as it should be done, and cut scions from good bearing trees.—[Jacob Faith.]

A good year for one crop is generally an off year for another, and the success with the one helps out the other. But if a crop fails one year, go into it heavier than ever the next, as the majority of growers will be discouraged and will not try it again. It is not enough for success to cover a crop deep with fertilizers; it must also be dressed with energy and ingenuity and intelligence.—[Mary E. Cutler, Worcester Co., Mass.]

The Sweetest and Best Chestnuts are raised in this part of the world. There are imported over \$2,000,000 worth of foreign chestnuts, larger and finer than our native nuts. But we can raise just as large ones and are now doing it in this state. All that is necessary is to graft the native wild chestnut young stock with improved Japanese sorts. In some cases the fifth year crop of nuts has paid for cost of land and expense of grafting. Last year Japan chestnut grafting wood was eagerly sought for at 50c per foot. It is used May 15 to June 15.—[H. L. Jaffre, Litchfield Co., Ct.]

The Yellow Spanish Cherry is one of the finest of the Bigarreau class, both on account of its very large size and its delicious flavor. The tree grows to a very large size. It is fairly productive, but the fruit often blights and drops. The fruit is very large and of a beautiful waxy luster, heart-shaped, of a beautiful waxy yellow, and nearly covered with red when exposed to the sun. The flesh is yellow, firm, juicy, sweet and delicious. Ripens in late June and succeeds on well-drained sandy soil.

Plums and Cherries must be grafted very early in order to be successful. Even then it is difficult to get a good percentage to live.

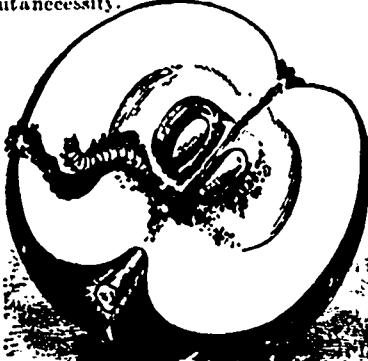
Plows From Factory to Farmer ought to induce our readers to send to the great Hapgood Plow Co of Alton, Ill. for their illustrated catalog. Besides the standard forms of plows, this enter-

prising firm sell a thousand articles a farmer and his family use. These are sold direct from the factory, thus eliminating all middlemen's profits. They include machinery, buggies, wagons, harness, sewing machines, etc. This old established firm have the confidence of a host of regular buyers and F & H cheerfully recommends them to its readers.

A Great Garden Contest has just been concluded and prizes awarded by the American Agriculturist weeklies. Prizes aggregating several thousand dollars are now being distributed among gardeners, both village and country, to those whose records and reports showed most clearly and accurately the course pursued, and results and expense of growing, irrespective of whether it showed a profit or a loss. J. E. Morse of Detroit, Mich. secured \$750 in cash. A large number of other prizes were awarded, including cash, implements, tools, fertilizers, seeds, every stock, poultry, etc.

## SPRAYING FRUIT TREES.

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