

where you wish the trees to grow, fifty feet apart (by far the best way), or in nursery rows about five inches deep and transplant the following spring. The young trees should be allowed to grow straight up, cutting away in the fall all side branches until the tree has reached a height of six feet, when it should be allowed to branch out, but under no circumstances should the main stem be cut off at any time.

Walnut trees usually grow into bearing in five or six years, at twelve years are in full bearing. It is not a slow grower as is commonly supposed. Three to four feet is not an uncommon growth in a season in good soil; besides it is a healthy tree, having, comparatively speaking, few pests to molest it, and once established lives to a good old age

treatment, while improving the color, proves decidedly injurious to the flavor of the nuts and lessens the keeping qualities. At the California experiment station, experiments with bleaching solutions have been carried on and it is recorded very satisfactory results have been obtained with a mixture of salsoda, chloride of lime and water. However, it must be borne in mind that the bleaching of nuts is entirely unnecessary and adds absolutely nothing to its food value; this process is simply carried on to improve the appearance of the nut, and will probably be carried on so long as people buy by the eye and I say to you: "Don't do it unless the customer to whom you sell the nuts demands it and prefers spoiled to clean, healthy, wholesome and toothsome nuts."

ties and similar in quality to the nuts he imports from Europe for his trade (Franquette, Mayette, Parisienne and Chaberte), in fact, they are better flavored and more nutty than the Southern California product, hence, as I said before, we are not in the same class. What is said here of the Oregon walnuts is equally true to all French walnuts grown in the Pacific Northwest.

Business Proposition.

The importations into the United States have steadily increased in the last few years. The government year book of 1906 gives the following table:

Article imported.	Quantity.	Value.
Almonds ..	15,209,326 lbs.	\$1,825,475
Walnuts ..	20,917,028 lbs.	2,193,653
Other nuts, including many Chestnuts ..		2,055,557



CHERRY BLOSSOMS IN MR. PRIDHAM'S ORCHARD, KELOWNA, B. C.

and proves profitable from generation to generation with ordinary good care. The ground between the trees, until they come in full bearing can be utilized for berries, potatoes and vegetables, but no grain or grass should be grown.

Harvesting.

At harvest time the nuts fall to the ground as soon as the hull bursts, which it does when the nuts are ripe, and can be picked up easily and must be promptly, as squirrels are very fond of them; the few remaining ones may be beaten down with a pole or fishing rod. They should then be cured either in the sun or subjected to a gentle heat in an evaporator to prevent mildew or becoming rancid. Sulphuring is practiced to some extent to supply the demand for bleached nuts, a most pernicious method. This

Superiority of Northern Grown Nuts.

In the beginning of this paper I promised to explain why northern walnuts commanded a higher figure in the eastern markets than the California product, and will in a measure allay the apprehension expressed in some quarters, that we cannot compete with California in this particular industry, and prove that we are not in the same class. The output of Mr. Prince's walnut grove of 100 acres was sold to a New York grocer who makes a specialty of supplying the retail grocers throughout the United States who handle only the finest and costliest brands. This grocer states that the Southern California walnuts do not come up to the requirements of his trade, but that he believes the Oregon nut will, as they are of the same varie-

Of which a good share comes to Oregon, Washington, Idaho and British Columbia. We of the Pacific Northwest should be exporters instead of importers. We have the soil and the climate. Hence by earnest advice, plant a few walnut trees, if you do not wish to plant a grove, and your children's children will bless you and thank you for your forethought. As a business proposition I know of no better in agricultural or horticultural pursuits and once established, a well cared for grove is the best heritage a parent can leave to his family, as they become valuable and more productive with age, always bearing in mind soil, generation and variety. To illustrate: A friend called upon me some nine years ago and said he had two acres he wanted to plant in fruit trees and I