

FRUIT VARIETIES

By E. F. Palmer, 1946

Ontario Dept. of Agr. Bul. 430

This 60 page bulletin is a well-organized publication which presents an impressive amount of information on tree and small fruit varieties which are grown in or near the Ontario district of Canada. The material is divided into six sections, each of which deals with a separate phase of the subject matter.

Recommended Varieties

Part I. This section lists varieties of the various types of fruit in accordance to: (1) their desirability for commercial planting, (2) those for limited trial planting (this group includes the newer varieties which have not as yet been thoroughly tested), and (3) varieties for special purposes. A few general comments are included concerning the reasons for the selection of the various commercial varieties.

In *pears* the commercial list includes Barlett, Anjou, and Kieffer. The apple

variety recommendations are divided into lists for five different sections or regions. These lists include such varieties as Melba, McIntosh, Wealthy, Delicious, Northern Spy, Yellow Transparent and Jonathan.

The *sweet cherry* varieties for general planting include Black Tartarian, Victor, Napoleon, Schmidt, Windsor and Hedelfingen. Of the *sour cherries*, Early Richmond and Montmorency are recommended. The following varieties of *peaches* are suggested for commercial orchards: Golden Jubilee, July Elberta, Vedette, Halehaven, Valiant, Veteran and Elberta.

Lists of recommended varieties of plums, grapes and various berries are also included.

Part II presents tables which show the number of apple, pear, peach, and plum trees of the various varieties and ages which are present in the Niagara District and nearby areas in 1941 and 1942.

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Ripening Date and Pollination

Part III contains charts which show the picking dates for the different varieties of fruits at the Horticultural Experiment Station, Vineland, Ontario. These charts are very well designed and show clearly the relative ripening season for the various fruits.

Part IV. This section discusses the problem of pollination of apples, pears, sweet and sour cherries, peaches and plums.

Variety Comments and Trials

Part V. This is the longest section of the bulletin and contains 23 pages of variety descriptions and comments. The important characteristics of the fruit and plant are presented which helps the grower select the varieties which will be most profitable in his enterprise.

Part VI. The last section lists the different varieties of fruit which have been tested at the Vineland Station and those which were still under test in 1945. In all 2179 varieties have been tested with 758 still present at the Station.

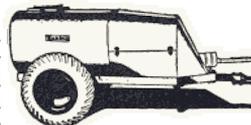
This bulletin contains some very useful information and should be of interest to fruit growers and professional horticulturists in the northeastern and north central part of the United States. — WPJ.



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