

Reviews and Abstracts

Rootstocks for Fruit Trees. 1969. By A. Hutchinson. Public. 334, Ontario Dept. Agr. & Food, Parliament Bldg., Toronto.

This can be a useful guide to growers and others who may have an interest in size-controlling rootstocks and high density plantings for fruit trees. Advantages and possible disadvantages of such rootstocks are pointed out. The available size-controlling and standard seedling rootstocks for apple, pear, plum, cherry, peach, nectarine and apricot are discussed. Recommendations are made on the basis of experience at the Ontario Horticultural Research Station, at Vineland. Two very practical tables are provided in the section on apple, one showing the number of trees required per acre for the most common rootstocks; the other, indicating the spacings needed to provide a specified number of trees per acre.

This publication on fruit rootstocks is written in non-technical, very readable language. —G. M. Kessler

Modern Fruit Science Laboratory Manual. 1971. By. N. F. Childers and D. A. Abdalla. Hort. Public., Rutgers Univ., New Brunswick, N.J. 08903. 269 pages. \$3.23 (incl. postage).

This laboratory manual was designed to supplement the book, "Modern Fruit Science," by N. F. Childers, for the teaching of a semester length college level course in commercial fruit production.

Like the companion text book, the manual deals mainly with deciduous tree fruits. It is a well planned practical book, bound with a plastic ring for ease of handling by the student in the classroom.

The many blank tables, question-

naires, and blank graph pages provide the student with enough work-space to make the book pretty much self-contained. The maps, line drawings, charts and reference lists accompanying the 31 exercises, should prove most helpful to both the instructor and the student.

—G. M. Kessler

Commercial Peach Production in British Columbia. 1969. By J. B. Price. Bulletin by B.C. Dept. of Agr. Hort. Branch. Public. Branch, Dept. of Agr., Parliament Bldgs., Victoria, B.C.

This is a guide to peach production in the southern interior of British Columbia, where peaches have been grown commercially since 1920. The author briefly presents the principles of growing peaches and recommends practices for commercial production, from site selection to harvest.

Cultivar recommendations are as follows:

Fresh market: Early Redhaven, Redhaven and Fairhaven.

Freestones for canning: Golden Jubilee and Fairhaven.

Clingstones for canning: Fortuna, Babygold #5 and #6.

With regard to Early Redhaven, it is pointed out that there are three approved strains, Garnet Beauty, Early Redhaven and Earlyglow, all suitable mainly for roadside stands.

Fairhaven is described as a heavy yielding, firm, freestone cultivar, useful for both fresh market and canning.

Fruit of the cultivars, Veteran, Valiant and Vedette appear to bruise easily and lack color in B. C.

A cooperative "B. C. Certified Budwood Scheme" is in operation, which makes virus-free, true-to-name budwood available to nurserymen and growers in British Columbia.