

The Apples of Maine

An unpublished Master's thesis that has languished in the archives of the University of Maine at Orono for eighty years contains a wealth of information on old apple varieties. The work was researched by Frederick Charles Bradford in 1911 and is entitled "Apple Varieties In Maine." This thesis describes, often in great detail, the more than 650 apple cultivars that grew in Maine prior to 1911, over 200 of which were of Maine provenance; there are over 1200 listed cultivar names, including synonyms as historically used in Maine. The greatest value of this work, however, lies in the extraordinary source references delineated under each variety name. Baldwin, for example, sports four pages of descriptive text and 160 references which may be utilized for further reading!

Unfortunately, the thesis in its "raw" data form suffers from many shortcomings, many due to the lax research paper standards of that day. There are numerous errors in alphabetization of cultivar names and, even worse, great fluctuation in form in the reference notes as well as many outright mistakes not readily discernible without cross checking carefully; there are few appendices and no indices.

However, because of its considerable inherent value, this work has been recently extensively corrected, revised, appended and updated, an exhaustive task taking several years to complete.

Much of this time was spent cross checking the many thousands of references and organizing the whole into what this writer believes to be a matchless guide for the location and identification of historic apple cultivars. There are also new appendices, indices under several categories and chapters on the history of Maine pomology and subsequently discovered or developed Maine varieties.

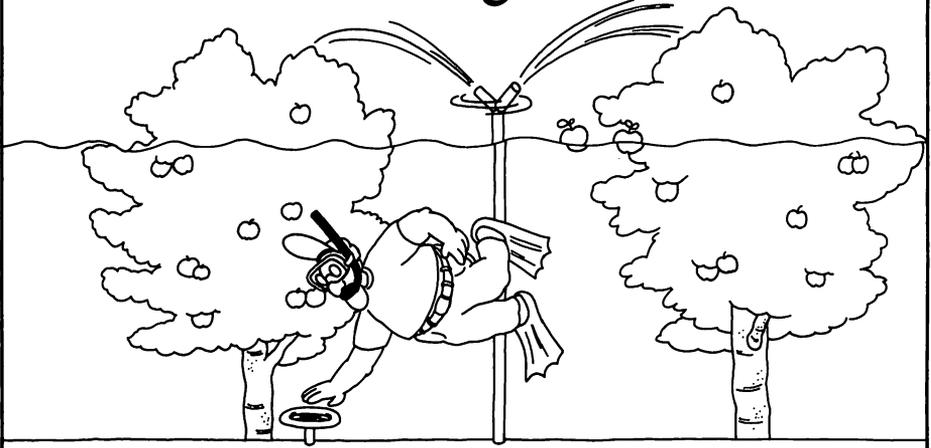
The present form of the work is in the process of typesetting and will comprise, it is believed, some 350 pages; in fact, by the time this review reaches print, copies should be ready for sale. The physical appearance of the book will be uniform with later editions of Downing and other horticultural works of the period. Thus, it will have green cloth hard covers with headbands and footbands and will be printed on off-white "antique" stock in an appropriate type face. No detail has been overlooked to produce a rather elegant book of the utmost utility to the modern variety collector, horticultural historian or anyone who likes to read about a way of rural activity now gone forever.

The title of the volume is now "The Apples Of Maine" and the pre-publication price is \$42.00 post paid; copies may be ordered only from: George A. Stilphen, R.R. 1, Box 1347, Bolster's Mills/Harrison, Maine 04040; the telephone number is: (207) 743-9420.

Thinning and Canopy Light Influences on Peach Quality

Lower fruit densities on longer shoots resulted in larger fruits. At the same fruit density fruits clustered in the distal section of the shoot were smaller with lower brix and less red than in other spacing patterns. Photosynthetically active radiation was negatively correlated with the percentage of red exocarp. However even low light levels can result in substantial red pigment development in peach fruit. From Corelli-Grappadelli and Coston. 1991. *HortScience* 26:1464-1466.

We're Overflowing With Service.



ACN INC.
SINCE 1905

Write or call for free catalog.

Adams County Nursery

P.O. Box 108 • Nursery Road • Aspers, PA 17304

(717) 677-8105 • (717) 677-4124 FAX



New Publication on Applied Horticultural Technology Introduced

The American Society for Horticultural Science has introduced a new quarterly journal of applied horticultural science. **HortTechnology** includes articles and features on applied technology.

Regular features include: *technology and product reports* highlighting innovative technology, new methods, or new products; *production and marketing reports* that review methods, economics, cost comparisons, and product marketing; and *research updates* with research and development reports for professional horticulturists and special interest groups.

HortTechnology also includes *comprehensive crop reports* with in-depth, definitive chapters on individual crops and feature articles that review current knowledge on a topic of interest to applied horticulturists.

HortTechnology is distributed to members of the American Society for Horticultural Science. Subscriptions are available to nonmembers for \$25 per year in the United States, Canada, and Mexico and \$35 to other countries. For further information contact: The American Society for Horticultural Science, 113 S. West Street, Suite 400, Alexandria, VA 22314.