

distributing buds infected with yellows.

Several implications may be derived from the foregoing account. (1) After peach yellows becomes established in an orchard, it may be difficult to eradicate it. (2) There is constant danger of reinfection from outside sources such as backyard or home plantings which are seldom sprayed adequately, and from chance seedlings arising in fence rows and along roadsides. The latter have been observed to be almost 100 per cent infected in the Blacksburg area. (3) In view of its supposed American origin, it is not unreasonable to believe that native species of *Prunus* may carry the yellows virus without showing visible symptoms. Eradication of such native *Prunus* species within the vicinity of the orchard should be practiced in so far as practical. (4) It appears that all peach plantings should be given the complete schedule of sprays for the entire season, beginning the year they are planted. (5) Constant vigilance on the part of the peach breeder to detect symptoms of yellows as early as possible, and ruthless elimination of all suspicious appearing trees, is absolutely necessary.

New A. P. S. Apple Variety Project

A special committee has recently been appointed by William (Bill) Luce, President of the American Pomological Society, with the support of the Executive Board, to collect (for publication) important facts about our present-day apple varieties.

Only six prominent varieties and their more important sports and hybrids will be included in this report, namely, Delicious, McIntosh, Golden Delicious, Jonathan, Rome Beauty and Northern Spy.

Dr. Earle Blodgett, with the Washington State Department of Agricul-

ture, who has been collecting information on the Delicious sports for many years, will handle that phase of the study, with the help of Murit Aichele. Paul Stark, Sr. will provide valuable data on the original Delicious and Starking.

Dr. W. H. Upshall, of Vineland, Ontario (past President of A. P. S.) will report on McIntosh, and on Northern Spy.

The Golden Delicious story will be reported by Edwin Gould, of West Virginia and Paul Stark, Sr., and should be an almost first-hand account from both individuals.

The Jonathan will be written-up by Dr. Quenton Zielinski, of Oregon State University.

The Winesap account, one of the more difficult ones due to the confusion surrounding its sports, will be handled by Dr. Elliot Degman, of Wenatchee, Wash., with the able assistance of Dr. George Oberle, of Virginia Polytechnic Institute.

Dr. James Mowry, of Carbondale, Illinois, with the help of Dr. E. W. Ellenwood, of Ohio State University, will report on Rome Beauty.

Dr. John Snyder, Extension Horticulturist in the state of Washington, and Secretary of the Wash. State Hort. Assoc., has agreed to edit this story of our present-day apple varieties.

—W. A. Luce, Yakima, Wash.

New Secretary-Treasurer for A. P. S.

At a meeting of the Executive Committee of A. P. S. in Vineland, Ontario, this past July, Dr. James B. Mowry, of Carbondale, Illinois, was appointed Secretary-Treasurer, effective Dec. 15, 1964. Dr. Mowry is Superintendent of the Horticultural Experiment Station of the University of Illinois at Carbondale. A very competent fruit breeder and tester, he has been very active in A. P. S. for many years.