

Peach breeding work was started at the New Jersey Station in 1910 and has continued to the present time. From the start the aim was to use plant characters and not varieties as the units for planning crosses.

### Varieties Named and Introduced

From 1914 through 1926 a total of 6,188 seedling peach and nectarine trees were obtained from known crosses and planted in the orchard. Of this total, 31 peaches and one nectarine were selected and after being subjected to state-wide tests, were from time to time named and introduced.

As a result of the crosses made in 1914, the following varieties were later named and introduced: Ambergen, Cumberland, Delicious, Eclipse, Meteor, and Radiance. The crosses of 1915 contributed Pioneer and Primrose. The work of 1916 resulted in Buttercup, Goldfinch, Marigold, Oriole, Massasoit, Rosebud and Sunbeam.

Golden Jubilee was obtained from a pit produced in 1921 by a tree which originated from a cross of Elberta and Greensboro.

A number of recently named varieties were obtained from the crosses made in 1923, 1925, and 1926. In most cases J. H. Hale was the female parent. These varieties include Raritan Rose, Trijogen, Newday, Fireglow, Golden Globe, Sunhigh, Goldeneast, Redrose, Midway, Pacemaker, Summercrest, White Hale, Afterglow and Laterose.

Descriptions of the varieties which

have been named are included in this bulletin. This material gives fruit and tree characteristics as well as information on the regions and conditions under which the variety can be profitably produced. Space for the present review does not permit this information to be included. A copy of the bulletin may be obtained by writing to the New Jersey Agricultural Experiment Station, New Brunswick, New Jersey.—W.P.J.



### VARIETY NOTES ON SOME TREE FRUITS GROWN IN PRAIRIE ORCHARDS

By W. R. Leslie, 1946

Canada Dept. of Agr. Farmers Bul. 135. 28 p.

This bulletin describes 70 apples, 44 crabapples, 11 pears, 17 apricots, 79 plums and hybrids, 8 sand cherries, and 12 sour cherries. The descriptions are short and include information on tree growth, fruit characteristics, and ripening season. The material would be of greater value to the fruit grower if the varieties were assembled into groups or lists which would indicate their relative value for commercial planting or other uses.—W.P.J.