

mon. There appear to be no viruses. Fruit plantings are very small. There probably isn't a planting as large as an acre except at the Experiment Station.

Yellow Kroosje Plum as a Rootstock for Peach and Plum

Some months ago, the editor received an inquiry from William A. Letsinger, of Sacoxie, Missouri, concerning the value of the Yellow Kroosje or Yellow Kroosje plum as a dwarfing rootstock for peach or plum. The request for information was published in the last issue of *Fruit Var. & Hort. Digest*. Since then, we received the following three responses:

The Kroosjes plum (*Prunus domestica*) is of Dutch origin, and occurs in two forms—Kroosjes Yellow and Kroosjes Blue. The former is the preferred one. Both are propagated by layering, but not with best results.

As a rootstock for plum, neither type is reliable, since not all varieties are compatible with them. Peach, on the other hand, unites well with Kroosjes Yellow, and produces trees of medium vigor. The variety Mayflower is an exception; it fails to grow on this rootstock. Peach also unites well with Kroosjes Blue; but this combination gives a less vigorous tree. Kroosjes Blue might therefore be considered a more desirable rootstock for dwarfing of peach than Kroosjes Yellow.

Fruiting of peach trees on these rootstocks seems to be delayed, when compared with peach on peach seedling rootstocks.—Karl D. Brase, N. Y. State Agr. Exp. Sta., Geneva, N. Y.

The Yellow Kroosje (also called Yellow Cross) is a plum rootstock much used in Holland, and obtainable from any Dutch rootstock nurseryman. To my knowledge, it is semi-dwarfing, although less so than St. Julian A. Its

leaves are attached at right angles to the twig, and the lenticels on the twig are small.

However, for greatest dwarfing effect, I prefer the St. Julian A, which is compatible with all varieties tested on it at East Malling.—F. M. Knuth, Knuthenborg, Denmark.

If Kroos is synonymous with Kroosje and Kroosen, it is a dwarfing rootstock for peach from Holland which tolerates wet soils. Mr. J. R. Roaf, a plant material inspector turned nurseryman, is offering peaches on Kroos rootstock, and should know a lot about its dwarfing capabilities. His address is Rt. 1, Box 362, Yoncalla, Oregon.—Milo Gibson, Portland, Oregon.

Tioga, a New California Strawberry Variety

The University of California has released a new strawberry variety named Tioga, primarily to replace Lassen. It has consistently out-yielded Lassen as well as other important varieties. The fruit is attractive, long and conical, with a tendency toward wedginess, slightly lighter in color than Lassen, with a very glossy finish. It is firmer than Lassen and the other University of California introductions, and its achenes are flush with the fruit surface, which make it an excellent shipper.

According to R. S. Bringhurst, who describes Tioga in California Agriculture (April 1964), this variety has performed best in California from summer-planted, stored plants.

Walter Tonjoes, former Supt., Graham Exp. Station, Mich. State Univ., has said that the Double Red Jonathan apple (Waynesboro Nurs.) and Dark Red Jonathan (Maloney Bros.) are solid red and look promising.