

of it occurs in other varieties grown with it.

Another fruit defect that has been observed in Stanley in Idaho is open sutures, as illustrated in Figure 2.

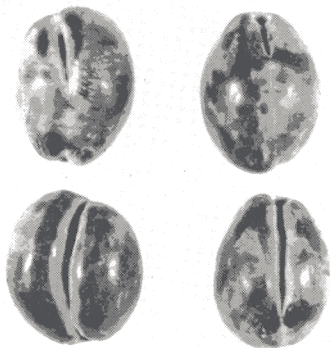


Fig. 2. Open sutures in Stanley prunes.

These have been observed in many orchards in the last three years, but usually in such small amounts as to be of little consequence. However, in one five-acre block in 1957 a random sampling of fruit just before harvest showed that an average of 21 percent of the prunes had open sutures. Among individual trees the incidence varied from 18 to 27 percent. Seventy percent of the openings were localized at the stem end, 20 percent at the apex, and 10 percent included the full length of the suture. This orchard had been under sprinkler irrigation, which could conceivably have been a factor in the high incidence of open sutures.

REFERENCES CITED

All of the references cited are based on personal correspondence as follows:

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2. John Watson, Geneva, New York, September 1955.

3. Stanley Johnston, South Haven, Michigan, October 1955.
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Peach Trends in Michigan

Elberta now makes up about 39 percent of the peach plantings in Michigan, as contrasted with 85 percent in 1924, and continues to decline. Halehaven is also declining, whereas Redhaven and Fairhaven are increasing. Because it is firm-fleshed and ships well, Kalhaven is gaining favor. Redskin has better color than Elberta, but because it blossoms very early, must be planted only on frost-free sites.

There is considerable interest in the new Sunhaven, which matures ten days before Redhaven. Richhaven is attracting attention. It ripens three days before Halehaven, but is superior in fruit characteristics. Richhaven is suitable for canning, but its flesh may not be firm enough for commercial freezing.

Michigan processors are interested in clingstone varieties for canning. One variety, Ambergem, has proved satisfactory. Efforts are being made to find other varieties for canning.—*Stanley Johnston, South Haven Exp. Sta., South Haven, Mich.*



C. L. Calahan, of the University of Vermont reports that growers in Vermont have made sizable plantings of apples on hardy rootstocks this year. There is a great interest in Robusta No. 5 as a hardy stock. The scion varieties most commonly being planted on hardy stocks are the red sports of McIntosh and Delicious.