

Reviews and Abstracts

Two New Fruits. 1965. By E. T. Andersersen, T. S. Weir, W. R. Andersen, Shirley T. Munson. Minn. Agr. Exp. Sta. Misc. Rpt. 65.

Deep Purple is a new, hardy, productive cherry plum introduced by the University of Minnesota. It is a cross of Sioux sand cherry (*Prunus besseyi*) and Elephant Heart plum. The fruit averages $1\frac{1}{2}$ by $1\frac{1}{4}$ inches, and has a dark purple skin and flesh. The flesh is meaty, firm, sweet and pleasant. It requires cross-pollination. Deep Purple is best used for jam, jelly and syrup.

Itasca is a new red raspberry introduced by the University of Minnesota. Fruit is medium large, round, soft, juicy, mild in flavor, and orange-red in color. Plants have been productive, free of anthracnose in north-central Minnesota, but susceptible to the fungus further south. Viruses have not been a problem. Fruit picks easily, and canes are vigorous and almost spine-free.

—G. M. Kessler

LaPremiere, A New Peach Variety. 1965. By P. L. Hawthorne, J. C. Taylor, A. C. Miller, J. C. Miller, R. S. Woodward. La. Agr. Exp. Sta. Circ. No. 81.

LaGem, A New Peach Variety. 1965. By J. C. Taylor, P. L. Hawthorne, A. C. Miller, J. C. Miller, R. S. Woodward. La. Agr. Exp. Sta. Circ. No. 82.

LaPremiere, introduced by Louisiana State University, is a cross of Red Globe and Prairie Rose. It is a large, attractive, firm, freestone, yellow peach, of good dessert and processing quality. Skin is 75% overcolored with bright red. Tree shows a degree of cold hardiness, resistance to bacterial spot, and is fairly free from brown rot. LaPremiere requires 900 to 950 hours

of chilling to break the rest period, is productive, and ripens 12 days before Elberta.

LaGem, also an introduction of Louisiana State University, is a cross of Red Globe and Redskin. The fruit is medium-large, yellow-fleshed, freestone, and the skin is 75 to 80% overcolored with bright red. Of the same season as Dixiegem, it is more resistant to skin cracking, has better skin color, and is more cold hardy than that variety in upper Louisiana. LaGem is vigorous, productive, resistant to bacterial spot and fairly free from brown rot. It requires 850 to 900 hours of chilling.

Both LaPremiere and LaGem are recommended for trial in upper Louisiana and other areas with similar climatic conditions.—G. M. Kessler

New Small Fruits from New York

Three new small fruits have recently been introduced by the New York Agriculture Experiment Station.

Hilton red raspberry (Newburgh x St. Walfried) is vigorous and very productive. Berries are medium red and very large. They ripen midseason, but tend to darken quickly at maturity, and are not easily picked from the plant.

Huron black raspberry (Rachel x Dundee) is vigorous and very productive, and has shown no serious anthracnose or winter injury. Berries are large, firm glossy, of good quality, and ripen late.

Garnet strawberry (Midland x Swannee) is productive and vigorous. Berries are medium red, fairly attractive, of good quality, large. Skin is moderately tough, and flesh is fairly firm. Garnet ripens with Sparkle.