

offered by the Van Well Nursery from improved mutations of the original.

Red Prince is one of the prominently striped sports to first gain western recognition by its performance at the Washington State University Columbia View research plots. It was found as a limb sport in the Horner orchard near Martinburg, West Virginia, in 1954. It is assigned to Hilltop Nursery.

Red Queen is a limb sport of a Starking tree found by Russell Myers in one of Henry Miller's orchards near Paw Paw, West Virginia, about 1953. This prominently striped is listed by Hilltop Nursery.

Royal Red is a blush strain noted for finishing with a bright red color. It has the added distinction of being the only selection being found in a nursery owned orchard. It was discovered as a limb sport of a Richared Delicious in 1948 and is listed by C & O Nursery.

Ryan Red is a branch sport found in the Jim Ryan orchard near Parker, Washington, in 1953. This selection is generally called a blush, but is known to produce some striped color. It is offered by Carlton Nursery.

Sharp Red is a sport found in East Wenatchee by Del Sharp. This apple is prominently striped with a deep crimson finish and is assigned to the Van Well Nursery.

Skyline Supreme is a standard tree sport of Starking found in 1959 in the William Dalton orchard near Hendersonville, North Carolina. It is offered by Bountiful Ridge Nursery, Princess Anne, Maryland, who claim the sport matures with McIntosh.

Starking (Franks) is the current bud selection for this famous apple name. It was found as a whole tree sport in the Frank Rypczynski orchard near Hood River, Oregon, in the late fifties. This striped non-spur is listed by Stark Brothers Nursery.

Topred is the famous limb sport of a Shotwell Delicious tree found by Leonard Hutchinson in his orchard near Tonasket, Wash., in 1956. This striped type is offered by C & O Nursery.

As we review the nursery catalogs of the past quarter century, we realize that the parade of new strains of Delicious has been continuous. There is no reason to believe it will subside even though the race for color is generally over.

Promising Apple Varieties for Southern Illinois

James B. Mowry reported on the performance of apple varieties at Southern University at Carbondale, during the 1969 A. P. S. meeting in Arkansas. The primary purpose of the apple testing program at Carbondale is to find "early maturing, red colored, attractive dessert and culinary apples that are firm enough to be handled in wholesale fresh market channels." Because of high prevailing temperatures and high absolute humidity, apple varieties develop less color, are less attractive, and are more susceptible to fire blight at Carbondale than the same varieties in more northern locations. Some 88 varieties of all seasons were tested, including many new introductions and numbered selections.

"The following varieties are noteworthy for attractive fruits and lack of fire blight susceptibility at Carbondale, and are worthy of more extensive trial planting by commercial apple growers: Quinte, Julyred, Viking, Beverly Hills, Red Gravenstein, Ozark Beauty, Prima, Cortland, Kendall, Holland, Ruby, and Blushing Golden. . . . Julyred, Viking, Beverly Hills and Prima are still in their early fruiting years, so their index (fire blight susceptibility) may change." (See Proc., Ark. State Hort. Soc., 1969, for more details.)