

Cyclone — A New Strawberry

E. L. DENISEN*

Ames, Iowa

A new variety of strawberry named Cyclone was released by Iowa State University late in 1959. It's fruit is large, early, and excellent in flavor and freezing quality.

The parents of Cyclone are unnamed selections developed earlier from Rockhill, Beaver and Dorsett at Iowa State University. Cyclone was selected in 1952.

The plants of Cyclone are hardy, vigorous but its runners do not tend to overcrowd. They are moderately resistant to leaf spot. In the three years from 1956 to 1958 Cyclone performed extremely well at Ames alongside of a number of important varieties. (See Table 1). It surpassed the early varieties in both berry size and yield, and it has done well on both light and heavy soils.



Figure 1. Fruit of the Cyclone strawberry from Iowa, which tests have shown to be an early, high quality, homegarden variety.

TABLE I. Average yearly yield and berry size of Cyclone and other varieties in a 3-year test, 1956-58.

Variety	Season	Yield ^a	Berry size (grams)
Cyclone	Early	71.4	8.5
Premier	Early	26.4	7.3
Blakemore	Early	23.0	4.3
Dunlap	Mid-season	70.0	5.3
Robinson	Late	67.3	7.9
Armored	Late	79.4	8.1

*Pounds per 100 feet of row.

The berries of Cyclone are brilliant red, juicy, cone-shaped and slightly necked, so that the hull is easily removed. They maintain their size well through the harvest season, in contrast to Dunlap and Blakemore which decrease radically in size as the season progresses.

Frozen berries of Cyclone have been rated highly by test panels for flavor, sweetness and texture. Although Cyclone is too soft for shipping, it is recommended to the home gardeners of Iowa as a berry of high dessert quality.



From Putney, Vermont comes a report by William H. Darrow, Jr., that both Melrose and Ruby apples kept well for him in cold storage during the 1958-59 season. However, he likes the quality of Melrose better than that of Ruby.

*Associate Professor, Dept. of Hort., Iowa State University.