

EVALUATION OF SOME NEW YORK SWEET CHERRY SELECTIONS

Table 3. Trunk circumference of 22 sweet cherry cultivars and numbered selections in 1990.

Selection	Trunk circumference (cm)	Selection	Trunk circumference (cm)
NY5767	91 a ^x	Van	75 bcdefg
Kristin	86 ab	NY9801	73 bcdefgh
NY1495	83 abc	NY8016	71 cdefgh
NY5690	82 abc	NY6476	69 defghi
NY5929	82 abcd	NY5525	68 efghi
NY1725	80 abcde	Vega	67 fghi
Voogue	80 abcde	Stella	66 fghi
NY4303	78 abcdef	NY7855	65 ghi
NY6806	77 bcdefg	NY4290	65 ghi
NY2779	76 bcdefg	Viva	61 hi
NY146	75 bcdefg	NY7690	61 hi

^xMeans followed by different letters are significantly different according to Duncan's multiple range test at P = 5%.

prominent elite selections which may be released. Public researchers can contact R. L. Andersen directly for access to selections and the New York State Fruit Testing Cooperative Association, Inc. will provide trees to growers.

Literature Cited

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Sharbo Selection—A New Almond

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Almond is an important fruit crop cultivated in district Kinnaur. Due to dry, temperate climate, good quality nuts are produced which are comparable to those grown elsewhere. In the efforts of cultivation, a large number of seedlings have been selected by the growers.

The seedling 'Sharbo Selection' is about 15 years old growing at Regional Horticultural Research Station, Sharbo. Percentage is not known. The tree is vigorous and well spread. Full bloom was recorded in the middle of March. The flowering coincided with Tree No. 109, Tree No. 69, 'Katha,' 'Telengi Selection' and Dhebar.' The fruit set

was only 5 per cent under selfing by bagging, whereas it was 64% in open pollination. The fruit set when pollinated with above mentioned seedling selections ranged from 6 to 10 per cent.

The flower buds are present laterally on one-year-old growth. Some flowers are present on spurs on older shoots. The fruit is thin shelled, oblong, kernel slightly shrivelled. Yield was 7.5 kg of dried nuts during 1989, whereas the cumulative yield of the last five years was 21.5 kg. The seedling is resistant to gummosis which is common in other cultivars and seedling selections being grown at the station.

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