



Fig. 1. 'Flordaking' peach.

mid-May (65 to 70 days after bloom) in north Florida, about with 'Springcrest'. Size is large for early season peaches, averaging 90-110g. Fruit shape is roundish with a slight bulge at the suture (Fig. 1). Flesh is yellow and non-browning and it clings to the pit but is of melting flesh type. A 70% light red blush covers an attractive yellow ground cover. Fruit are medium firm and have good flavor and texture.

Outstanding characteristics.

Major advantages of 'Flordaking' are large fruit size, earliness of ripening, and low chilling requirement.

Availability

Budwood of 'Flordaking' may be obtained from the Florida Foundation Seed Producers, Inc., P.O. Box 14006, University of Florida, Gainesville, FL 32604. Limited quantities of budwood may be obtained from the Agricultural Research Center, Route 3, Box 213B, Monticello, FL 32344.

HortScience 14(1):82. 1979.

'Vivagold' Apricot¹

O. A. Bradt and E. T. Andersen

Horticultural Research Institute of Ontario, Vineland Station, Ontario LOR 2E0, Canada

Additional index words. *Prunus armeniaca*, fruit breeding

'Vivagold' is an attractive, medium-sized apricot (*Prunus armeniaca* L.) ripening a week after 'Veecot'. It is moderately resistant to brown rot (*Monilinia fructicola* (Wint.) Honey). It has shown some bacterial spot (*Xanthomonas pruni* (E. F. Smith) Dowson) occasionally but not so severe as has 'Veecot'. It was introduced in 1978 to extend the season of attractive good quality apricots.

Origin

'Vivagold' resulted from a cross of 'Veecot' x 'V49024' ('Geneva' x 'Gibb') made in 1960. It was selected in 1965 from a progeny of 100 seedlings and was tested as 'V60102'. It has cropped well most years and has been rated exceptionally good in processing tests.

Description

Trees of 'Vivagold' are moderately vigorous, spreading and moderately productive. The flowers are white and

bloom at the same time as those of 'Goldcot' and 'Veecot'. Fruit color is a bright attractive orange. Fruit is of medium size varying from 45 to 53 mm in diameter. Heat-processed 'Vivagold' halves remain firm and retain their shape extremely well; the product is

attractive and of excellent quality. The flesh is usually free at the pit but in 1977 and 1978 it had a slight tendency to adhere. It has good flavor but is a little dry, which makes it process well. The fruit hangs on the tree until mature and does not split or crack in wet weather. When the set is heavy fruit thinning is necessary to attain good fruit size.

Availability

'Vivagold' is being propagated by several Ontario nurseries. Information on propagation material may be obtained from the Horticultural Research Institute of Ontario, Vineland Station, Ontario, Canada LOR 2E0.



Fig. 1. 'Vivagold' Apricot (scale in cm).

¹Received for publication November 1, 1978. The cost of publishing this paper was defrayed in part by the payment of page charges. Under postal regulations, this paper must therefore be hereby marked *advertisement* solely to indicate this fact.