

January—February Bloomer: Low-Chill Peach



Peach and Orange trees growing side by side. Fort Myers, Florida

Low-Chill Peach, *Prunus persica*

The University of Florida has developed high quality, low chilling, early maturing peach and nectarine cultivars that can be grown far into south Florida.

Low chilling cultivars can grow and produce fruit under Florida's conditions that are much warmer in winter than in northern states.

For low-chill peach, 100—150 hours of temperatures below 50°F (10°C) are required for flowering and fruit production.

The number of hours below 50°F accumulates through the winter months and constitutes total hours of chilling.



Flowering peach tree by the swimming pool.
Sanibel, Florida

| Peach Variety | Flesh Color | Type | Chilling Hours Required |
|----------------------|--------------------|-------------|--------------------------------|
| Flordaglo | White | Semi-Cling | 150 |
| Floridaprince | Yellow | Semi-Cling | 150 |
| Floridabeauty | Yellow | Semi-Cling | 150 |

Florida Subtropical Peaches: [Recommended Cultivars](#)

Florida Subtropical Peaches: [Production Practices](#)

The Institute of Food and Agricultural Sciences (IFAS) is an Equal Opportunity Institution authorized to provide research, educational information and other services only to individuals and institutions that function with non-discrimination with respect to race, religion, age, disability, sex, sexual orientation, marital status, national origin, political opinions or affiliations. U.S. Department of Agriculture, Cooperative Extension Service, University of Florida, IFAS, Florida A. & M.