Smooth Texan Nectarines

The Smooth Texas nectarine series is being released by Texas A&M University to provide firm attractive early ripening nectarine cultivars for the medium chill zone. These new nectarine cultivars would supply a nectarine fruit over 3-4 weeks from mid May until early to mid June in the medium chill zone of Texas and similar regions.

**Productivity:** High when tested in Fairfield and Terrell, Texas where ‘June Gold’ and ‘Harvester’ are grown commercially.

**Size:** Medium to large depending on the number of fruit left on the tree.

**Quality:** Excellent. Smooth Texan One and Two have traditional acidity whereas Smooth Texan Three has a subacid sweet flavor.

**Flesh:** Yellow, melting, and firm.

**Ripening season:** A series of three nectarine cultivars that ripen from mid May until early to mid June.

**Chilling requirement:** Smooth Texan One and Smooth Texas Two require 550-600 chilling hours whereas Smooth Texan Three requires about 650 chilling hours to fruit normally. This is based on the relative bloom times in relation to the standard cultivars ‘June Gold’ and ‘Regal’.

**Availability:** Budwood available under license for budding in 2013.

Contact: David Byrne at dbyrne@tamu.edu or Janie Hurley at JHurley@tamus.edu
Smooth Texan Nectarines