

## **New UC Cling Peach Varieties**

*The following new cling peach varieties were developed by Tom Gradziel, a breeder in the Pomology Department at UC Davis.*

### 'Goodwin' processing clingstone peach

'Goodwin' fruit ripens during the commercially important period between 'Dixon' and 'Andross' (approximately 4 days before 'Andross'). In addition to the desirable ripening period, the processing clingstone fruit remains free from the anthocyanin red staining of pit-cavities as occurs in 'Dixon' and 'Andross'. Fruit is medium size, being slightly angular to round in shape and with a slight fruit tip, though free from the elongated tip found on several clingstone peach varieties following mild winter and warm spring weather. Flesh is bright yellow to yellow-gold. Fruit flesh color, flavor and texture have been rated superior to both 'Dixon' and 'Andross' by grower and processor evaluated in 1997, 1998 and 1999. Fruit skin is slightly less fuzzy than 'Andross' with a more uniform golden-yellow color. Pit is small to medium size. Some split-pits occur in high crop years, though at lower rates than either 'Dixon' or 'Andross'. Tree is upright-spreading with vigor similar to 'Andross'. Crop appears average, being somewhat lower than 'Andross' and thus needing less thinning following a high-chill winter, but possibly vulnerable to lower crops following low chill winters. Fruit hangers are similar to 'Andross', though a bit denser. Leaves are medium-to-dark green, similar in size to 'Andross' but with reniform leaf glands. Flowers are pink and non-showy.

### 'Lilleland' processing clingstone peach

'Lilleland' fruit ripens during the commercially important 'Halford' period. In addition to the desirable ripening period, the processing clingstone fruit remains free from the anthocyanin red staining of pit-cavities as occurs in 'Halford'. Fruit has good symmetry and is similar in size to 'Halford'. Fruit flesh color, flavor and texture have been superior to 'Halford' by grower and processor evaluators in 1997, 1998 & 1999. Flesh soluble-solids are similar to 'Halford'. Fruit skin is less fuzzy (pubescent) than 'Halford' with a more uniform yellow-gold color. Pit is medium sized (smaller than 'Halford'). Tree is upright to upright-spreading with vigor similar to 'Halford'. Leaves are medium sized with reniform glands and a lighter green color than 'Halford'. Flowers are large and showy.