**DORMANT.** Buds are tight with no visible swelling. Two flower buds, the plumper buds on the outside, flank the single, more diminutive leaf bud.

**GREEN CALYX, GREEN BUD, OR BUD BURST.** The top of the buds have opened. The top and sides may be noticeably green. Initiation and rate of growth in the flower buds and leaf buds may vary.

**BUD SWELL.** Buds are swollen, bean-sized pink tissue may be seen where the swelling bud begins to open.

**1/4 INCH GREEN.** 1/4 inch of leaf tissue showing from the leaf buds.
**PINK.** Flower buds have expanded and elongated, in preparation for open blooms.

**PETAL FALL TO IN THE SHUCK.** Petals readily fall from the tree. When the petals have fallen, the fruit is in the shuck.

**FIRST BLOOM.** When the first flowers open.

**SHUCK SPLIT.** Growth of the fruit has split the flower shuck.

**FULL BLOOM.** Most of the flowers on the tree are open.

**SHUCK OFF.** Growth of the fruit has pushed the flower shuck off the blossom end of the fruit.
FRUIT SIZE CLASSIFICATION

1/8 inch (ca 3 mm)
1/4 inch (ca 6 mm)
1/2 inch (ca 13 mm)
3/4 inch (ca 19 mm)
1 inch (ca 25 mm)
1 1/4 inch (ca 32 mm)
1 1/2 inch (ca 38 mm)
1 3/4 inch (ca 44 mm)
2 inch (ca 51 mm)
2 1/4 inch (ca 57 mm)
2 1/2 inch (ca 64 mm)
2 3/4 inch (ca 70 mm)
3 inch (ca 76 mm)

Pit Hardening. An internal developmental change, with the pit hardening and taking on a stoney character. This is tested by trying to cut the fruit in half.

Color Breaks. As fruit matures, its color changes or breaks from greenish to yellow to red.