

# PEACH GROWTH STAGES

Images by

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



**Bud Swell.** Buds are swollen, bb-sized pink tissue may be seen where the swelling bud begins to open.



**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.



**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.



**First Bloom.** When the first flowers open.



**Full Bloom.** Most of the flowers on the tree are open.



**Petal Fall to In the Shuck.** Petals readily fall from the tree. When the petals have fallen, the fruit is in the shuck.



**Shuck Split.** Growth of the fruit has split the flower shuck.



**Shuck Off.** Growth of the fruit has pushed the flower shuck off the blossom end of the fruit.

<b>Fruit Size Classification</b>
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 stony 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.