

Vegetables, Berry, Fruits, Tobacco – SELECT CROP AND GROWTH STAGE. ENTER IN FRONT TABLE.

PLEASE: DO NOT SUBMIT ANY DEAD MATERIAL

BLUEBERRY - 75 mature leaves from new growth

110___Rabbit Eye 111___Highbush 114___General Blueberry

CABBAGE - Common

120___2-6 Weeks / 15 whole tops 121___Mature / 12 wrapper leaves

122___2-3 months / 12 wrapper leaves 123___Mature / 15 midribs

CANTELOPE – 12 unfurled leaves (5th leaf from tip)

130___Flower start to small fruit 131___Small fruit to harvest

CRANBERRY

140___75 mature leaves from new growth in Summer

EGGPLANT 12 most recent fully-developed leaves

150___Flower bud start to small fruit

LETTUCE (Boston or Butterhead)

160___8 leaf stage – 12 leaves 161___Mature – 12 fully expanded leaves

LETTUCE (Head or Iceberg)

162___Mature – 12 wrapper leaves

163___Heading – 12 leaves from mature head

LETTUCE (Romaine)

164___Mature – 12 wrapper leaves

PEPPERS (Bell or Green)

170___1st bloom to fruit fill – 25 most recent fully developed leaves

171___Mature to producing abundant fruit – 25 mature leaves/new growth

BEANS (snap, green, kidney or french)

180___Summer – 10 uppermost recent fully developed trifoliates

SUMMER SQUASH

190___Summer – 12 blades from most recent fully developed leaves

TOMATO (*Field type*)

220___Mid-bloom – 15 leaves adjacent to or just below top flower clusters.

TOMATO (*Production Fields Trellis*) For stages - 221-226
15 petioles (**NOT LEAVES**) opposite for just below top flower clusters.

221___Mid bloom – 1st cluster 224___Mid bloom – 4th cluster

222___Mid bloom – 2nd cluster 225___Mid bloom – 5th cluster

223___Mid bloom – 3rd cluster 226___Mid bloom – 6th cluster

TOMATO (*Greenhouse*) 15 Leaves adjacent to or just below top flower cluster

227___Non Fruiting

228___Fruiting

WATERMELON

320___Flower start to small fruit – 12 unfurled leaves(5th from tip)

321___Mature, small fruit stage – 12 mature leaves form new growth

322___Small fruit to harvest – 12 unfurled leaves (5th leaf from tip)

POTATO – 25 most fully developed leaves

520___Leaves from plants approximately 12 inches tall

521___Leaves from plants with tubers ½ grown

523___Tubers only – results only – no sufficiency ranges available

SWEET CORN – all 8 unfurled leaves (5th leaf from tip)

420___10-20 in. tall

421___5-6 weeks old (20-30 in. tall)

422___7-8 weeks old, tassel start 423___Full tassel to silk start

424___End of silk

Sweet corn comments and observations _____

GRAPES: Production Fields

Wine or European Table

901___Full Bloom (50 petioles opposite basal flower)

902___Early Summer (15 Whole leaves opposite bunch cluster)

903___Muscadine Mid – Late Summer (15 whole leaves opposite bunch cluster)

904___American Hybrids Table Grapes (50 leaf petioles opposite basal flower clusters)

TREE FRUITS: 50 leaves @ roughly eye level / Summer

1200___APPLES 1300___PEACHES / NECTARINES

1400___PEARS 1500___CHERRIES

TOBACCO: 15 mature leaves from new growth

1120___30-40 days after planting 1121___45-60 days after planting

1122___60-80 days after planting 1123___80-100 days after planting

1124___Bloom stage

STRAWBERRIES:

1601___Most recent fully expanded leaves

OTHER CROPS: _____