

## Mosaic

Unknown causal agent (virus suspected)

Mosaic has been observed in the eastern and western growing regions of the United States and Canada.

**Symptoms.** Leaves on one or more branches show mild to brilliant mottle or mosaic patterns of yellow, pink, or yellow-green. Symptoms are not produced every year and presumably depend on sunlight intensity. Fruit on diseased bushes ripens late and is of poor quality.



**Disease cycle.** No causal organism or vector has been identified, although a virus is suspected. The disease spreads slowly from bush to bush. Diseased planting stocks are responsible for introducing mosaic into commercial plantings. In some cases, mosaic symptoms may be genetic.

**Management.** Use virus-tested, clean planting stock; remove infected plants from field.