Plum Pox Virus
*Potyvirus PPV*
Photo Gallery of Symptoms

Symptoms of plum pox virus on apricot fruit and leaves.
Photo by: John Hammond, USDA Agricultural Research Service, Bugwood.org

Leaf symptoms of plum pox potyvirus infection on peach.
Photo by: Biologische Bundesanstalt für Land-und Forstwirtschaft, Bugwood.org

Plum pox potyvirus: yellow rings on a yellow-fleshed peach cultivar.
Photo by: European and Mediterranean Plant Protection Organization Archive, Bugwood.org

An alate (winged) green peach aphid (Myzus persicae), an important vector of PPV.
Photo by: Scott Bauer, USDA Agricultural Research Service, Bugwood.org
The yellow spots on this leaf are evidence of infection by the Pennsylvania isolate of plum pox virus. The leaf is from *Chenopodium foetidum*, an important indicator species of plum pox disease.

Photo by: Scott Bauer, USDA Agricultural Research Service, Bugwood.org

Symptoms of plum pox on fruits and seed on apricot, showing brownish depressions and grooves on the surface.

Photo by: Ministry of Agriculture and Regional Development Archive, Ministry of Agriculture and Regional Development, Bugwood.org

These plums contain a gene that makes them highly resistant to plum pox virus.

Photo by: Scott Bauer, USDA Agricultural Research Service, Bugwood.org
Fruitfall of plum due to plum pox potyvirus infection.  
Photo by: Biologische Bundesanstalt für Land-und Forstwirtschaft, Bugwood.org

Fruit symptoms of plum pox potyvirus infection on plum.  
Photo by: Biologische Bundesanstalt für Land-und Forstwirtschaft, Bugwood.org

Leaf symptoms of plum pox potyvirus infection on plum cv. Salem.  
Photo by: Biologische Bundesanstalt für Land-und Forstwirtschaft, Bugwood.org

Leaf symptoms of plum pox potyvirus infection on plum cv. Fränkischer.  
Photo by: Biologische Bundesanstalt für Land-und Forstwirtschaft, Bugwood.org
Leaf symptoms of plum pox potyvirus infection on plum cv. Ruth Gerstetter. Photo by: Biologische Bundesanstalt für Land- und Forstwirtschaft, Bugwood.org

Leaf symptoms of plum pox potyvirus infection on plum cv. Great Green. Photo by: Biologische Bundesanstalt für Land- und Forstwirtschaft, Bugwood.org

Symptoms of plum pox potyvirus infection on leaves of plum cv. Brompton, showing yellowish rings. Photo by: Biologische Bundesanstalt für Land- und Forstwirtschaft, Bugwood.org

Symptoms of plum pox on leaves of plum cv. Ackermann, showing yellowish flecks, rings and mottling. Photo by: Biologische Bundesanstalt für Land- und Forstwirtschaft, Bugwood.org
Leaf symptoms of plum pox potyvirus infection on plum cv. St Julien.  
Photo by: Biologische Bundesanstalt für Land-und Forstwirtschaft, Bugwood.org

Ring and band mosaic due to plum pox potyvirus on cherry plum (Prunus cerasifera Ehrh.).  
Photo by: Biologische Bundesanstalt für Land-und Forstwirtschaft, Bugwood.org

Symptoms of plum pox on fruits of plum cv. Hauszwetsche, showing bluish depressions and grooves on the surface.  
Photo by: Biologische Bundesanstalt für Land-und Forstwirtschaft, Bugwood.org

Fruit symptoms of plum pox potyvirus infection on plum.  
Photo by: Biologische Bundesanstalt für Land-und Forstwirtschaft, Bugwood.org