

# PLUM POX VIRUS

*aka*

Sharka



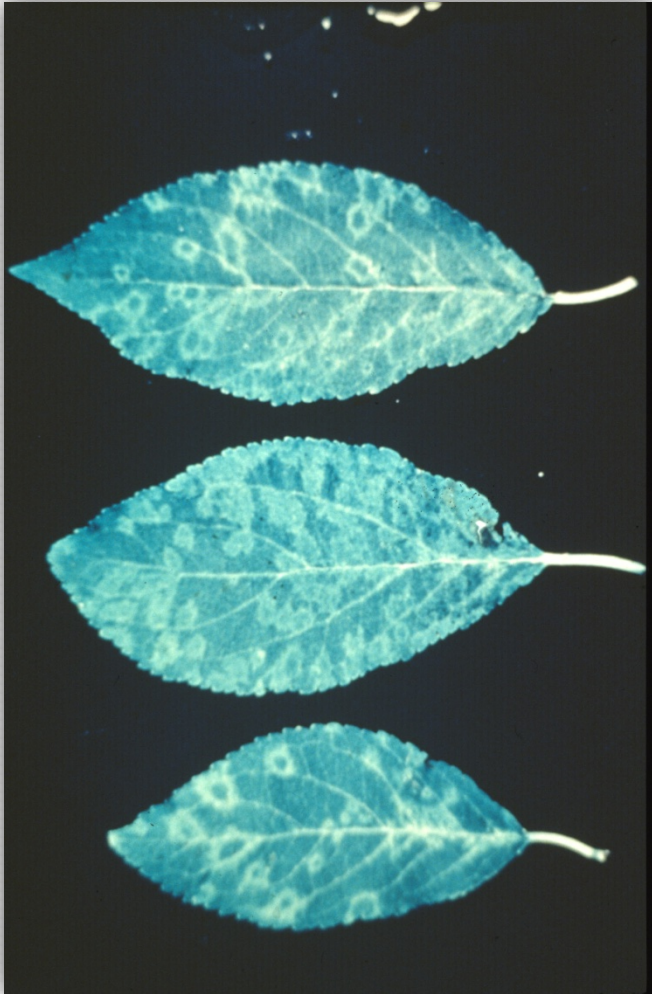
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# Plum Pox Virus





# Symptoms



Lumpy fruit, corky inclusions, poor sugar content





# Line patterns, crinkled leaves, mottle, ring spots







Foliar symptoms may or may not be present!





# PPV in Pennsylvania





Control Measure:  
Bulldoze and burn



In the effort to eradicate the disease, nearly all *Prunus* orchards in Pennsylvania were destroyed.



# ***Gettysburg Battles Plum Pox Virus!***





# PPV is transmitted by aphids





# Budwood can transmit the virus





# Field Survey







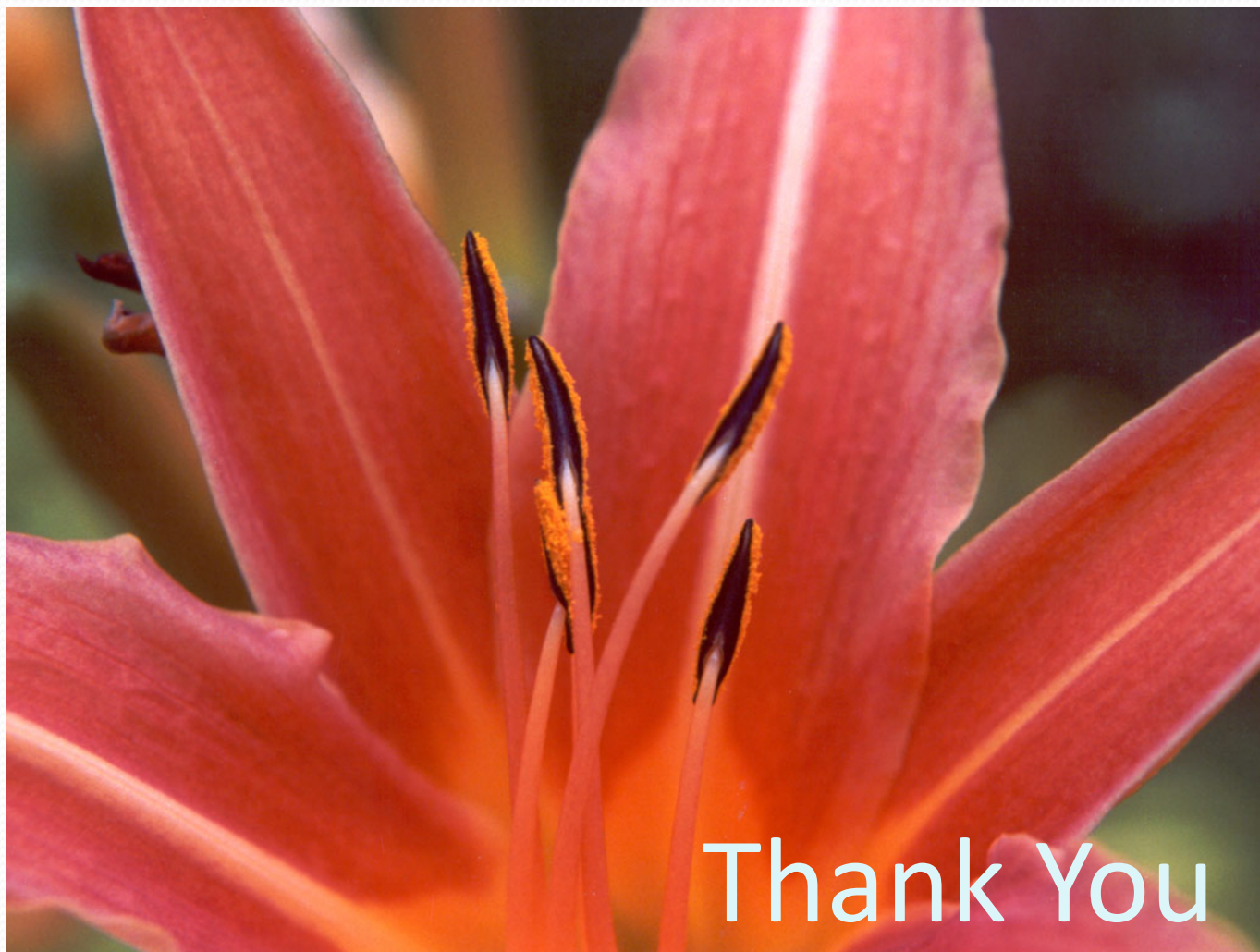




# Current Status of PPV in the U.S.

- PPV has been eradicated in Pennsylvania.
- The disease currently is present in three counties in New York and also is in Canada.
- Nationwide surveys discontinued in 2006.
- California continued doing surveys through 2012.
- Recent inquiries and interest from the stonefruit industry to revive the surveys.





Thank You