



STATE OF NEW YORK  
DEPARTMENT OF AGRICULTURE AND MARKETS  
10B AIRLINE DRIVE  
ALBANY, NEW YORK 12235

**Division of Plant Industry**

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**M E M O R A N D U M**

SUMMARY OF PART 140 CHANGES – EFFECTIVE JANUARY 1, 2014

**TO:** Stone fruit and Nursery Growers and Nursery Dealers in the Counties of Niagara, Orleans, Monroe, Wayne, Erie, Genesee, Livingston, Ontario, Seneca and Cayuga  
**FROM:** Christopher A. Logue, Director  
**DATE:** March 4, 2014  
**SUBJECT:** Plum Pox Virus Quarantine Update for 2014

Plum Pox Virus (PPV) was detected in New York State in 2006. This virus infects stone fruit and ornamental species of *Prunus* nursery stock. Since that time, the Department has conducted field surveys with the support and assistance of the USDA APHIS and the NYS Agricultural Experimental Station. **This letter is to serve as a reminder of these regulations and to let you know of revisions to the quarantine area based upon our 2013 survey results.**

The 2013 PPV Survey did not identify any trees with Plum Pox Virus.

In total more than 134,718 samples were obtained from stone fruit production orchards in 7 counties with primary sampling occurring in Niagara, Orleans and Wayne counties. Over 1,296 acres of orchards were surveyed and sampled in New York in 2013.

This is very good news and we believe that, with your help, we are “suppressing” the disease. The goal is still eradication and challenges remain in realizing this goal.

**As a result of the 2013 survey findings, the following changes are being made:**

1 - Deregulation of part of Area “A” in Niagara County (See enclosed map)

Following original detection, removal and quarantine in parts of Wilson, parts of Burt, and parts of Newfane area of Niagara County, we have conducted three years of intensive survey work. There have been no new detections of PPV during this period and as a result, we are removing the strict prohibitions regarding planting and cultivation in parts of Wilson, parts of Burt, and parts of Newfane. **This region is still part of the broader quarantine zone and compliance agreements are required for handling or selling *Prunus*.** However, the strict prohibition has been lifted and orchard growers may begin planting *Prunus* stock if desired.

The quarantine area in Niagara County is unchanged. New maps will be available on our website ([www.agriculture.ny.gov/PI/ppv/ppv.html](http://www.agriculture.ny.gov/PI/ppv/ppv.html)) at the time of approved deregulation.

Note: Propagation, including collecting budwood and nursery plantings, is still not allowed in this Quarantine Area.

## 2 - Deregulation of the Area “B” in Niagara County (See enclosed map)

Following original detection, removal and quarantine in the Appleton and Somerset area of Niagara County, we have conducted three years of intensive survey work. There have been no new detections of PPV during this period and as a result, we are removing the strict prohibitions regarding planting and cultivation in the Appleton and Somerset area. **This region is still part of the broader quarantine zone and compliance agreements are required for handling or selling *Prunus*.** However, the strict prohibition has been lifted and orchard growers may begin planting *Prunus* stock if desired.

The quarantine area in Niagara County is unchanged. New maps will be available on our website ([www.agriculture.ny.gov/PI/ppv/ppv.html](http://www.agriculture.ny.gov/PI/ppv/ppv.html)) at the time of approved deregulation.

Note: Propagation, including collecting budwood and nursery plantings, is still not allowed in this Quarantine Area.

Quarantine areas remain in Orleans and Wayne Counties prohibiting propagation, including collecting budwood and nursery plantings.

NYSDAM also conducted surveys along the Niagara River and on residential properties. The border survey was an intense survey of woodlots/forests and homeowner properties along the Niagara River. The target survey area started at Fort Niagara State Park and ran south along the Niagara River to the southern section of Artpark. 2,382 acres were surveyed with 1,545 *Prunus* samples being collected. All test results were negative.

NYSDAM also conducted the homeowner survey this year. Homeowner & woodlots/forests in Regulated areas A & B of Niagara County were surveyed. 11,768 acres was intensely surveyed for the presence of *Prunus* collecting 2,412 samples. In Orleans and Wayne Counties a smaller homeowner survey was conducted as both of these counties are in the 3 year monitoring state of the eradication effort. A total of 6,775 acres combined in Orleans and Wayne Counties were surveyed. All test results were negative.

Together with your continued cooperation and assistance we hope to minimize the impact of PPV on the State's stone fruit growers and nursery stock growers and dealers. Should you have any questions regarding this action please contact my office at (800) 554-4501, Ext. 72087.

Thank you.

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Att.

## ATTACHMENT A

### Summary of Part 140 Regulations

#### Regulated Articles

*Regulated articles* means plant and plant materials, including trees, seedlings, root stock, budwood, branches, twigs and leaves of the following varieties of the *Prunus* species:

- (1) Fruit-bearing and ornamental varieties including all cultivars of:

SCIENTIFIC NAME	COMMON NAME
<i>Prunus americana</i>	American Plum and Wild Plum
<i>Prunus armeniaca</i>	Apricot
<i>Prunus cerasifera</i>	Myrobalan Plum/Cherry plum
<i>Prunus domestica</i>	European Plum & Common Plum
<i>Prunus dulcis</i>	Sweet Almond
<i>Prunus persica</i>	Peach & Flowering Peach
<i>Prunus persica</i> var. <i>nucipersica</i>	Nectarine
<i>Prunus salicina</i>	Japanese Plum

- (2) Ornamental varieties including all cultivars of:

SCIENTIFIC NAME	COMMON NAME
<i>Prunus cerasifera</i>	Purple Leaf Plum
<i>Prunus x cistena</i>	Purple Leaf Sand Cherry
<i>Prunus glandulosa</i>	Flowering Almond
<i>Prunus persica</i>	Flowering Peach & Purple Leaf Peach
<i>Prunus pumila</i>	Sand Cherry & Western Sand Cherry
<i>Prunus spinosa</i>	Black Thorn and Sloe
<i>Prunus serrulata</i>	Japanese Flowering Cherry & Kwanzan Cherry
<i>Prunus tomentosa</i>	Nanking Cherry & Hansen's Bush Cherry
<i>Prunus triloba</i>	Flowering Plum

(3) For the purposes of this Part, the following varieties of the *Prunus* species are not regulated articles: *Prunus avium*; *Prunus cerasus*; *Prunus laurocerasus*; *Prunus mahaleb*; *Prunus padus*; *Prunus sargentii*; *Prunus serotina*; *Prunus serrula*; *Prunus subhirtella*; *Prunus yedoensis*; and *Prunus virginiana*.

The enclosed map shows the regulated areas **where the handling or movement of *Prunus* nursery stock is strictly prohibited**. *Prunus* nursery stock may not be transported within, into or outside of the regulated areas. **New plantings (orchards) are prohibited in regulated areas**. More detailed maps are available at: [www.agriculture.ny.gov/PI/ppv/ppv.html](http://www.agriculture.ny.gov/PI/ppv/ppv.html).

#### Regulated Area Restrictions (A)

If you operate within a regulated area you may not handle regulated *Prunus* nursery stock. You can see the complete Part 140 Regulations relating to the Control of Plum Pox Virus on the same website listed above. Propagation and the handling/selling of regulated articles are prohibited. If you operate in the areas designated as regulated and deal in *Prunus* nursery stock contact your State Horticultural Inspector (listed below) for assistance. Stone fruit growers (orchardists) should contact Patricia Sierzenga, Horticultural Inspector 2, for assistance. She may be reached at (585) 889-9715.

#### Nursery Stock Regulated Areas (Niagara, Orleans and Wayne Areas)

The restrictions within the broader Nursery Stock Regulated Area are less severe. Nursery growers and dealers who wish to handle/sell regulated *Prunus* nursery stock must enter into a compliance agreement with the Department. The agreement shall prohibit the propagation of regulated articles; prohibit regulated articles from being planted in the ground, or for stock to be carried over to the next year (overwintered). You are prohibited from selling into the one (1) regulated area and from digging regulated material for any purpose. Sales records must be maintained for a period of 2 years and available to State Inspectors upon request. The failure to comply with these terms will prohibit you from handling/selling regulated *Prunus* nursery stock. Horticultural Inspectors have been notifying all licensed nursery establishments of these requirements. If you are impacted by this action and have not been contacted by a State Horticultural Inspector please contact him/her immediately.

**ATTACHMENT B**  
**Contacts for PPV Program**

The State Horticultural Inspector contacts for Western New York are as follows:

Cayuga	Dorothea Duell	(315) 552-4750
Erie	Kimberlee Decker	(716) 783-2605
Chautauqua	Kimberlee Decker	(716) 783-2605
Genesee	Cary Conrow	(585) 202-2620
Livingston	Jacquie Johnson	(607) 343-6874
Monroe	Cary Conrow	(585) 202-2620
Niagara	Kimberlee Decker	(716) 783-2605
Onondaga	Dorothea Duell	(315) 552-4750
Ontario	Jacquie Johnson	(607) 343-6874
Orleans	Cary Conrow	(585) 202-2620
Oswego	Dorothea Duell	(315) 552-4750
Seneca	Dorothea Duell	(315) 552-4750
Wayne	Cary Conrow	(585) 202-2620

The PPV Survey Coordinator is Patricia Sierzenga (585) 889-9715.

Additional information about PPV is available at <http://www.agriculture.ny.gov/PI/ppv/ppv.html> and <http://www.nysaes.cornell.edu/pp/faculty/fuchs/ppv>.

# Plum Pox Virus Quarantine 2014

## Western New York

### **\*\*Proposed Changes\*\***

Detailed Maps at <http://www.agriculture.ny.gov/PI/ppv/ppv.html>

