BLUEBERRY (*Vaccinium corymbosum* 'Blueribbon')
Mummy Berry; *Monilinia vaccinii-corymbosi*

J.W. Pscheidt[1], V. Stockwell[3], R. Welty[2] and TJ Hafner[2]
[1]Dept. of Botany and Plant Pathology
Oregon State University
Corvallis, OR 97331-2903
[2]AgriCare
35711 Helms Dr, PO Box 717
Jefferson, OR 97352
[3] USDA-ARS-HCRL
Corvallis, OR 97331

Evaluation of organic materials for management of mummy berry, 2019.

Fungicide treatments were arranged in a (randomized) complete block design in a block of 'Blueribbon' blueberries planted in 2014 on 3 x 11 ft spacing at Riverbend Organic Farm. Treatments planned for evaluation included:

1. A non-treated control
2. Actinovate AG at 12 oz/A plus Stimplex at 48 fl oz/100 gal plus Nu-Film-P at 4 fl oz/100 gal
3. Aviv at 25 fl oz/A plus Stimplex at 48 fl oz/100 gal
4. Regalia at 16 fl oz/A plus Serenade Opti at 20 oz/A
5. Botector at 15 oz/A plus Stimplex at 48 fl oz/100 gal

Each treatment consisted of a set of bushes 3 rows wide and 42 ft long replicated 8 times. Fungicide treatments were applied using an electrostatic sprayer at a rate of 12.5 gal water/A. Only one application was made on 30 Mar before the farm was evacuated due to flooding on 8 Apr. The trial was abandoned since flood waters went through all the plots and fungicide applications were delayed for several weeks during the primary infection period. It was noted that a lot of both primary and secondary symptoms of mummy berry developed in these bushes during the growing season.