

## Pest and Disease Susceptibility Ratings for Varieties of SUNY-ESF Shrub Willow

Variety	Diversity Group*	Rabbit Browse	Potato Leaf Hopper <sup>a</sup>	Defoliating Insects <sup>b,c</sup>	Sap Sucking Insects <sup>b</sup>	Rust Disease <sup>b</sup>
SV1	1	-	-	XX	-	-
SX61	2	-	-	-	-	-
S365	3	XX	?	X	-	-
S25	4	XX	-	XX	-	XX
SX64	5	-	-	-	X	-
SX67	5	-	?	-	X	-
Fish Creek	6	-	-	-	-	X
Onondaga	6	-	-	-	-	-
Allegany	6	-	-	-	-	X
Sherburne	7	-	X	-	-	-
Canastota	7	-	-	-	-	-
Tully Champion	8	-	XX	-	X	-
Owasco	8	-	X	-	X	-
Otisco	8	-	X	-	X	-
Oneida	9	-	-	-	-	-
Millbrook	9	-	X	-	-	-

### Ratings of Pest & Disease Susceptibility:

- = no known susceptibility
- X = slightly susceptible
- XX = moderately susceptible
- XXX = highly susceptible
- ? = relative susceptibility unknown

These varieties are well suited for growth in hardiness zones 4, 5, and 6.

**\*To minimize risk of losses, plantings should include representatives from several Diversity Groups.**

<sup>a</sup>based on data collected at two yield trials in New York State in 2006

<sup>b</sup>based on data collected at two yield trials in 2006 and on various sites in 2005 in New York State

<sup>c</sup>based on Biomass Power for Rural Development Technical Report, April 2001

