



TABLE 18-1. SUSCEPTIBILITY OF WOODY PLANTS TO VARIOUS HERBICIDES AND MIXTURES AS FOLIAGE SPRAYS

COMMON NAME	2,4-D	2,4-D DICHLORPROP (1:1)	2,4-D DICAMBA (2:1)	FOSAMINE AMMONIUM	2,4-D PICLORAM (3.7:1)	TRICLOPYR
alder	S-I	S	S	S	S	S
arborvitae	R	R	S		S	
ash	R	S-I	I-R	S-I	I-R	S
barberry, common	I	S		S	S-I	
basswood	R	S	S	S	S	S
beech	R		I	S-I	S	S-I
birch	S	S	S		S	S
blackberry	R		I-R	S	S-I	S
blueberry	S	S	I-R	I	S	S-I
buckthorn	I-R		I-R		S	S
cedar	R	I-R	S		S	
cherry, black, red	S-I	S	S	S-I	S	S-I
cherry, choke	S-I	S	S	S	S	S

COMMON NAME	2,4-D	2,4-D DICHLORPROP (1:1)	2,4-D DICAMBA (2:1)	FOSAMINE AMMONIUM	2,4-D PICLORAM (3.7:1)	TRICLOPYR
cranberry	S					
creeper, virginia	S	S-I	S	S-I	S	
currants, wild	R		S			
dogwood	S-I	S		S	S	S
elderberry	S		S-I		S	S
elm	I	S-I	S	S-I	S	S-I
fir, balsam	R	S-I	S		S	I-R
grape, wild	S	S	S		S	S
hardhack, spirea	I				S	
hawthorn	I-R	S	S-I	S	S	S
hemlock	R				S	
hickory, black, shagbark	R	S-I	S	I		S
honeysuckle	S-I	S	S		S	
ironwood	R	S-I	S		S	S
juniper	R	I-R	S		S-I	
lilac	I-R				S	
locust, black	I				S	S
locust, honey	S-I				S	S-I
maple, Manitoba	S-I	S	S	S-I	S	S
maple, red	R	I-R	I-R	S-I	S	S-I

COMMON NAME	2,4-D	2,4-D DICHLORPROP (1:1)	2,4-D DICAMBA (2:1)	FOSAMINE AMMONIUM	2,4-D PICLORAM (3.7:1)	TRICLOPYR
maple, silver	S-I				S	S
maple, sugar	R	S-I	I-R		S	S
oak, red	I	I-R	S	I-R	S-I	S
oak, white	I	S-I	S-I		S-I	I
oak, bur	R-I		S	I-R	S	
pine	R	S-I	S	I-R	S	I
plum, wild	I	S		S		
poison-ivy	I	S-I	S	I	S	S
poplar, aspen	S	S	S		S	S
prickly-ash	R		S	S		S
raspberry, wild	R	S	I	S		S
redbud rhododendron	R				R	S
rose, wild	R	I	S	S	S	S
sassafras	S-I					S
sheep-laurel	I		S		S-I	S
spruce	R	I-R	S		S-I	R
sumac, poison	S					S
sweet-fern	I		S	S-I	S	
viburnum	R					S
walnut	S-I				S	

COMMON NAME	2,4-D	2,4-D DICHLORPROP (1:1)	2,4-D DICAMBA (2:1)	FOSAMINE AMMONIUM	2,4-D PICLORAM (3.7:1)	TRICLOPYR
willow	S	S	S	S	S	S
<p>S – Susceptible. Adequate control obtained with one application. R – Resistant. Two or more applications may not be adequate.</p> <p>I – Intermediate. Retreatment is usually needed for adequate control.</p>						

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