

Guide to Woody Plant Response to Herbicides*

Herbicides	Ash	Bamboo	Birch	Blackberry	Cedar	Chinaberry	Dogwood	Elm	Greenbrier	Hawthorn	Hickory	Honey Locust	Honeysuckle	Kudzu	Maple	Mulberry	Multiflora Rose	Oaks	Persimmon	Pines	Poison Ivy/Oak	Poplar	Privet, Chinese	Sassafras	Sumac	Sweetgum	Sycamore	Trumpet Creeper	Willow	
Foliage Application																														
Arsenal	G	G	G	P	P	-	G	P	P	G	G	P	G	P	G	G	G	G	F	P	G	F	G	G	G	G	G	G	G	G
Banvel/Vanquish	P	P	-	F	F	F	F	F	P	F	P	P	F	G	P	-	F	F	G	G	F	-	P	F	F	F	-	F	F	
Crossbow	F	P	F	G	P	G	P	F	P	F	F	F	P	P	F	P	F	F	F	F	F	F	-	F	G	F	F	P	F	
2,4-D amine	P	P	F	F	P	P	P	F	P	F	F	P	P	P	P	P	F	P	P	P	F	P	P	F	P	F	P	F	P	
2,4-D ester	P	P	-	P	P	P	P	P	-	P	P	P	P	P	P	P	P	P	P	P	P	-	P	P	F	P	-	P	P	
Escort	F	P	P	G	P	-	F	F	P	P	P	G	G	G	F	P	F	F	P	P	P	P	P	P	P	P	P	P	P	
Garlon 3A	F	P	F	G	P	G	F	F	P	F	F	F	P	F	F	F	F	G	F	G	F	F	P	F	G	G	F	P	F	
Krenite	F	P	F	F	P	-	F	F	P	P	P	F	F	G	F	F	F	F	F	G	P	F	-	P	F	F	F	F	F	
Roundup Pro/Accord	F	P-F	F	F	P	-	P	F	P	F	P	P	F	F	P	P	F	G	F	P	F	F	G	P	F	F	P	F	F	
Transline	P	P	P	P	P	P	P	P	P	P	P	G	P	G	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
Weedmaster	P	P	F	F	P	-	P	P	P	F	P	P	F	P	P	P	P	P	F	F	F	F	-	P	F	P	F	F	P	
Soil Application																														
Hyvar	F	P	F	F	F	-	F	F	P	F	F	F	P	P	F	F	F	F	P	F	F	F	-	P	F	F	F	P	F	
Spike	F	P	F	F	P	-	G	G	F	P	F	G	G	P	F	F	G	G	P	F	P	F	G	P	G	F	F	F	F	
Velpar	F	F	F	F	F	G	F	F	P	P	P	G	P	P	F	F	G	G	P	P	F	F	G	P	F	F	F	P	F	
Basal Application																														
Garlon 4	F	P	F	G	F	G	G	F	P	F	G	F	P	F	G	F	F	G	F	G	P	F	G	F	G	G	F	P	F	
Cut Stump Application																														
2,4-D amine	P	P	F	P	P	-	-	-	-	-	F	F	P	P	P	F	P	F	F	F	F	G	-	G	F	F	F	F	G	
Garlon 4	F	P	F	P	F	G	F	F	P	F	F	F	P	F	G	F	F	G	F	F	G	F	G	F	G	G	F	P	F	
Roundup Pro/Accord	F	P	F	F	F	-	F	F	P	F	F	F	F	P	F	F	P	G	F	G	G	F	-	F	F	G	G	P	F	
Pathway	F	P	F	P	F	-	F	F	P	F	F	F	F	P	F	P	P	F	F	G	P	P	-	P	P	F	P	P	P	

*G = Good Control

F = Fair (partial control or defoliation)

P = Poor Control

- = data not available