

LIST OF FORESTRY HERBICIDES WITH AN ESTIMATE OF POTENTIAL WEED CONTROL

HERBICIDES	Application	Rate Per Acre	Ash	Bay (Magnolia)	Birch	Black Cherry	Blackberry	Blackgum	Cedar, Red	Dogwood	Elm	Hackberry	Hawthorn	Hickory	Honeysuckle	Hornbeam	Kudzu	Locust	Maple, Red	Oak	Peppervine	Persimmon	Pine	Privet	Sassafras	Sumac	Sweetgum	Trumpetcreeper	Waxmyrtle	Willow	
Arsenal A.C.	Foliar Spray	24 oz	E	P	G	P	P	E	P	G	P	P	E	E	F	G	F	P	G	E	G	G	P	G	G	E	E	G	P	E	
Arsenal A.C. + Accord XRT II	Foliar Spray	20 oz + 4 qt	E	P	G	G	E	E	P	G	G	E	E	E	G	G	F	G	G	E	G	G	G	G	G	E	E	E	E	F	E
Arsenal A.C. + Escort	Foliar Spray	24 oz + 1 oz	E	P	G	G	E	E	F	G	G	-	E	G	G	G	G	E	E	E	G	G	P	G	G	E	E	G	F	E	
Arsenal A.C. + Garlon 4 Ultra	Foliar Spray	20 oz + 2 qt	E	F	G	F	E	E	P	G	G	-	E	E	G	G	G	-	G	E	G	G	G	G	G	E	E	G	G	E	
Arsenal A.C. + Tordon 22K**	Foliar Spray	16 oz + 2 qt	E	P	-	G	E	E	G	G	F	-	E	E	G	-	G	E	G	E	G	G	G	G	G	E	E	G	-	E	
Tordon 22K** + Garlon 4 Ultra	Foliar Spray	2 qt + 2 qt	E	F	G	G	E	E	G	G	G	-	E	G	G	G	G	E	G	E	G	G	G	G	G	E	E	G	G	E	
Velpar, Pronone	Soil Treatment	3 lb ai	P	P	G	E	E	G	F	F	E	P	G	G	G	G	P	P	F	E	P	P	P	F	P	E	G	P	F	E	
Arsenal A.C.	Cut Surface	20% chemical + 80% water	G	E	E	E	-	E	G	E	F	G	E	E	-	E	-	P	G	E	-	E	P	E	E	E	E	-	-	E	
Glyphosate	Cut Surface	50% chemical + 50% water	F	F	G	F	-	E	E	E	G	G	G	G	-	E	-	G	F	G	-	G	E	E	G	E	E	-	-	E	

Weed Control Estimates: E = Excellent, G = Good, F = Fair, P = Poor, - = No data;

*Additional products are available, the products listed provide a reference. For detail see UACES MP553. ** Picloram is a restricted use herbicide.

FORESTRY HERBICIDES USED FOR HERBACEOUS WEED CONTROL: ESTIMATE OF POTENTIAL CONTROL



For more information on forestry herbicide recommendations, please scan the QR code.

HERBICIDES	Bahiagrass	Bermudagrass	Bitterweed	Broomsedge	Buttercup	Cocklebur	Crabgrass	Dogfennel	Fescue	Fleabane	Goldenrod	Johnsongrass	Horseweed	Ragweed	Tickseed Sunflower
Arsenal A.C. (4 oz)**	P	P	G	P	G	F	P	F	F	G	F	F	G	G	G
Arsenal A.C. + Oust XP (4 oz + 2 oz)	G	P	E	P	E	F	E	G	G	G	G	G	G	G	G
Arsenal A.C. + Oust Extra (4 oz + 4 oz)	E	P	E	P	E	E	E	E	G	G	E	G	G	G	G
Oust XP (2 oz)	G	P	E	P	E	F	G	G	G	G	F	G	G	G	G
Oust XP + Velpar DF (2 oz + 1.33 lb/A)	G	P	E	P	E	P	G	G	G	G	F	F	G	G	G
Pronone 10 MG (7 lb/A)	F	P	E	P	E	P	F	G	E	G	F	P	G	G	G

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* Additional products are available, the products listed provide a reference. For more detail see UACES MP553.

** After July of 1st growing season, rates may be increased (see label). *** Susceptibility of grasses depends on improved status.

**Right-of-Way
Guide to Woody Plant Response to Herbicides***

HERBICIDES	Ash	Birch	Blackberry	Buckbrush	Cedar	Dogwood	Elm	Greenbrier	Hawthorn	Hickory	Honey Locust	Honeysuckle	Kudzu	Maple	Mulberry	Multiflora Rose	Oaks	Osage Orange	Persimmon	Pines	Poison Ivy	Poplar	Sassafras	Sumac	Sweetgum	Sycamore	Trumpet Creeper	Willow	Grazing land	Forestry	Noncropland	Ditch Banks
2,4-D amine (FS)	P	F	P	G	P	P	F	P	F	F	P	P	P	P	P	F	P	P	P	P	F	P	F	P	F	P	P	L	L	L	L	
2,4-D amine (CS)	P	F	P	P	P	F	G	P	F	F	F	P	P	P	F	P	F	F	F	F	F	G	G	F	F	F	F	G	L	L	L	L
2,4-D ester (FS)	P	-	P	G	P	P	P	P	-	P	P	P	P	P	P	P	P	P	P	P	P	-	P	F	P	-	P	P	L	L	L	L
Arsenal (FS)	G	P	P	P	P	G	P	G	G	G	G	G	G	G	G	G	G	P	F	P	G	F	G	G	G	F	G	G	N	N	L	L
Banvel (FS)	P	-	F	F	F	F	F	P	F	P	P	F	G	P	N	F	F	P	G	G	F	-	F	F	F	-	F	F	L	N	L	L
Crossbow (FS)	F	F	G	F	P	P	F	P	F	F	F	P	P	F	P	F	F	F	F	F	F	F	F	G	F	F	P	F	L	N	L	L
Escort (FS)	F	P	F	G	P	F	F	P	P	P	G	G	E	F	P	F	F	P	P	P	P	P	P	P	P	P	P	P	N	N	L	N
Garlon 3A (FS)	F	F	G	P	P	F	F	P	F	F	F	P	P	F	F	F	G	P	F	G	F	F	F	G	G	F	P	F	N	L	L	L
Garlon 3A (CS)	F	F	P	P	F	F	F	P	F	F	F	P	P	G	F	F	G	F	F	F	G	F	F	G	G	F	P	F	N	L	L	L
Garlon 4 (FS)	F	F	G	P	P	F	F	P	F	F	F	P	P	F	F	F	G	P	F	G	F	F	F	G	G	F	P	F	N	L	L	N
Garlon 4 (BS)	F	F	G	P	F	G	F	P	F	G	F	P	P	G	F	F	G	P	F	G	P	F	F	G	G	F	P	F	N	L	L	L
Glyphosate (FS)	F	F	F	F	P	P	F	P	F	P	P	F	F	P	P	F	G	P	F	P	F	F	P	F	F	P	F	F	L	L	L	L
Glyphosate (CS)	F	F	F	P	F	F	F	P	F	F	F	F	P	F	F	P	G	F	F	G	G	F	F	F	G	G	P	F	L	L	L	L
Hyvar X-L (FS)	F	F	F	F	F	F	F	P	F	F	F	F	P	F	F	F	F	F	P	F	F	F	P	F	F	F	P	F	N	N	L	L
Hyvar X-L (ST)	F	F	F	F	F	F	F	P	F	F	F	P	P	F	F	F	F	F	P	F	F	F	P	F	F	F	P	F	N	N	L	L
Krenite (FS)	F	F	F	F	P	F	F	P	P	P	F	F	G	F	F	F	F	F	F	G	P	F	P	F	F	F	F	F	N	L	L	L
Pathway	F	F	P	P	F	F	F	P	F	F	F	F	P	F	P	P	F	P	F	G	P	P	P	P	F	P	P	P	N	L	L	N
Spike (ST)	F	F	F	F	P	G	G	F	P	F	G	G	P	F	F	G	G	P	P	F	P	F	P	G	F	F	F	F	L	N	L	L
Transline (FS)											G	G																	N	N	L	N
Velpar (ST)	F	F	F	F	F	F	F	P	P	P	G	P	P	F	F	G	G	F	P	P	F	F	P	F	F	F	P	F	L**	L	L	L

Weed Control: G = Good F = Fair *** P = Poor - = No data available
 FS = Foliar Spray BS = Basal Spray CS = Cut Surface ST = Soil Treatment L = Labeled N = Not labeled

* Repeated herbicide applications over several years may be necessary for complete control of woody plants.

** Basal soil or cut-surface applications only.

*** Fair = Partial control or defoliation.

Use this table as a guide for comparing the relative effectiveness of herbicides on individual weeds. Herbicides may perform better or worse than indicated due to extreme weather conditions and other variables. If you are obtaining satisfactory results under your growing conditions, changing products as a result of information in this table is not necessarily recommended.