

Weed Response to Selected Herbicides

Susceptibility of common weeds to control by phenoxy and some other systemic herbicides

Plant name	Type	Control ¹							
		2,4-D	MCPA	Mecoprop	2,4-DB	Dicamba	Picloram	Amitrole	Glyphosate
Alexandergrass (<i>Brachiaria plantaginea</i>)	Annual								E
Alligatorweed (<i>Alternanthera philoxeroides</i>)	Perennial	P	N						
Amaranth,** green (<i>Amaranthus hybridus</i>)	Annual	E	E		E	E	E	E	E
Amaranth, palmer (<i>A. palmeri</i>)	Annual	E	E			E	E	E	E
Amaranth, spiny (<i>A. spinosus</i>)	Annual	E	G		G	E	E	E	E
Ammannia, pink (<i>Ammannia teres</i>)	Annual				E	E	E		E
Amorpha, leadplant* (<i>Amorpha, canescens</i>)	Perennial					F			G
Angelica, purplestem (<i>Angelica atropurpurea</i>)	Perennial	G	P		F	G	E	G	E
Anoda, spurred (<i>Anoda cristata</i>)	Annual	G	G		F	G	E	E	E
Arrowgrass, seaside (<i>Triglochin maritima</i>)	Perennial	F				G	E	F	E
Arrowhead, annual (<i>Sagittaria calycina</i>)	Annual	E	E		E	G	E	F	E
Arrowhead, perennial (<i>S. longiloba</i>)	Perennial	F	F						E
Aster, many-flowered (<i>Aster ericoides</i>) ²	Perennial	G				E	E	G	G
Aster, slender (<i>A. exilis</i>)	Perennial	E	E		G	E	E		
Aster, smooth (<i>A. laevis</i>)	Perennial	G	F		F	G	E	E	G
Aster, white heath (<i>A. pilosus</i>)	Perennial	F			N	F	E	G	G
Balloonvine (<i>Cardiospermum halicacabum</i>)	Perennial	G							E
Baneberry, red (<i>Actaea rubra</i>)	Perennial					F	G		G
Barley, little (<i>Hordeum pusillum</i>)	Annual	N	N		N	N	N	E	E
Beardgrass, bushy (<i>Andropogon glomeratus</i>)	Perennial	N	N		N	N	N		
Bedstraw, cleavers (<i>Gallium aparine</i>)	Perennial	P	N	F	N	G	E	E	E
Beeplant, Rocky Mountain (<i>Cleome serrulate</i>)	Annual	F							
Beggarticks, bearded (<i>Bidens aristosa</i>)	Biennial	E	E		E	E	E	E	E
Beggarticks, devils (<i>B. frondosa</i>)	Annual	E	E			E	E	E	E
Beggarticks, leafbract (<i>B. comosa</i>)	Annual	E	E		E	E	E	E	E
Beggarticks, nodding (<i>B. cernua</i>)	Annual	E	E		E	E	E	E	E
Bellflower, creeping* (<i>Campanula rapunculoides</i>)	Perennial	P	P		P	F	E	F	E
Bentgrass, creeping (<i>Agrostis stolonifera</i>)	Perennial	N	N		N	N	N	G	E
Bindweed, field (<i>Convolvulus arvensis</i>)	Perennial	G	G	F	F	G	G	P	G
Bindweed, hedge (<i>C. sepium</i>)	Perennial	G	G			G	G	P	G

¹Ratings: E = excellent, G = good, F = fair, P = poor, N = none

²Rare

* = Related species

** = See also Pigweed

See limitation on use of 2,4,5-T and silvex on the last page of the publication.

Plant name	Type	Control ¹							
		2,4-D	MCPA	Mecoprop	2,4-DB	Dicamba	Picloram	Amitrole	Glyphosate
Bittercress, hairy (<i>Cardamine hirsuta</i>)	Annual	G	E		E	E	E	E	E
Blackeyed susan* (<i>Rudbeckia serotina</i>)	Perennial	G				E	E	E	E
Bouncingbet (<i>Saponaria officinalis</i>)	Perennial	P	N		N	G	F	E	F
Bracken (<i>Pteridium aquilinum</i>)	Perennial	N	N	P	N	G	F	P	G
Brome, downy (<i>Bromus tectorum</i>)	Annual	N	N		N	N	P	E	E
Brome, field (<i>B. arvensis</i>)	Annual	N	N		N	N	N	E	G
Brome, Japanese (<i>B. japonicus</i>)	Annual	N	N		N	N	P	E	E
Broomsedge (<i>Andropogon virginicus</i>)	Perennial	N	N		N	N	N	F	E
Broomweed (<i>Gutierrezia dracunculoides</i>) ²	Annual	G				G	E	F	F
Buffalobur* (<i>Solanum rostratum</i>)	Annual	F	P		P	F	G	F	G
Bullnettle (<i>Cnidioscolus stimulosus</i>)	Perennial	G	F			G	G	G	G
Bulrush (<i>Scirpus</i> spp.)	Perennial	F	F		N				
Burcucumber (<i>Sicyos angulatus</i>)	Annual	P	F			P	E	E	E
Burdock, common (<i>Arctium minus</i>)	Biennial	E	E		E	E	E	F	G
Bur-head (<i>Echinodorus cordifolius</i>)	Annual	E	E						
Burweed* (<i>Haplopappus tenuisectus</i>)	Perennial	G				E	E		
Buttercup, celery leaf (<i>Ranunculus sceleratus</i>)	Annual	F		G					
Buttercup, corn (<i>R. arvensis</i>)	Annual	G	E	G	E	F	F	G	
Buttercup, creeping (<i>R. repens</i>)	Perennial	G	E	F	G	G	F	G	
Canarygrass, reed (<i>Phalaris arundinacea</i>)	Perennial	N	N		N	N	N	G	G
Carpetgrass (<i>Axonopus affinis</i>)	Perennial	F	P		P	F	F	E	E
Carpetweed (<i>Mollugo verticillate</i>)	Annual	E		G	E	E	E	E	E
Carrot, wild (<i>Daucus carota</i>)	Biennial	F	F	P	F	G	G	E	G
Catsear, spotted (<i>Hypochoeris radicata</i>)	Perennial	G	E		E	E	E	E	
Cattail, broadleaf (<i>Typha latifolia</i>)	Perennial	F	P		P	G	G	G	G
Cattail, narrowleaf (<i>T. angustifolia</i>)	Perennial	F	P		P			G	G
Chamomile, corn (<i>Anthemis arvensis</i>)	Biennial	F	G		G	G	E	E	E
Cheat (<i>Bromus secalinus</i>)	Annual	N	N		N	N	F	E	E
Chervil, wild (<i>Chaerophyllum tainturieri</i>)	Annual		F			G			E
Chess, hairy (<i>Bromus commutatus</i>)	Annual	N	N		N	N	N	E	E
Chickweed, common (<i>Stellaria media</i>)	Annual	F	P	E	F	E	E	G	E
Chickweed, field (<i>Cerastium arvense</i>)	Perennial	F	P		P	E	E	F	E
Chickweed, mouseear (<i>C. vulgatum</i>)	Perennial	F	P	E	P	E	E	G	E
Chickweed, sticky (<i>C. viscosum</i>)	Annual	G	G		E	E	E	E	E
Chicory (<i>Cichorium intybus</i>)	Perennial	G	G	P	F	E	E	G	G
Cinquefoil, common* (<i>Potentilla canadensis</i>)	Perennial	G	F			E	E	E	E
Cinquefoil, sulfur (<i>P. recta</i>)	Perennial	G	F			E	E	E	E
Clover, hop (<i>Trifolium agrarium</i>)	Annual	F		F		G			E
Clover, white (<i>T. repens</i>)	Perennial	F		E		E			F
Cockle, corn (<i>Agrostemma githago</i>)	Annual	P	P		N	G	E	E	E
Cocklebur, common* (<i>Xanthium pensylvanicum</i>)	Annual	E	F	E	G	E	E	E	E

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		2,4-D	MCPA	Mecoprop	2,4-DB	Dicamba	Picloram	Amitrole	Glyphosate
Coffeeweed* (<i>Daubentonia texana</i>)	Woody	E				E	E		E
Coreopsis, plains (<i>Coreopsis tinctoria</i>)	Annual	E	G		E	E	G	E	E
Cornflower, bachelor's button (<i>Centaurea cyanus</i>)	Annual	E				E	E	E	E
Costmary* (<i>Chrysanthemum balsamita</i>)	Perennial	F	F		F	F	E	G	G
Cranebill, cutleaf (<i>Geranium dissectum</i>)	Annual		E	E					
Creeper, Virginia (<i>Parthenocissus quinquefolia</i>)	Woody	P	P		P	F	F	F	G
Creeper, mouseear (<i>Arabidopsis thaliana</i>)	Annual	E	E	E	E	E	E	E	E
Croton, wooly (<i>C. capitatus</i>)	Annual	E			E	E	E		
Crown vetch (<i>Coronilla varia</i>)	Perennial	G	G		G	E	E	G	G
Cudweed (<i>Gnaphalium peregrinum</i>)	Annual	N				E	E		G
Daisy, oxeye (<i>Chrysanthemum leucanthemum</i>)	Perennial	F	F		N	E	E	G	G
Dallisgrass (<i>Paspalum dilatatum</i>)	Perennial	N	N		N	N	N	G	F
Dandelion (<i>Taraxacum officinale</i>)	Perennial	E	E	F	G	E	E	G	G
Darnel (<i>Lolium temulentum</i>)	Annual								E
Dayflower (<i>Commelina communis</i>)	Annual	F	G		P	F	P	E	E
Deadnettle, red (<i>Lamium purpureum</i>)	Annual	P	P		P	E	E	E	E
Devil's claw (<i>Proboscidea louisianica</i>)	Annual	E				E	E		E
Dock, broadleaf (<i>Rumex obtusifolius</i>)	Perennial	F	F	F	F	E	E	E	E
Dock, curly (<i>R. crispus</i>)	Perennial	F	F	F	F	E	E	G	G
Dock, fiddle (<i>R. pulcher</i>)	Perennial	E		F		G	E	E	E
Dock, pale (<i>R. latissimus</i>)	Perennial	G	G	F	P	G	E	E	E
Dodder, largeseed (<i>Cuscuta indecora</i>)	Annual	P	N		N				E
Dodder, smallseed alfalfa (<i>C. pentagona</i>)	Annual	P	N		N				
Dogbane, hemp (<i>Apocynum cannabinum</i>)	Perennial	F	P		P	F	G	G	G
Duckweed, common (<i>Lemna minor</i>)	Annual	P				N	N	G	N
Eveningprimrose, common (<i>Oenothera biennis</i>)	Biennial	E				E	E		E
False boneset (<i>Kuhnia eupatorioides</i>)	Perennial	G	F		F	F	E	G	G
Fennel, dog (<i>Eupatorium capillifolium</i>)	Annual	G			N	E	E		G
Fescue, sixweeks (<i>Vulpia octoflora</i>)	Annual	N	N		N	N	N	E	E
Fieldcress, yellow (<i>Rorippa sylvestris</i>)	Perennial	G	F		F	F	G	G	G
Fleabane, annual (<i>Erigeron annuus</i>)	Annual	F	F		E	E	E	E	E
Fleabane, rough (<i>E. strigosus</i>)	Annual	G				E	E	E	E
Florida betony (<i>Stachys floridana</i>)	Perennial	P				F	G	E	G
Foxtail, meadow* (<i>Alopecurus pratensis</i>)	Perennial	N	N		N	P	N	E	E
Galinsoga, hairy (<i>Galinsoga ciliata</i>)	Annual	G	E			E	E	G	E
Galinsoga, smallflower (<i>G. parviflora</i>)	Annual	E	G		G	E	E	E	E
Garlic, wild (<i>Allium vineale</i>)	Perennial	F	P		P	F	G	F	P
Geranium, Carolina (<i>Geranium carolinianum</i>)	Annual	G	E		E	E	E	E	E
Goldenrod (<i>Solidago</i> spp.)	Perennial	F		F		G	E	P	E
Gooseweed (<i>Sphenoclea zeylanica</i>)	Annual	F	P			N			

Plant name	Type	Control ¹							
		2,4-D	MCPA	Mecoprop	2,4-DB	Dicamba	Picloram	Amitrole	Glyphosate
Gourd, buffalo (<i>Curcubita foetidissima</i>)	Perennial	P							
Gromwell* (<i>Lithospermum officinale</i>)	Perennial	N				E			
Groundcherry,* clammy (<i>Physalis heterophylla</i>)	Perennial	N			N	E	E		
Groundivy (<i>Glechoma hederacea</i>)	Perennial	F	P	F	N	G	E		G
Groundsel, cressleaf (<i>Senecio glabellus</i>)	Annual	E	E		G				E
Hairgrass, silver (<i>Aira caryophyllea</i>)	Annual	N	N		N	N	N		E
Healall (<i>Prunella vulgaris</i>)	Perennial	G	N	P	N	G			G
Henbit (<i>Lamium amplexicaule</i>)	Annual	P	P	G	P	E	E	E	E
Hogpeanut (<i>Amphicarpa bracteata</i>)	Perennial	E							
Hollycock (<i>Althea rosea</i>)	Biennial	E	G		G	G	E	G	E
Honeysuckle (<i>Lonicera japonica</i>)	Perennial	F	E			G	E	E	G
Horehound, white (<i>Marrubium vulgare</i>)	Perennial	E				G	G		
Horsenettle, Carolina (<i>Solanum carolinense</i>)	Perennial	P	N		P	F	G	F	G
Horsetail, field (<i>Equisetum arvense</i>) ²	Perennial	P	F	P		N	F	G	P
Horseweed, maretail (<i>Conyza canadensis</i>)	Annual	F	F		F	E	E	E	E
Indiantobacco (<i>Lobelia inflata</i>)	Annual	F				E			
Iris, Rocky Mountain* (<i>Iris missouriensis</i>)	Perennial	F							
Ironweed, western* (<i>Vernonia baldwinii</i>)	Perennial	F			P	G	E		E
Ivy, English (<i>Hedera helix</i>)	Perennial					E	E	E	F
Jerusalem artichoke (<i>Helianthus tuberosus</i>)	Perennial	F				P	F	P	F
Jewelweed* (<i>Impatiens pallida</i>)	Annual	E				E	E	E	E
Jimsonweed (<i>Datura stramonium</i>)	Annual	P	P		P	F	E	G	E
Johnsongrass (<i>Sorghum halepense</i>)	Perennial	N	N		N	N	N	P	E
Knawel (<i>Scleranthus annuus</i>)	Annual	N	N	G		E	E	E	E
Knotweed, prostrate (<i>Polygonum paviculare</i>)	Annual	P	P		P	E	E	G	E
Kudzu (<i>Pueraria lobata</i>)	Perennial	F	F			G	E	G	G
Lambsquarters (<i>Chenopodium album</i>)	Annual	E	E	E	E	E	E	E	E
Lespedeza (<i>Lespedeza striata</i>)	Annual	P		G		G			G
Lespedeza, sericea (<i>L. cuneata</i>)	Perennial	P		G		G			F
Lettuce, blue* (<i>Lactuca pulchella</i>)	Perennial	F	F		F	G	E	F	G
Lettuce, wild (<i>L. serriola</i>)	Annual	E		E		E	E	E	E
Maidencane (<i>Panicum hemitomon</i>)	Perennial								E
Marshelder* (<i>Iva xanthifolia</i>)	Annual	E	G		E	E	E	G	E
Mayweed, dogfennel (<i>Anthemis cotula</i>)	Annual	F	P		N	E	E		E
Medic, black (<i>Medicago lupulina</i>)	Annual	F	F	G	P	G	E	G	G
Mexican weed (<i>Caperonia palustris</i>)	Annual	F	F		N				E
Mexicantea (<i>Chenopodium ambrosioides</i>)	Annual	E	E		E	E	E	E	E
Milkweed	Perennial	G			N	P	G	G	G
Milkweed, butterfly (<i>Asclepias tuberosa</i>)	Perennial	P	N		P	P	G	G	G
Milkweed, eastern whorled (<i>A. verticillata</i>)	Perennial	N	N		N	G	F	F	G
Milkweed, green (<i>A. viridiflora</i>)	Perennial	P	N		P	P	G	F	G
Milkweed, purple (<i>A. purpurascens</i>)	Perennial	P	N		P	P	G	E	G

Plant name	Type	Control ¹							
		2,4-D	MCPA	Mecoprop	2,4-DB	Dicamba	Picloram	Amitrole	Glyphosate
Milkweed, swamp (<i>A. incarnata</i>)	Perennial	P	N		N	P	G	F	G
Moneywort (<i>Lysimachia nummularia</i>)	Perennial	E							G
Morningglory, bigroot (<i>Ipomoea pandurata</i>)	Perennial	F	P		N	P	F	P	F
Morningglory, common (<i>I. purpurea</i>)	Annual	E			E	E	E	E	E
Morningglory, ivyleaf (<i>I. hederacea</i>)	Annual	E			E	E	E	E	E
Mudplantain (<i>Heteranthera limosa</i>)	Perennial	E	G	P	F				
Mugwort (<i>Artemisia vulgaris</i>)	Perennial	P	N			F	G		F
Mullein, common (<i>Verbascum Thapsus</i>)	Biennial	P	P		N	G	E	G	G
Mullein, moth (<i>V. blattaria</i>)	Biennial	F				F	G	G	E
Mustard, black (<i>Brassica nigra</i>)	Annual	E	E		E	E	G	G	E
Mustard, Indian (<i>Brassica juncea</i>)	Annual	E	E		E	E	E	E	E
Mustard, treacle (<i>Erysimum repandum</i>)	Annual	G	G			F			
Nettle, stinging (<i>Urtica dioica</i>)	Perennial	G				G	G	G	G
Nightshade, black (<i>Solanum nigrum</i>)	Annual	F	F	N	F	G	E	G	E
Nightshade, silverleaf (<i>S. elaeagnifolium</i>)	Perennial	P				G	E	F	E
Nimblewill (<i>Muhlenbergia schreberi</i>)	Perennial	N	N		N	N	N	G	E
Nutsedge, purple (<i>Cyperus rotundus</i>)	Perennial	P	N		N	P	P	F	G
Nutsedge, yellow (<i>C. esculentus</i>)	Perennial	F	N		N	N	F	F	F
Onion, wild (<i>Allium canadense</i>)	Perennial	F	P		P	F	P	F	F
Partridgepea (<i>Cassia chamocrista</i>)	Annual	E	E			E	E		E
Paspalum, field (<i>Paspalum leave</i>)	Perennial								E
Passionflower, maypop (<i>Passiflora incarnata</i>)	Perennial	F				F	F		F
Pellitoryweed (<i>Parietaria floridana</i>) ²	Annual	N	N		N				
Pepperweed, Virginia (<i>Lepidium virginicum</i>)	Annual	E	E		E	E	E	E	E
Pickernelweed (<i>Pontederia cordata</i>)	Perennial								G
Pigweed, redroot (<i>Amaranthus retroflexus</i>)	Annual	E	E	E	E	E	E	E	E
Pigweed, tumbleweed (<i>A. graecizans</i>)	Annual	E	E	E	E	E	E	E	E
Pimpernel, scarlet (<i>anagallis arvensis</i>)	Annual	E	G		F	E	E	E	E
Plantain, blackseed (<i>Plantago rugelii</i>)	Perennial	E	E	P	E	E	E	E	E
Plantain, bracted (<i>P. aristate</i>)	Annual	E	G	P	G	E	E	E	E
Plantain, broadleaf (<i>P. major</i>)	Perennial	E	E	P	E	G	E	G	G
Plantain, buckhorn (<i>P. lanceolata</i>)	Perennial	E	G	P	E	G	E	E	E
Poison ivy (<i>Toxicodendron radicans</i>)	Woody	F	F		N	G	E	E	G
Poison oak (<i>T. toxcarium</i>)	Woody	F	P		N	F	G	E	G
Pokeweed (<i>Phytolacca americana</i>)	Perennial	F	F			G	E	E	E
Pondweed (<i>Potamogeton spp.</i>)	Perennial	E	N						
Ponyfoot (<i>Dichondra repens</i>)	Perennial	E		G		E	E	E	E
Poorjoe (<i>Diodia teres</i>)	Annual	G	F		F	E	E	E	E
Povertygrass (<i>Aristida dichotoma</i>)	Annual	N	N		N	N	N	E	E
Puncturevine (<i>Tribulus terrestris</i>) ²	Annual	G	F		G	E	E	F	E
Purslane, common (<i>Portulaca oleracea</i>)	Annual	F	F	G	G	E	E	G	E
Pusley, Florida (<i>Richardia scabra</i>)	Annual	E				E	E		

Plant name	Type	Control ¹							
		2,4-D	MCPA	Mecoprop	2,4-DB	Dicamba	Picloram	Amitrole	Glyphosate
Pussytoes, plantainleaf (<i>Antennaria plantaginifolia</i>)	Perennial	G	G		F	G	E	E	E
Queensdelight (<i>Stillingia sylvatica</i>)	Perennial	N							
Radish, wild (<i>Raphanus raphanistrum</i>)	Annual	G	F		F	E	E	E	E
Ragweed, common (<i>Ambrosia artemisiifolia</i>)	Annual	F	P	E	G	E	E	E	E
Ragweed, giant (<i>A. trifida</i>)	Annual	F	P		G	E	E	E	E
Ragweed, lanceleaf (<i>A. bidentata</i>)	Annual	E	E		G	E	E	E	E
Ragweed, western (<i>A. psilostachya</i>)	Perennial	G			G	E	E		
Rape, bird (<i>Brassica rapa</i>)	Biennial	E	E		E				G
Redstem (<i>Ammannia coccinea</i>)	Annual	E	E		G				
Redvine (<i>Brunnichia cirrhosa</i>)	Perennial	N	N		N	G	G		G
Reed, common (<i>Phragmites australis</i>)	Perennial								G
Reed, giant (<i>Arundo donax</i>)	Perennial	N	N		N	N	N		
Sandbur, field (<i>Cenchrus incertus</i>)	Perennial	N	N		N	N	N	G	E
Sandbur, longspine (<i>C. longispinus</i>)	Annual	N	N		N	N	N	E	E
Sandbur, southern (<i>C. echinatus</i>)	Annual								E
Sandwort, thymeleaf (<i>Arenaria serpyllifolia</i>)	Annual	E				G			E
Sedge, hop (<i>Carex lupulina</i>)	Perennial	N	N		N	N	N		G
Senna, coffee (<i>Cassia occidentalis</i>)	Annual	G	P		P	E	E	E	E
Senna, sensitive (<i>C. nictitans</i>)	Annual	G	F		P	E	E	E	E
Senna, sicklepod (<i>C. obtusifolia</i>)	Annual	F	P		P	E	E	E	E
Senna, wild (<i>C. marilandica</i>)	Perennial	P	P		N	G	G	G	E
Sesbania, coffeebean (<i>Sesbania exaltata</i>)	Annual	F	G		F	E	E		G
Shepherdspurse (<i>Capsella bursa-pastoris</i>)	Annual	G	G		G	E	E	E	E
Sida, prickly (<i>Sida spinosa</i>)	Annual	E	G		P	E	E	E	E
Signalgrass, broadleaf (<i>Brachiaria platyphylla</i>)	Annual	N	N					G	G
Smartweed, ladythumb (<i>Polygonum persicaria</i>)	Annual	G	F	F	G	E	E	E	E
Smartweed, Pennsylvania (<i>P. pensylvanicum</i>)	Annual	G	F		G	E	E	E	E
Smartweed, water (<i>P. amphibium</i>)	Perennial	P	P		P	F	F	F	G
Snakeroot, white (<i>Eupatorium rugosum</i>)	Perennial	F							
Snakeweed									
Sneezeweed (<i>Helenium autumnale</i>)	Perennial	G	G		F	F	G	G	G
Sneezeweed, bitter (<i>H. amarum</i>)	Annual	E	E		G	E	E		E
Snow-on-the-mountain (<i>Euphorbia marginata</i>)	Annual	F			F	E	E	F	G
Sorrel	Perennial	G	F		F	E	E	E	E
Sorrel, heartwing (<i>Rumex hastatulus</i>)	Perennial	E				E	E		E
Sorrel, red (<i>R. acetosella</i>)	Perennial	N	N	N	N	E	E	G	E
Sowthistle, annual (<i>Sonchus oleraceus</i>)	Annual	E	E		E	E	E	E	E
Sowthistle, perennial (<i>S. arvensis</i>)	Perennial	F	F		F	G	G	G	G
Sowthistle, spiny (<i>S. asper</i>)	Annual	E			E	E	E	E	E
Spanishneedles (<i>Bidens bipinnata</i>)	Annual	E	G		G	E	E	E	E

Plant name	Type	Control ¹							
		2,4-D	MCPA	Mecoprop	2,4-DB	Dicamba	Picloram	Amitrole	Glyphosate
Spatterdock (<i>Nuphur lutea macrophylla</i>)	Perennial								E
Speedwell, corn (<i>V. arvensis</i>)	Annual	P	N		N	F			
Speedwell, purslane (<i>V. peregrina</i>)	Annual	F	N	F		F			
Spikerush	Perennial	F	F		P				
Spurge, flowering (<i>Euphorbia corollata</i>)	Perennial	P				G	E		
Spurge, spotted (<i>E. maculata</i>)	Annual	P	F	F	P	E	E	F	G
Spurry, corn (<i>Spergula arvensis</i>)	Annual	P	F	G	N	G	E		
St. Johnswort (<i>Hypericum perforatum</i>)	Perennial	P		N					
St. Johnswort, spotted (<i>H. punctatum</i>)	Perennial	F							
Starbur, Paraguay (<i>Acanthospermum australe</i>)	Annual	P	N		N	G	E		E
Strawberry, wild (<i>Fragaria</i> spp.)	Perennial	P	N	N	N	G	G	E	G
Sumpweed, rough (<i>Iva ciliata</i>)	Annual	E				E	E		
Sunflower (<i>Helianthus annuus</i>)	Annual	E	G		E	E	E	G	E
Sweetclover, annual yellow (<i>Melilotus indica</i>)	Annual	E	E		E	E	E	E	E
Sweetflag (<i>Acorus calamus</i>) ²	Perennial					G			E
Swinecress (<i>Coronopus didymus</i>)	Biennial	E	G		F	E	E		E
Thistle, bristly (<i>Cirsium horridulum</i>)	Biennial	F				E	E		
Thistle, milk (<i>Silybum marianum</i>)	Biennial	E	G			E			
Thistle, musk (<i>Carduus nutans</i>)	Biennial	E	F		F	G	E	E	E
Threeawn, prairie (<i>Aristida oligantha</i>)	Annual	N	N		N	N	N	G	E
Threeawn, red (<i>A. longisteta</i>)	Perennial	N	N		N	N	N	F	F
Tickseed (<i>Coreopsis tinctoria</i>)	Annual	G				E	E		
Toadflax, blue (<i>Linaria canadensis</i>)	Perennial	P							
Torpedograss (<i>Panicum repens</i>)	Perennial								G
Trumpetcreeper (<i>Campsis radicans</i>)	Perennial	P	N		N	G	E	G	G
Velvetleaf (<i>Abutilon theophrasti</i>)	Annual	G	G		F	F	E	E	E
Velvetgrass (<i>Holcus lanatus</i>)	Perennial	N	N		N	N	N	G	E
Vervain, blue (<i>Verbena hastata</i>)	Perennial	E				E			
Vervain, hoary (<i>V. stricta</i>)	Perennial	G							
Vervain, prostrate (<i>V. bracteata</i>)	Perennial	E							
Vervain, roadside (<i>V. bonariensis</i>)	Perennial	G				E			
Vetch, narrowleaf (<i>Vicia angustifolia</i>)	Annual	E	F			E	E	G	E
Vetch, wild (<i>Vicia</i> spp.)	Annual	E	E	F	E	E	E	E	G
Violet (<i>Viola</i> spp.)	Perennial	P	N	N		F	G	G	G
Waterhyacinth (<i>Eichhornia crassipes</i>)	Perennial	G							G
Waterhemlock, spotted (<i>Cicuta maculata</i>)	Perennial	G				E	E	E	G
Waterhemp (<i>Amaranthus tamariscinus</i>)	Annual	E	E		E	E	E	E	E
Waterhemp, tall (<i>A. tuberculatus</i>)	Annual	E	E		E	E	E	E	E
Waterweed, Canada (<i>Elodea canadensis</i>)	Perennial	F							
Windmillgrass (<i>Chloris verticillata</i>)	Perennial	N	N		N	N	N	F	G
Wintercress, early (<i>Barbarea verna</i>)	Perennial	E	G		G	E	E	E	E
Witchgrass (<i>Panicum capillare</i>)	Annual	N	N		N	N	N	E	E

Plant name	Type	Control ¹							
		2,4-D	MCPA	Mecoprop	2,4-DB	Dicamba	Picloram	Amitrole	Glyphosate
Woodsorrel, yellow (<i>Oxalis stricta</i>)	Perennial	P	N			G	E		E
Wormwood, annual (<i>Artemisia annua</i>)	Annual	G	F	N		E	E		
Wormwood, Louisiana (<i>Artemisia ludoviciana</i>)	Perennial	F	P		P	G	E	F	G
Yankee weed (<i>Eupatorium compositifolium</i>)	Perennial	F					E		
Yarrow, common (<i>Achillea millefolium</i>)	Perennial	P	P	F	N	G	E	F	G
Yellow rocket (<i>Barbarea vulgaris</i>)	Perennial	F	G		F	G	E	G	E

¹Ratings: E = excellent, G = good, F = fair, P = poor, N = none

²Rare

* = Related species

** = See also Pigweed

See limitation on use of 2,4,5-T and silvex below.

On February 28, 1979, the Environmental Protection Agency (EPA) announced emergency suspension of uses of 2,4,5-T products on forests, rights-of-way, and pastures. EPA also announced suspension of silvex products registered uses for forestry, rights-of-way, pasture, home, aquatic, and recreation areas. Cancellation proceedings were initiated at the same time. Decisions on use of these products will not be known until final actions have been taken. During the interim period, these uses are illegal.

Publication 1934 (POD-10-22)

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Produced by Agricultural Communications.

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Extension Service of Mississippi State University, cooperating with U.S. Department of Agriculture. Published in furtherance of Acts of Congress, May 8 and June 30, 1914. STEVE MARTIN, Interim Director

