

Susceptibility of Broadleaf Weeds in Turf to Common Herbicides

Weed	2,4-D	dicamba	MCPP	MCPA	Mixtures with triclopyr	Mixtures without triclopyr
Bindweed, field (<i>Convolvulus arvensis</i>)	S-I	S	I	—	S	S
Buttercup, creeping* (<i>Ranunculus repens</i>)	S-I	S-I	I	S-I	—	I
Carrot, wild (<i>Daucus carota</i>)	I	S	I	—	—	S
Chicory (<i>Cichorium intybus</i>)	S	S	S	—	S	S
Chickweed, common (<i>Stellaria media</i>)	R	S	S-I	—	S	S
Chickweed, mouse-ear (<i>Cerastium vulgatum</i>)	I-R	S	S-I	—	S	S
Clover, hop (<i>Trifolium</i> spp.)	I	S	S-I	I	S	S
Clover, subterranean (<i>Trifolium subterraneum</i>)	I	S	I	I	S	S
Clover, white (<i>Trifolium repens</i>)	I	S	S-I	I	S	S
Cranesbill (<i>Geranium carolinianum</i>)	S-I	S	S-I	—	S	S
Daisy, English** (<i>Bellis perennis</i>)	R	I	I	—	S	S-I
Daisy, oxeye (<i>Chrysanthemum leucanthemum</i>)	I	I	I	—	—	S-I
Dandelion, common (<i>Taraxacum officinale</i>)	S	S	S-I	S-I	S	S
Dandelion, false (<i>Hypochoeris radicata</i>)	S	I	R	—	S	S
Healall (<i>Prunella vulgaris</i>)	S-I	S	S-I	—	I	S
Henbit (<i>Lamium amplexicaule</i>)	I-R	S	I	—	S	S
Ivy, ground (<i>Glechoma hederacea</i>)	I-R	S-I	I	—	S	R
Knotweed, prostrate (<i>Polygonum aviculare</i>)	I-R	S	I	—	S	S
Lambsquarters (<i>Chenopodium album</i>)	S	S	S	S	S	S
Medic, black (<i>Medicago lupulina</i>)	I-R	S-I	I	—	S	S-I
Mustard, wild (<i>Brassica kaber</i>)	S	S-I	I	S	S	S
Pearlwort (<i>Sagina procumbens</i>)	I-R	S	S	—	—	S
Pigweed, prostrate (<i>Amaranthus blitoides</i>)	S	S	S	S	S	S
Pineappleweed (<i>Matricaria matricarioides</i>)	I-R	I	I	—	—	I
Plantain, broadleaf (<i>Plantago major</i>)	S	R	I	I	S	S

Plantain, buckhorn (<i>Plantago lanceolata</i>)	S	R	I	I	S	S
Purslane, common (<i>Portulaca oleracea</i>)	I	S	R	I	S	S
Shepherd's purse (<i>Capsella bursa-pastoris</i>)	S	S	S-I	S	S	S
Sorrel, red (<i>Rumex acetosella</i>)	I-R	S	R	—	—	S
Speedwells*** (<i>Veronica</i> spp.)	R	R	R	—	R	R
Spurge, prostrate (<i>Euphorbia supina</i>)	I	S-I	I	—	S	S-I
Thistle (<i>Cirsium</i> spp.)	S-I	S	I	I	S	S
Violet, wild (<i>Viola</i> spp.)	I-R	I-R	I-R	—	S	I-R
Woodsorrel, yellow (<i>Oxalis corniculata</i>)	R	I	I-R	—	S	I-R
Yarrow, common (<i>Achillea millefolium</i>)	I	S	I-R	—	S	S-I

S = susceptible;

I = intermediate (may require several successive applications for control);

R = resistant

*Sulfentrazone will give good control of buttercup.

**Penoxsulam gives good control of English daisy.

***Mixtures with triclopyr may control *Veronica chamaedrys*. Quinclorac will control English daisies and common, slender, and thymeleaf speedwell with one application. See label for seed oil or crop oil additive rates to use with quinclorac.