

Expected control of broadleaf weeds with turf herbicides (consult specific herbicide label for weed species listing).

| Weed | Lifecycle | Aminocarbazone | Aminocyclopyrachlor | Atrazine/Simazine | 2,4-D | MCPP | Dicamba | 2,4-D + MCPP | 2,4-D + 2,4-DP | 2,4-D + MCPP + dicamba | Carfentrazone | Carfentrazone + 2,4-D + MCPP + MCPA &/or dicamba | Chlorsulfuron | Clopyralid | Flumioxazin | Fluroxypyr | Fluroxypyr + 2,4-D + dicamba | Imazaquin | fosfifluron-dicamba + thifencarbazone | Mesotrione | Metsulfuron | Pyraflufen-ethyl | Quinclorac | Quinclorac + 2,4-D + Sulfentrazone + dicamba | Triclopyr | 2,4-D + triclopyr | Triclopyr + clopyralid | MCPA + triclopyr + clopyralid | Sulfentrazone + 2,4-D + MCPP + dicamba | Sulfentrazone | Triclopyr + dicamba + sulfentrazone + 2,4-D | |
|--------------------------|----------------|----------------|---------------------|-------------------|-------|------|---------|--------------|----------------|------------------------|---------------|--|---------------|------------|-------------|------------|------------------------------|-----------|---------------------------------------|------------|-------------|------------------|------------|--|-----------|-------------------|------------------------|-------------------------------|--|---------------|---|---|
| Aster | P ¹ | — | — | — | G | — | — | F | G | F | — | G | — | G | — | — | G | — | G | — | G | — | — | G | — | F | G | G | G | — | G | |
| Bedstraw, smooth | P | — | — | — | P | P-F | G | F | F | G | — | G | G | — | — | E | G | — | — | — | P | G | — | G | F-G | G | G | G | G | — | G | |
| Beggarticks | A | — | — | G | G | — | — | — | G | G | — | G | — | — | — | — | G | — | — | — | — | G | — | E | — | G | G | G | — | — | G | |
| Betony, Florida | P | — | E | F-G ² | F | F | F-G | F | F-G | F-G | — | G | — | — | — | — | G | — | — | G | G | — | — | G | — | G | G | — | G | — | G | |
| Bittercress, hairy | WA | G | G | — | E | F | E | E | E | E | — | — | — | G | — | G | G | — | — | E | — | E | — | — | — | — | — | — | — | G | — | |
| Bindweed, field | P | — | — | — | G | G | G | E-F | G | E | — | G | — | — | — | G | G | — | — | — | — | E | G | G | G | — | — | — | — | F-G | — | G |
| Burclover | A | — | — | — | F-P | E | E | E-F | E | E | — | G | F | G | — | — | G | — | — | — | G | — | — | — | G | — | — | — | — | F-G | — | — |
| Buttercups | WA,B&P | — | — | F | G | F | F-G | E | E | E | — | G | G | G | F | — | G | G | G | G | E | — | — | E | — | G | E | G | G | G | G | G |
| Buttonweed, Virginia | P | — | F | — | F | P-F | F | F | E-F | E-F | F | G | F | F | — | G | G | — | — | — | G | — | — | G | F | F-P | G | G | G | — | G | |
| Carpetweed | SA | G | — | E | G | F | E | E | E | E | G | G | — | — | — | — | G | — | — | G | P | G | — | E | — | G | — | G | G | G | G | G |
| Carrot, wild | A,B | — | — | — | G | F | E | G | P-F | E | — | G | G | — | — | — | G | — | — | — | E | — | — | E | G | F | — | G | G | — | G | |
| Chamberbitter | SA,P | — | G | G-E | P | — | — | — | — | — | — | — | — | — | — | — | — | — | — | P | — | — | E | — | — | — | E | — | — | — | — | — |
| Chickweed, common | WA | G | G | E | P | G | G | E | E | E | F | G | G | — | G | G | G | G | G | G | E | G | — | E | — | E | — | E | E | G | G | G |
| Chickweed, mouse-ear | WA,P | G | F-G | F-G | G | G | G | E | E | E | F | G | G | P | G | G | G | G | — | G | E | G | — | G | P-F | E-F | E | E | G | G | G | |
| Chicory | P | — | — | — | G | E | G | E | E | E | — | G | — | — | — | — | G | — | — | — | E | — | — | G | G | G | — | G | — | G | — | G |
| Cinquefoil, common | P | — | E | — | E-F | E-F | E-F | E-F | E-F | E-F | — | G | F | — | — | — | G | — | — | — | — | — | — | G | — | — | — | — | G | G | G | |
| Clover, crimson | SA | — | — | — | G | G | G | E | E | E | — | G | G | G | — | — | G | — | — | — | — | — | E | E | — | — | — | E | G | — | G | |
| Clover, hop | WA | G | E | E | F-G | G | G | E | E | E | — | G | G | G | G | — | G | — | — | — | F | — | E | E | — | E | — | E | G | — | G | |
| Clover, white | P | — | E | E | F-G | G | G | E | E | E | — | G | G | G | — | G | G | G | G | G | E | G | E | G | F-G | E-F | E | E | G | G | G | |
| Cudweed | WA | G | E | G-E | G-E | — | E | G-E | G-E | E | — | — | — | — | G | — | G | G | G | — | E | — | — | E | — | G-E | G-E | G | G | G | G | |
| Daisy, English | P | — | — | — | P | F | G | G | F | E | — | G | — | F | — | — | G | — | — | — | — | — | F | F-G | — | — | G | G | F-G | — | G | |
| Daisy, oxeye | P,B | — | — | — | F | F | F | F | F | E-F | — | — | — | — | — | — | G | F | G | — | — | — | — | G | — | — | — | — | G | — | G | |
| Dandelion | P | G | G | E-F | G | G | G | E | E | E | — | G | G | F-G | — | F-G | G | P-F | G | G | E | G | F-G | G | G | F-E | G | G | G | G | G | G |
| Dandelion, Catsear | P | — | G | — | E-F | F | E | E | E | E | — | — | — | — | — | — | G | — | G | — | — | — | — | G | — | G | E | E | — | — | G | |
| Dayflower, Spreading | SA | — | — | G-E | F | F | F | F-G | F-G | F-G | — | G | — | — | — | — | G | — | — | — | G | — | P | E | — | F-G | — | — | G | — | G | |
| Deadnettle, purple | WA | — | — | G-E | G | F | G | F | — | F-G | — | G | — | — | G | E | G | — | — | — | P | — | G | E | — | — | F | — | — | G | — | G |
| Dichondra | P | — | G | E-F | E | F | E-F | E | E | E | — | — | — | — | — | — | — | G | — | — | P | — | E | — | — | — | E | — | — | — | — | — |
| Dock, broadleaf & curly | P | — | E | F | G | F-G | F-G | G | F-G | E-F | — | G | G | G | — | — | G | — | — | G | G-E | G | — | G | F-G | G | E | — | G | G | G | |
| Dogfennel | P | — | G | — | G | — | G | — | — | E | — | G | — | — | — | — | G | — | G | — | G | — | — | E | — | E | E | — | G | — | G | |
| Doveweed | SA | — | — | G-E | F | F | F | F-G | F-G | F-G | — | — | — | — | — | — | — | G | — | — | P-F | — | — | — | — | F-G | — | G | — | — | — | |
| Eveningprimrose, Cutleaf | WA | — | — | E | — | — | G | G | F | G | — | — | — | — | G | — | G | G | — | — | — | G | — | — | G | G | G | G | — | G | — | — |
| Falsedandelion, Carolina | WA,B | — | — | P | G | G | G | — | G | — | — | — | — | G | G | — | G | — | — | — | G-E | — | — | E | P | — | G | — | — | — | — | — |
| Filaree, redstem | WA | — | — | — | P-F | — | G | — | — | — | — | G | G | — | G | — | G | — | — | — | — | — | — | E | — | — | — | — | G | G | G | G |
| Garlic, wild | P | — | — | P | G | P | — | E-F | E-F | E-F | — | G | F | — | — | — | G | G | — | — | G-E | — | P | G | — | G | — | — | G | G | G | G |
| Geranium, Carolina | WA | — | E | E | E | E-F | E | E | E | E | — | G | F | — | G | — | G | G | — | — | P-F | — | — | E | — | — | — | G | G | G | G | G |
| Groundsel | WA | — | — | — | G | G | — | G | G | G | — | G | G | G | — | — | — | — | — | — | E | — | — | E | — | G | — | — | G | — | — | — |
| Hawkweed | P | — | — | — | G | P | G | E-F | E-F | E-F | — | G | — | — | — | — | G | — | — | — | — | — | — | G | — | — | G | G | G | — | G | |
| Healall | P | — | G | — | G | P | E-F | E | E | E | — | G | — | P | — | — | G | — | — | — | G | — | — | G | P | — | E | E | G | — | G | |
| Henbit | WA | G | G | E | F-G | F | G-E | F | E-F | E | F | G | G | — | G | F-G | G | G | G | G | E-F | G | — | E | — | E | G | G | G | G | G | G |

| Weed | Lifecycle | Amicarbazone | Aminocyclopyrachlor | Atrazine/Simazine | 2,4-D | MCPP | Dicamba | 2,4-D + MCPP | 2,4-D + 2,4-DP | 2,4-D + MCPP + dicamba | Carfentrazone | Carfentrazone + 2,4-D + MCPP + MCPA &/or dicamba | Chlorsulfuron | Clopyralid | Flumioxazin | Fluroxypyr | Fluroxypyr + 2,4-D + dicamba | Imazaquin | Iodosulfuron + dicamba + dicamba + dicamba | Mesotrione | Metsulfuron | Pyraflufen-ethyl | Quinclorac | Quinclorac + 2,4-D + sulfentrazone + dicamba | Triclopyr | 2,4-D + triclopyr | Triclopyr + clopyralid | MCPA + triclopyr + clopyralid | Sulfentrazone + 2,4-D + MCPP + dicamba | Sulfentrazone | Triclopyr + dicamba + sulfentrazone + 2,4-D | |
|-------------------------|-----------|--------------|---------------------|-------------------|-------|------|---------|--------------|----------------|------------------------|---------------|--|---------------|------------|-------------|------------|------------------------------|-----------|--|------------|-------------|------------------|------------|--|-----------|-------------------|------------------------|-------------------------------|--|---------------|---|---|
| Horseweed | WA,SA | — | — | E | F | — | E | — | — | G-E | — | — | — | G | — | — | — | — | G | — | G | — | F-G | — | — | E | E | — | — | — | — | |
| Ivy, ground | P | — | E | — | F-G | G | F-G | G | F-E | E-F | F | G | — | — | — | G | G | — | G | G | — | G | — | G | G | F | G | G | G | G | G | |
| Knawel | WA | — | G | — | P | F | E | E-F | E-F | E | — | — | — | G | — | G | G | G | — | — | — | — | — | — | — | G | — | G | — | — | — | |
| Knotweed, prostrate | SA | — | — | E | F | F | G | G | G | F-G | — | G | G | — | — | F-G | G | — | — | — | F | G | — | E | — | G | G | G | G | G | G | |
| Kochia | SA | — | — | — | G | — | G | G | F | G | F | — | — | — | — | G | — | — | — | G | G | — | — | — | G | — | G | — | G | — | — | |
| Lambsquarters | SA | — | — | G | G | G | G | F | F | G | — | G | G | — | — | — | G | — | G | — | G | G | — | E | G | G | F | G | G | G | G | |
| Lespedeza, annual | SA | — | E | E | F-P | E | E | E-F | F | E | — | G | — | G | — | — | G | — | G | — | E | — | — | E | G | G | E | E | G | G | G | |
| Mallow | P | — | — | — | F-G | F | G | E-F | E-F | E-F | G | G | G | — | — | — | G | — | — | — | G | — | G | — | G | — | G | G | G | G | G | |
| Medic, black | A | — | E | — | P | F | G | G | E | E | G | G | — | G | — | G | G | — | — | — | — | — | E | E | G | G | E | G | G | G | G | |
| Moneywort | P | — | — | — | G | — | — | G | G | E | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | G | G | — | — | — | — | |
| Mugwort | P | — | — | — | F | F-P | G-E | F | F | F | — | — | — | F-G | — | — | G | — | — | — | — | — | — | — | P-F | — | — | — | — | — | — | |
| Mustard, wild | WA | — | — | E | G | F | G | E | E-F | E | — | G | G | — | G | — | G | — | G | — | G | G | — | E | G | G | — | G | G | — | G | G |
| Nettle, stinging | P | — | — | F-G | G | — | F | F | F | F | — | — | — | — | — | — | G | — | — | — | — | G | — | — | — | F | — | G | — | — | G | |
| Onion, wild | P | — | — | P | G | P | F | G | F | E | — | G | F | — | — | — | G | G | — | — | G-E | — | — | G | — | — | — | — | G | G | G | |
| Parsley-piert | WA | — | — | E | P | E-F | E-F | E-F | P | E-F | — | G | — | — | G | — | G | G | — | — | G-E | — | — | E | — | E | — | — | G | G | G | |
| Pearlwort | WA | — | — | — | E-F | E-F | — | E-F | E-F | E-F | — | — | — | — | G | — | G | — | — | — | — | — | — | — | F | — | — | — | — | — | — | |
| Pennywort (dollarweed) | P | — | G-E | E | G | G | E-F | E-F | E-F | E-F | F | G | — | G | — | — | G | F-G | — | — | G | — | E | G | F | — | E | E | — | — | — | |
| Pepperweed, Virginia | WA | — | — | E | G | E-F | G | E-F | E | E | — | G | — | — | G | — | G | — | — | — | — | — | — | E | E | E | G | G | G | — | G | |
| Pigweed | SA | — | — | G | G | G | E- | G | E | G | G | G | — | — | — | G | — | G | G | G | G-E | G | — | E | F-G | — | — | — | E | G | G | |
| Pineapple-weed | WA,SA | — | — | — | F | F | — | F | F | F | — | G | G | G | — | — | — | — | G | — | G | G | — | E | — | F | — | — | G | G | G | |
| Plantains | P | — | G | F-P | G | G | G | E | E | E | — | G | F | G | — | F-G | — | — | G | — | G-F | — | — | G | F-G | F-G | E | E | G | G | G | |
| Purslane, common | SA | G | G | G | G | F | G | G | G | E-F | — | G | G | — | — | E | — | — | — | — | G | G | — | E | G | — | — | G | G | G | G | |
| Pusley, Florida | SA | — | F-G | — | G | — | G | — | F | G | — | G | — | G | — | — | — | — | — | G | G | — | — | E | — | G | — | G | G | G | G | |
| Ragweed, common | SA | — | — | G | G | G | G | G | F | G | — | G | G | G | — | — | G | G | G | — | G | G | — | E | G | G | F | G | G | G | G | |
| Rocket, yellow | WA,B | — | — | — | F-G | F-G | F | G | G | G | — | G | G | — | G | — | G | — | — | — | P | G | — | E | — | G | — | G | — | — | G | |
| Shepherd's-purse | WA | — | — | — | G | E-F | G | E-F | E-F | E | G | G | G | F | G | — | G | — | — | — | G | G | — | E | — | — | G | G | G | — | G | |
| Sida spp. | A | — | — | — | — | — | — | — | — | F-G | — | — | — | — | — | — | G | — | — | — | G | — | — | — | — | — | — | G | — | — | — | |
| Smartweed | SA | — | — | G | G | — | G | — | G | G | G | G | G | G | — | — | G | G | — | — | F-G | G | — | — | G | G | F-G | G | G | G | G | |
| Sorrel, red | P | — | — | — | G | E | G | G | F | G | F | G | — | G | — | — | G | G | — | — | G | — | — | G | F-G | — | E | G | G | G | G | |
| Speedwell, common | P | — | — | F | F | F | P | G | G | G | — | — | G | G | — | — | G | F | — | G | — | — | E | F-G | F-G | G | F-G | G | — | G | G | |
| Speedwell, corn | WA | G | F-G | E | F-P | F | F-P | G | F-G | G | — | — | — | G | G | — | G | — | G | G | G-E | — | — | G | F-G | G | F-G | G | F-G | G | — | |
| Speedwell, germander | P | — | — | F | P | F | P | G | G | G | — | — | — | G | — | — | — | — | — | — | — | — | — | F-G | F-G | G | F-G | G | — | G | — | |
| Speedwell, purslane | WA | — | — | F | — | F | — | G | G | G | — | — | — | G | G | — | G | — | — | — | — | — | — | G | F-G | -G | F-G | G | — | G | — | |
| Speedwell, thymeleaf | P | — | — | F | P-F | F | P | F | G | G | — | — | — | G | — | — | — | — | — | — | — | — | E | F-G | F-G | G | F-G | G | — | G | — | |
| Spurge, prostrate | SA | — | — | E-F | F | G | G | G | F | G | F | G | — | — | — | — | G | — | G | — | E | G | G | E | F-G | E-F | E-F | G | G | G | G | |
| Spurge, spotted | SA | — | F-G | E | F-P | G | G | G | F | G | F | G | — | — | — | — | G | — | G | — | E | G | G | E | F-G | F | E-F | G | G | G | G | |
| Spurry, corn | P | — | — | — | F | — | F-G | F | F | G | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | F | F | — | — | — | — | |
| Spurweed (lawn burweed) | WA | G | G | F-G | F | E-F | E | E-F | F-G | E | F | — | — | — | G | — | G | — | — | G | G-E | — | — | E | F-G | E | E | G | — | G | — | |
| Strawberry, Indian mock | P | — | — | — | P | F | E-F | F | P | E-F | — | — | — | — | — | — | G | — | — | — | — | — | — | G | — | — | — | — | G | — | G | |
| Thistles | B,P | — | G | P | G | G | G | E-F | E-F | E | F | G | F | G | — | — | G | G | G | G | P-F | — | — | E | G | — | G | — | G | — | G | — |

| Weed | Lifecycle | Amicarbazone | Aminocyclopyrachlor | Atrazine/Simazine | 2,4-D | MCPP | Dicamba | 2,4-D + MCPP | 2,4-D+2,4-DP | 2,4-D+MCPP+ dicamba | Carfentrazone | Carfentrazone + 2,4-D + MCPP + MCPA &/or dicamba | Chlorsulfuron | Clopyralid | Flumioxazin | Fluroxypyr | Fluroxypyr + 2,4-D + dicamba | Imazaquin | Iodosulfuron+dicamba + thienicarbazone | Mesotrione | Metsulfuron | Pyraflufen-ethyl | Quinclorac | Quinclorac + 2,4-D + sulfentrazone + dicamba | Triclopyr | 2,4-D + triclopyr | Triclopyr + clopyralid | MCPA + triclopyr + clopyralid | Sulfentrazone + 2,4-D + MCPP + dicamba | Sulfentrazone | Triclopyr + dicamba + sulfentrazone + 2,4-D |
|-----------------------|-----------|--------------|---------------------|-------------------|-------|------|---------|--------------|--------------|---------------------|---------------|--|---------------|------------|-------------|------------|------------------------------|-----------|--|------------|-------------|------------------|------------|--|-----------|-------------------|------------------------|-------------------------------|--|---------------|---|
| Vetch, common | WA, SA | — | E | E | G | G | G | G | F | G | — | — | — | G | G | — | G | G | G | — | E | — | G | G | G | G | E | G | — | — | — |
| Violet, Johnny-jumpup | WA | — | — | — | F-P | F-P | E-F | F-P | F | F-P | — | — | — | — | G | — | — | P-F | — | G | E | — | — | G | F | — | F-G | F-G | — | — | — |
| Violet, wild | P | — | G | — | F-P | F-P | E-F | F-P | F | F-P | — | G | F | — | — | — | — | — | — | G | — | — | — | F-G | F | F | F-G | F-G | F-G | G | G |
| Woodsorrel, creeping | P | — | — | F | P | P | G | P-F | P-F | P-F | — | G | — | — | — | — | G | — | — | — | F-G | — | — | G | F-G | F-G | F | — | — | G | G |
| Woodsorrel, yellow | P | — | — | F-G | P | P | G | F-P | F-P | F-P | — | G | — | P | — | — | G | — | — | G | E-F | — | — | G | F-G | -- | E-F | — | — | G | G |
| Yarrow | P | — | — | — | F | F | E | G | G | E-F | — | G | G | — | — | — | G | — | — | — | F-G | — | — | G | F-G | G | — | G | G | — | G |

¹A = annual, B = biennial; P = perennial; SA = summer annual; WA = winter annual. ²E = excellent (>89%) control; F = Fair to Good (70 to 89%), good control sometimes with high rates, however a repeat treatment 1 to 3 weeks later each at the standard or reduced rate is usually more effective, especially on perennial weeds; P = poor (<70%) control in most cases. Not all weeds have been tested for susceptibility to each herbicide listed.