Weed Associations with Specific Environments and Cultural Conditions

Compacted Soils
- annual bluegrass (*Poa annua*)
- common chickweed (*Stellaria media*)
- goosegrass (*Eleusine indica*)
- knotweed (*Polygonum aviculare*)
- mouse-ear chickweed (*Cerastium vulgatum*)
- prostrate spurge (*Euphorbia supina*)

Dry Soil
- black medic (*Medicago lupulina*)
- dandelion (*Taraxacum officinale*)
- bindweed (*Convolvulus spp.*)
- kochia (*Kochia scoparia*)
- stinkgrass (*Eragrostis ciliaris*)

Dry, Infertile Soils
- black medic (*Medicago lupulina*)
- yarrow (*Achillea millefolium*)

Moist or Poorly Drained Soils
- annual bluegrass (*Poa annua*)
- bentgrasses (*Agrostis spp.*)
- common chickweed (*Stellaria media*)
- crabgrass (*Digitaria spp.*)
- goosegrass (*Eleusine indica*)
- ground ivy (*Glechoma hederacea*)
- mouse-ear chickweed (*Cerastium vulgatum*)
- violets (*Viola spp.*)
- yellow nutsedge (*Cyperus esculentus*)

Moist, Fertile Soils
- annual bluegrass (*Poa annua*)
- curled dock (*Rumex crispus*)
- henbit (*Lamium amplexicaule*)
- yellow woodsorrel (*Oxalis stricta*)

Moist, Infertile (Low N) Soils
- black medic (*Medicago lupulina*)
- plantains (*Plantago spp.*)
- white clover (*Trifolium repens*)

Low Mowing Height
- annual bluegrass (*Poa annua*)
- crabgrass (*Digitaria spp.*)
- yellow woodsorrel (*Oxalis stricta*)
- white clover (*Trifolium repens*)

New Seedings (Spring/Summer)
- annual bluegrass (*Poa annua*)
- barnyardgrass (*Echinochloa crusgalli*)
- crabgrass (*Digitaria spp.*)
- purslane (*Portulaca oleracea*)
- foxtail (*Setaria spp.*)
New Seedings (Fall)

- henbit (*Lamium amplexicaule*)
- storksbill (*Erodium cicutarium*)
- shepardspurse (*Capsella bursa-pastoris*)
- annual mustards (many)

Old Lawns (25-30+ years)

- bentgrasses, redtop (*Agrostis spp.*)
- orchardgrass (*Dactylis glomerata*)

Shady Lawns

- annual bluegrass (*Poa annua*)
- common chickweed (*Stellaria media*)
- ground ivy (*Glechoma hederacea*)
- mouse-ear chickweed (*Cerastium vulgatum*)
- nimblewill (*Muhlenbergia shreberi*)
- violets (*Viola spp.*)

Formerly Agricultural/Farm Land

- barnyardgrass (*Echinochloa crusgalli*)
- bindweed (*Convolvulus spp.*)
- Canada thistle (*Cirsium arvense*)
- foxtail (*Setaria spp.*)
- quackgrass (*Elytrigia repens*)
- smooth bromegrass (*Bromus inermis*)

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