

2019 National Collegiate Landscape Competition

Turf & Weed ID List

Colorado State University – Fort Collins, CO

Turfgrasses

Scientific Name (Synonym Scientific Name)	Common Name (lower case except for proper nouns)
<i>Agrostis capillaris</i>	colonial bentgrass
<i>Agrostis palustris</i> (syn. <i>Agrostis stolonifera</i>)	creeping bentgrass
<i>Axonopus affinis</i>	carpetgrass
<i>Bromus inermis</i>	smooth brome
<i>Bouteloua dactyloides</i> (syn. <i>Buchloe dactyloides</i>)	buffalograss
<i>Cynodon dactylon</i> var. <i>dactylon</i>	Bermudagrass
<i>Cynodon dactylon</i> x <i>C. transvaalensis</i>	hybrid Bermudagrass
<i>Eremochloa ophiuroides</i>	centipedegrass
<i>Festuca arundinacea</i> (syn. <i>Lolium arundinaceum</i>)	tall fescue
<i>Festuca rubra</i>	creeping red fescue
<i>Festuca trachyphylla</i> (syn. <i>Festuca brevipila</i>)	hard fescue
<i>Lolium multiflorum</i>	Italian ryegrass, annual ryegrass
<i>Lolium perenne</i>	perennial ryegrass
<i>Paspalum notatum</i>	bahiagrass
<i>Paspalum vaginatum</i>	seashore paspalum
<i>Pennisetum clandestinum</i>	kikuyugrass
<i>Poa pratensis</i>	Kentucky bluegrass
<i>Poa supina</i>	supina bluegrass
<i>Poa trivialis</i>	rough bluegrass, roughstalk bluegrass
<i>Puccinellia distans</i>	alkaligrass
<i>Stenotaphrum secundatum</i>	St. Augustinegrass
<i>Zoysia japonica</i>	Japanese lawn grass, zoysiagrass

Common Weeds in Turf

Scientific Name (Synonym Scientific Name)	Common Name (lower case except for proper nouns)
<i>Achillea millefolium</i>	common yarrow
<i>Amaranthus retroflexus</i>	redroot pigweed
<i>Capsella bursa-pastoris</i>	shepherd's purse
<i>Cenchrus longispinus</i>	longspine sandbur
<i>Cerastium fontanum</i> ssp. <i>vulgare</i>	mouseear chickweed
<i>Chamaesyce maculata</i>	spotted spurge
<i>Chenopodium album</i>	common lambsquarter
<i>Cirsium arvense</i>	Canada thistle
<i>Cirsium vulgare</i>	bull thistle
<i>Convolvulus arvensis</i>	field bindweed
<i>Cyperus esculentus</i>	yellow nutsedge
<i>Digitaria ischaemum</i>	smooth crabgrass

<i>Digitaria sanguinalis</i>	large crabgrass
<i>Echinochloa crus-galli</i>	barnyardgrass
<i>Eleusine indica</i>	goosegrass
<i>Elymus repens</i>	quackgrass
<i>Erodium cicutarium</i>	redstem filaree
<i>Glechoma hederacea</i>	ground ivy
<i>Lamium amplexicaule</i>	henbit
<i>Malva parviflora</i>	little mallow
<i>Medicago lupulina</i>	black medic
<i>Muhlenbergia schreberi</i>	nimblewill
<i>Oxalis stricta</i>	yellow woodsorrel
<i>Paspalum dilatatum</i>	dallisgrass
<i>Plantago lanceolata</i>	buckhorn plantain
<i>Plantago major</i>	broadleaf plantain
<i>Poa annua</i>	annual bluegrass
<i>Polygonum aviculare</i>	prostrate knotweed
<i>Portulaca oleracea</i>	common purslane
<i>Prunella vulgaris</i>	healall
<i>Rumex acetosella</i>	red sorrel
<i>Rumex crispus</i>	curly dock
<i>Setaria pumilla</i>	yellow foxtail
<i>Setaria viridis</i>	green foxtail
<i>Stellaria media</i>	common chickweed
<i>Taraxacum officinale</i>	dandelion
<i>Tribulus terrestris</i>	puncturevine
<i>Trifolium repens</i>	white clover
<i>Veronica arvensis</i>	corn speedwell
<i>Viola</i> spp.	wild violet

Common Diseases of Turf

Common Name (lower case except for proper nouns)	Scientific Name (Synonym Scientific Name)
brown patch	<i>Rhizoctonia solani</i>
dollar spot	<i>Sclerotinia homeocarpa</i>
fairy ring	<i>Basidiomycetes</i> spp.
melting out	<i>Helminthosporium vagans</i>
necrotic ringspot	<i>Magnaporthe poae</i>
pink snow mold	<i>Microdochium nivalis</i>
powdery mildew	<i>Erysiphe graminis</i>
pythium blight	<i>Pythium aphanidermatum</i>
red thread	<i>Corticium fuciforme</i>
rust	<i>Puccinia</i> spp.
slime mold	<i>Physarum</i> spp.
striped smut	<i>Ustilago striiformis</i>
yellow patch	<i>Rhizoctonia cerealis</i>

Common Insect Pests in Turf

Common Name (lower case except for proper nouns)	Scientific Name (Synonym Scientific Name)
armyworm	<i>Pseudaletia unipuncta</i>
black turfgrass ataenius	<i>Ataenius spretulus</i>
bluegrass billbug	<i>Sphenophorus parvulus</i>
chinchbug	<i>Blissus species</i>
crane fly, leather jackets	<i>Tipula paludosa</i>
cutworm	<i>Agrotis ipsilon</i>
European chafer	<i>Rhizotrogus majalis</i> (syn. <i>Amphimallon majale</i>)
fire ants	<i>Solenopsis invicta</i>
Japanese beetle	<i>Popillia japonica</i>
masked chafer	<i>Cyclocephala species</i>
May beetle, June beetle	<i>Phyllophaga species</i>
mole cricket	<i>Scapteriscus species</i>
Oriental beetle	<i>Exomala orientalis</i>
sod webworm	<i>Crambus species</i>