

SASES Crop Contest

Plant and Seed ID List

CODE: P-flowering to mature stage, V-vegetative state, S-Seed

CULTIVATED CROPS

barley	P, V, S
canola	P, V, S
corn	P, V, S
cotton	P, V, S
cowpea	P, V, S
fieldbean	P, V, S
fieldpea	P, V, S
flax	P, V, S
grain sorghum	P, V, S
oat	P, V, S
peanut	P, V, S
potato	P, V
rice	P, V, S
rye	P, V, S
safflower	P, V, S
sesame	P, V, S
soybean	P, V, S
sugarbeet	P, V, S
sunflower	P, V, S
tobacco	P, V, S
tomato	P, V, S
wheat	P, V, S
wild rice	P, V, S

WEEDS

barnyardgrass	P, V
black nightshade	P, V
Canada thistle	P, V
cocklebur	P, V
common lambsquarters	P, V
common ragweed	P, V
curly dock	P, V
downy brome	P, V
field bindweed	P, V

WEEDS (cont.)

field pennycress	P, V
giant foxtail	P, V
giant ragweed	P, V
green foxtail	P, V
henbit	P, V
horseweed (maretail)	P, V
jimsonweed	P, V
johnsongrass	P, V
jointed goatgrass	P, V
kochia	P, V
large crabgrass	P, V
little mallow (cheeseweed)	P, V
morningglory	P, V
musk thistle	P, V
nutsedge	P, V
Palmer amaranth	P, V
Pennsylvania smartweed	P, V
prickly sida	P, V
purslane	P, V
quackgrass	P, V
redroot pigweed	P, V
Russian thistle	P, V
shepherdspurse	P, V
sowthistle	P, V
velvetleaf	P, V
Venice mallow	P, V
waterhemp	P, V
wild buckwheat	P, V
wild mustard	P, V
wild oat	P, V
wild sunflower	P, V
yellow foxtail	P, V

FORAGE GRASSES

bermudagrass	P
Kentucky bluegrass	P
orchardgrass	P
perennial ryegrass	P
smooth brome	P
tall fescue	P
timothy	P

FORAGE LEGUMES

alfalfa	P, V
alsike clover	P, V
birdsfoot trefoil	P, V
crimson clover	P, V
Korean lespedeza	P, V
red clover	P, V
sweetclover	P, V
white clover	P, V

ADDITIONAL PLANTS

bull thistle	P, V
garlic mustard	P, V
hop	P, V
purple loosestrife	P, V
spotted knapweed	P, V
ventenata	P, V
yellow starthistle	P, V
yellow toadflax	P, V

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Insect & Disease ID List

INSECTS

CODE: (A) Adult (L) Larval

Alfalfa Weevil	A, L
Pea aphid	A
Potato leaf hopper	A
Boll weevil	A
Cotton bollworm	L
Lygus bug	A
Corn leaf aphid	A
European corn borer	A, L
Southwestern corn borer	L
Corn earworm	L
Corn rootworm	L
Northern corn rootworm	A
Southern corn rootworm	A
Western corn rootworm	A
Stinkbug	A
Soybean cyst nematode	A
Bean leaf beetle	A
Chinch bug	A
Greenbug	A
Hessian fly	L
Black cutworm	L
Blister Beetle	A
Colorado potato beetle	A, L
Fall armyworm	L
Grasshopper	A
Spider Mite	A
Thrips	A
White grub	A, L
Wireworm	L

BENEFICIALS

Lady beetle	A, L
Lacewing	A, L
Parasitic Wasp	A

DISEASES

Bacterial blight (soybean, cotton)
Brown spot (Septoria leaf spot) (soybean, tomato)
Cercospora leaf spot (peanut)
Charcoal rot (corn, sorghum)
Corn smut (corn)
Downy mildew (cucurbits, brassicas)
Early blight (Alternaria) (tomato, potato)
Ergot (small grains, forage grasses)
Gibberella stalk rot (corn)
Goss's wilt (corn)
Gray leaf spot (corn, sorghum)
Leaf rust (wheat, oat)
Leaf spot (alfalfa)
Loose smut (wheat, barley, oat)
Northern corn leaf blight (corn)
Phytophthora root rot (alfalfa, soybean)
Powdery mildew (small grains, cucurbits, brassicas, most vegetables)
Stem rust (wheat, oat)
Verticillium wilt (tomato, potato, cotton)
White mold (Sclerotinia) (peanut, brassicas, legumes, most vegetables)