

Illinois Department of Natural Resources
Division of Education
One Natural Resources Way
Springfield, IL 62702

ENTICE – Environment and Nature Training Institute for Conservation Education
Illinois Prairies 101

Species List

The following list contains the common and scientific name for species mentioned in the *Illinois Prairies 101* text. For insects, in most cases the Order name is given instead of the scientific name.

American badger *Taxidea taxus*
American bison *Bison bison*
American burnet *Sanguisorba canadensis*
American elm *Ulmus americana*
American mink *Neovison vison*
American slough grass *Beckmannia syzigachne*
anemone *Anemone spp.*
apple *Malus pumila*
aster *Aster spp.*
aster *Aster lanceolatus*
autumn olive *Elaeagnus umbellata*
azalea *Rhododendron spp.*
bald cypress *Taxodium distichum*
bantam sunfish *Lepomis symmetricus*
basswood *Tilia americana*
beach grass *Ammophila breviligulata*
beaked hazelnut *Corylus cornuta*
bearberry *Arctostaphylos uva-ursi*
beech *Fagus grandifolia*
Bell's vireo *Vireo bellii*
big bluestem *Andropogon gerardii*
big-leaf snowbell bush *Styrax grandifolia*
bird's-eye primrose *Primula mistassinica*
bird-voiced treefrog *Hyla avivoca*
bitternut hickory *Carya cordiformis*
black ash *Fraxinus nigra*
black fly Order Diptera
black hickory *Carya texana*
black locust *Robinia pseudoacacia*
black oak *Quercus velutina*
black walnut *Juglans nigra*
black willow *Salix nigra*
black-eyed Susan *Rudbeckia hirta*
blackjack oak *Quercus marilandica*

blazing stars *Liatris spp.*
blue grama *Bouteloua gracilis*
bluegrass *Poa spp.*
bluejoint grass *Calamagrostis spp.*
bluets *Hedyotis nigricans*
bobolink *Dolichonyx oryzivorus*
box elder *Acer negundo*
Bradley's spleenwort *Asplenium bradleyi*
bristly blackberry *Rubus schneideri*
broad-headed skink *Plestiodon laticeps*
buckthorn *Rhamnus spp.*
buffalo grass *Buchloe dactyloides*
bunch-flower *Melanthium virginicum*
bur oak *Quercus macrocarpa*
Butler's quillwort *Isoetes butlerii*
Canada goldenrod *Solidago canadensis*
Canada yew *Taxus canadensis*
Carey's smartweed *Persicaria careyi*
cherrybark oak *Quercus pagoda*
chestnut *Castanea dentata*
cinnamon fern *Osmunda cinnamomea*
cliff goldenrod *Solidago sciaphila*
club moss (rock spikemoss) *Selaginella rupestris*
club mosses *Selaginella spp.*
coachwhip snake *Coluber flagellum*
common five-lined skink *Plestiodon fasciatus*
common gartersnake *Thamnophis sirtalis*
common hackberry *Celtis occidentalis*
common prickly pear *Opuntia humifusa*
common snipe *Gallinago gallinago*
common wormwood *Artemisia absinthium*
common yellowthroat *Geothlypis trichas*
compass plant *Silphium laciniatum*
cottonmouth *Agkistrodon piscivorus*
cord grass *Spartina pectinata*
corn *Zea mays*
cow *Bos taurus*
cranberry *Viburnum spp.*
cream wild indigo *Baptisia bracteata*
creeping St. John's wort *Hypericum adpressum*
crown vetch *Securigera varia*
cucumber magnolia *Magnolia acuminata*
cup-plant *Silphium perfoliatum*
day lily *Hemerocallis spp.*
deer fly Order Diptera
dickcissel *Spiza americana*
downy (prairie) gentian *Gentiana puberulenta*
downy phlox *Phlox pilosa*

downy sunflower *Helianthus mollis*
drooping yellow coneflower *Ratibida pinnata*
Drummond's red maple *Acer rubrum var. drummondii*
dwarf birch *Betula pumila*
early saxifrage *Saxifraga virginensis*
eastern cottonwood *Populus deltoides*
eastern fence lizard *Sceloporus undulatus*
eastern meadowlark *Sturnella magna*
elk *Cervus elaphus*
fall witch grass *Leptoloma cognatum*
false indigo *Amorpha fruticosa*
fescue *Festuca spp.*
field goldenrod *Solidago nemoralis*
field sparrow *Spizella pusilla*
filmy fern *Trichomanes boschianum*
flat-topped aster *Doellingeria umbellata*
flowering dogwood *Cornus florida*
flowering spurge *Euphorbia corollata*
Franklin's ground squirrel *Spermophilus franklinii*
French's shooting star *Dodecatheon frenchii*
giant foxtail *Setaria faberi*
goat's rue *Tephrosia virginiana*
goldenrods *Solidago spp.*
gophersnake (bullsnake) *Pituophis catenifer*
grama grass *Bouteloua hirsuta*
grass-leaved goldenrod *Euthamia graminifolia*
grasshopper sparrow *Ammodramus savannarum*
great chickweed *Stellaria pubera*
greater prairie-chicken *Tympanuchus cupido*
green ash *Fraxinus lanceolata*
green-headed fly Order Diptera
ground pine *Lycopodium dendroideum*
ground plum *Astragalus tennesseensis*
hairy panic grass *Dichanthelium villosissimum var. pseudopubescens*
hairy puccoon *Lithospermum croceum*
hardhack *Spirea tomentosa*
hazel nuts *Corylus americana*
heath aster *Aster ericoides*
Hine's emerald dragonfly Order Odonata
hoary puccoon *Lithospermum canescens*
horned lark *Eremophila alpestris*
horse *Equus caballus*
horse fly Order Diptera
horsemint (spotted mint) *Monarda punctata*
Illinois cave amphipod *Gammarus acherondytes*
little brown skink *Scincella lateralis*
Illinois tick trefoil *Desmodium illinoense*
Indian grass *Sorghastrum nutans*

Iowa crabapple *Malus ioensis*
ironcolor shiner *Notropis chalybaeus*
jeweled shooting-star *Dodecatheon amethystinum*
Joe-Pye-weed *Eupatorium* spp.
June grass *Koeleria macrantha*
Kankakee mallow *Iliamna remota*
Kentucky blue grass *Poa pratensis*
Kentucky coffee- tree *Gymnocladus dioicus*
kingnut hickory *Carya laciniosa*
Lakeside daisy *Tetraneuris herbacea*
large ground plum *Astragalus crassicaarpus* var. *trichocalyx*
lark sparrow *Chondestes grammacus*
lead plant *Amorpha canescens*
leafy prairie clover *Dalea foliosa*
least darter *Etheostoma microperca*
leatherleaf *Chamaedaphne calyculata*
lined snake *Tropidoclonion lineatum*
little bluestem *Schizachyrium scoparium*
loosestrife root borer Order Coleoptera
marsh fern *Thelypteris palustris* var. *pubescens*
massasauga *Sistrurus catenatus*
Mead's milkweed *Asclepias meadii*
meadow jumping mouse *Zapus hudsonius*
Missouri coneflower *Rudbeckia missouriensis*
mock orange *Philadelphus* spp.
mockernut hickory *Carya tomentosa*
mole salamander *Ambystoma talpoideum*
moschatel *Adoxa moschatellina*
mosquitoes Order Diptera
Muhlenberg's nut rush *Scleria muhlenbergia*
musk or nodding thistle *Carduus nutans*
muskrat *Ondatra zibethicus*
narrow-leaved milkweed *Asclepias stenophylla*
needle grass *Stipa comata*
New England aster *Aster novae-angliae*
New Jersey tea *Ceanothus americanus*
northern harrier *Circus cyaneus*
oak fern *Gymnocarpium dryopteris*
Ohio buckeye *Aesculus glabra*
Ohio spiderwort *Tradescantia ohiensis*
old-field cinquefoil *Potentilla* spp.
orchard grass *Dactylis glomerata*
ornate box turtle *Terrapene ornata*
Ottoe skipper butterfly *Hesperia ottoe*
overcup oak *Quercus lyrata*
ox-eye (false) sunflower *Heliopsis helianthoides*
oxen *Bos* spp.
painted lady *Vanessa cardui*

pale penstemon *Penstemon pallidus*
pale coneflower *Echinacea pallida*
paper birch *Betula papyrifera*
pasque-flower *Anemone patens* var. *multifida*
Patterson's bindweed *Calystegia* spp.
peach *Prunus persica*
pecan *Carya illinoensis*
pignut hickory *Carya glabra*
pin oak *Quercus palustris*
pines *Pinus* spp.
pitcher-plant *Sarracenia purpurea*
plains (western) hognose snake *Heterodon nasicus*
plains pocket gopher *Geomys bursarius*
plains prickly pear *Opuntia macrorhiza*
Pleistocene snail *Discus macclintocki*
plum *Prunus* spp.
poison sumac *Rhus* spp.
porcupine grass *Heterostipa spartea*
post oak *Quercus stellata*
prairie blazing-star *Liatris pycnostachya*
prairie cinquefoil *Potentilla arguta*
prairie cicada Order Homoptera
prairie coreopsis *Coreopsis palmata*
prairie dock *Silphium terebinthinaceum*
prairie dropseed *Sporobolus heterolepis*
prairie kingsnake *Lampropeltis calligaster*
prairie lily *Lilium philadelphicum*
prairie oxalis *Oxalis* spp.
prairie satin grass *Muhlenbergia cuspidata*
prairie avens (smoke) *Geum triflorum*
prairie violet *Viola pedatifida*
prairie vole *Microtus ochrogaster*
prairie walking sticks Order Orthoptera
prickly pear cactus *Opuntia* spp.
primrose violet (*Viola primulifolia*)
pumpkin ash *Fraxinus profunda*
purple coneflower *Echinacea purpurea*
purple prairie clover *Dalea purpurea*
purple (violet) wood sorrel *Oxalis violacea*
queen-of-the-prairie *Filipendula rubra*
raspberry *Rubus* spp.
rattlesnake master *Eryngium yuccifolium*
rattlesnake master root-borer Order Coleoptera
red oak *Quercus rubra*
red-osier dogwood *Cornus sericea*
red root (New Jersey Tea) *Ceanothus americanus*
red-winged blackbird *Agelaius phoeniceus*
reed canary grass *Phalaris arundinacea*

regal fritillary butterfly *Speyeria idalia*
Riddell's goldenrod *Oligoneuron riddellii*
stiff (rigid) goldenrod *Oligoneuron rigidum*
rigid sunflower *Helianthus spp.*
ring-necked (Asiatic) pheasant *Phasianus colchicus*
river birch *Betula nigra*
rosinweed *Silphium integrifolium*
rough blazing star *Liatris aspera*
rough-leaved dogwood *Cornus drummondii*
royal catchfly *Silene regia*
royal fern *Osmunda regalis*
rushes *Juncus spp.*
rusty woodsia *Woodsia ilvensis*
sage willow *Salix humilis*
sand evening primrose *Oenothera rhombipetala*
sand reed grass *Calamovilfa longifolia*
sandhill crane *Grus canadensis*
scarlet oak *Quercus coccinea*
scurf-pea *Psoraleidum tenuiflorum*
sedge wren *Cistothorus platensis*
sedges *Carex spp.*
seedbox *Ludwigia alternifolia*
Sericea lespedeza *Lespedeza cuneata*
seventeen-year cicada Order Homoptera
shagbark hickory *Carya ovata*
shooting-stars *Dodecatheon spp.*
short-eared owl *Asio flammeus*
short-tailed shrew *Blarina spp.*
shortleaf pine *Pinus echinata*
showy goldenrod *Solidago speciosa*
Shumard oak *Quercus shumardii*
Siberian elm *Ulmus pumila*
sideoats grama *Bouteloua curtipendula*
silver maple *Acer saccharinum*
silver-bordered fritillary *Boloria selene*
silverbell *Halesia carolina*
silvery bladderpod *Lesquerella ludoviciana*
six-lined racerunner *Aspidoscelis sexlineata*
skunk cabbage *Symplocarpus foetidus*
slender glass lizard *Ophisaurus attenuatus*
slender sandwort *Minuartia patula*
slippery elm *Ulmus rubra*
small heliotrope *Heliotropium spp.*
small-fringed gentian *Gentiana spp.*
smooth aster *Aster laevis*
song sparrow *Melospiza melodia*
sora *Porzana carolina*
speckled alder *Alnus incana*

sphagnum moss *Sphagnum spp.*
spiderwort *Tradescantia spp.*
stickleaf *Mentzelia oligosperma*
stiff bedstraw *Galium tinctorium*
stiff coreopsis *Coreopsis spp.*
stiff tickseed *Coreopsis spp.*
Strecker's chorus frog (Illinois chorus frog) *Pseudacris streckeri*
sugar maple *Acer saccharum*
sugarberry *Celtis laevigata*
sumac *Rhus spp.*
sunflowers *Helianthus spp.*
swamp chestnut oak *Quercus michauxii*
swamp cottonwood *Populus heterophylla*
swamp milkweed *Asclepias incarnata*
swamp rose *Rosa palustris*
swamp sparrow *Melospiza georgiana*
swamp white oak *Quercus bicolor*
sweet gum *Liquidambar styraciflua*
sweet fern *Comptonia peregrina*
sycamore *Platanus occidentalis*
teasel *Dipsacus spp.*
thirteen-lined ground squirrel *Spermophilus tridecemlineatus*
Thismia americana (no common name)
thread (sand) love grass *Eragrostis trichodes*
three-awn grass *Aristida spp.*
timber rattlesnake *Crotalus horridus*
trailing horizontal juniper *Juniperus horizontalis*
tufted hair grass *Deschampsia caespitosa*
tulip tree *Liriodendron tulipifera*
tupelo *Nyssa spp.*
turtlehead *Chelone spp.*
tussock sedge *Carex stricta*
upland sandpiper *Bartramia longicauda*
vesper sparrow *Pooecetes gramineus*
Virginia rail *Rallus limicola*
water locust *Gleditsia aquatica*
weed shiner *Notropis texanus*
western meadowlark *Sturnella neglecta*
western ragweed *Ambrosia psilostachya*
wheat *Triticum aestivum*
wheat grasses *Elytrigia spp.*
white ash *Fraxinus americana*
white lady's-slipper orchid *Cypripedium candidum*
white oak *Quercus alba*
white pine *Pinus strobus*
white prairie clover *Dalea candida*
white sweet clover *Melilotus alba*
white-footed mouse *Peromyscus leucopus*

white-fringed orchid *Platanthera leucophaea*
whitetail deer *Odocoileus virginianus*
Wilcox's panicum *Dichanthelium wilcoxianum*
wild blue iris *Iris shrevei*
wild plum *Prunus americana*
wild rice *Zizania aquatica*
willow flycatcher *Empidonax traillii*
willow oak *Quercus phellos*
wintergreen *Gaultheria procumbens*
yellow birch *Betula alleghaniensis*
yellow coneflower *Ratibida pinnata*
yellow fringed orchid *Platanthera ciliaris*
yellow (Illinois) mud turtle *Kinosternon flavescens*
yellow sweet clover *Melilotus officinalis*
yellow warbler *Setophaga petechia*
yellow wild indigo *Baptisia tinctoria*
yellow-wood *Cladrastis kentuckea*