

**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*