



A County Report of Connecticut's Endangered, Threatened and Special Concern Species

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| Fairfield County |
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Amphibians

| Scientific Name | Common Name | Protection Status |
|---------------------------------|--------------------------------|-------------------|
| <i>Ambystoma jeffersonianum</i> | Jefferson salamander "complex" | SC |
| <i>Ambystoma laterale</i> | Blue-spotted salamander | E/SC |
| <i>Necturus maculosus</i> | Mudpuppy | SC |
| <i>Plethodon glutinosus</i> | Northern slimy salamander | T |

Birds

| Scientific Name | Common Name | Protection Status |
|-------------------------------|--|-------------------|
| <i>Accipiter atricapillus</i> | Northern goshawk (<i>Accipiter gentilis</i>) | T |
| <i>Accipiter striatus</i> | Sharp-shinned hawk | E |
| <i>Aegolius acadicus</i> | Northern saw-whet owl | SC |
| <i>Ammodramus caudacutus</i> | Saltmarsh sharp-tailed sparrow | SC |
| <i>Ammodramus henslowii</i> | Henslow's sparrow | SC* |
| <i>Ammodramus maritimus</i> | Seaside sparrow | T |
| <i>Ammodramus savannarum</i> | Grasshopper sparrow | E |
| <i>Ardea alba</i> | Great egret | T |
| <i>Asio flammeus</i> | Short-eared owl | T |
| <i>Asio otus</i> | Long-eared owl | E |
| <i>Bartramia longicauda</i> | Upland sandpiper | E |
| <i>Botaurus lentiginosus</i> | American bittern | E |
| <i>Buteo platypterus</i> | Broad-winged hawk | SC |
| <i>Charadrius melodus</i> | Piping plover | T |
| <i>Circus hudsonius</i> | Northern harrier (<i>Circus cyaneus</i>) | E |
| <i>Cistothorus platensis</i> | Sedge wren | E |
| <i>Dolichonyx oryzivorus</i> | Bobolink | SC |

Fairfield County**Birds**

| Scientific Name | Common Name | Protection Status |
|--|--------------------------------------|--------------------------|
| <i>Egretta caerulea</i> | Little blue heron | SC |
| <i>Egretta thula</i> | Snowy egret | T |
| <i>Eremophila alpestris</i> | Horned lark | E |
| <i>Falco peregrinus</i> | Peregrine falcon | T |
| <i>Falco sparverius</i> | American kestrel | SC |
| <i>Gallinula galeata</i> | Common moorhen (Gallinula chloropus) | E |
| <i>Gavia immer</i> | Common loon | SC |
| <i>Haematopus palliatus</i> | American oystercatcher | T |
| <i>Haliaeetus leucocephalus</i> | Bald eagle | T |
| <i>Icteria virens</i> | Yellow-breasted chat | E |
| <i>Ixobrychus exilis</i> | Least bittern | T |
| <i>Melanerpes erythrocephalus</i> | Red-headed woodpecker | E |
| <i>Nyctanassa violacea</i> | Yellow-crowned night-heron | SC |
| <i>Passerculus sandwichensis</i> | Savannah sparrow | SC |
| <i>Passerculus sandwichensis ssp. princeps</i> | Ipswich sparrow | SC |
| <i>Plegadis falcinellus</i> | Glossy ibis | SC |
| <i>Podilymbus podiceps</i> | Pied-billed grebe | E |
| <i>Pooecetes gramineus</i> | Vesper sparrow | E |
| <i>Progne subis</i> | Purple martin | SC |
| <i>Rallus elegans</i> | King rail | E |
| <i>Sterna dougallii</i> | Roseate tern | E |
| <i>Sterna hirundo</i> | Common tern | SC |
| <i>Sternula antillarum</i> | Least tern | T |
| <i>Toxostoma rufum</i> | Brown thrasher | SC |
| <i>Tyto alba</i> | Barn owl | E |

Fish

| Scientific Name | Common Name | Protection Status |
|------------------------|--------------------|--------------------------|
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Fairfield County**Fish**

| Scientific Name | Common Name | Protection Status |
|--|--------------------|--------------------------|
| <i>Acipenser brevirostrum</i> | Shortnose sturgeon | E |
| <i>Acipenser oxyrinchus oxyrinchus</i> | Atlantic sturgeon | E |
| <i>Alosa aestivalis</i> | Blueback herring | SC |

Invertebrates

| Scientific Name | Common Name | Protection Status |
|-------------------------------------|---------------------------|--------------------------|
| <i>Badister transversus</i> | Ground beetle | SC |
| <i>Bembidion lacunarium</i> | Ground beetle | SC |
| <i>Bembidion pseudocautum</i> | Ground beetle | SC |
| <i>Bembidion semicinctum</i> | Ground beetle | SC |
| <i>Bombus terricola</i> | Yellow-banded bumble bee | T |
| <i>Calephelis borealis</i> | Northern metalmark | E |
| <i>Cambarus bartonii</i> | Common crayfish | SC |
| <i>Celastrina neglectamajor</i> | Appalachian blue | E |
| <i>Chlosyne harrisii</i> | Harris' checkerspot | SC* |
| <i>Cicindela formosa generosa</i> | Big sand tiger beetle | SC |
| <i>Cicindela marginata</i> | Saltmarsh tiger beetle | SC |
| <i>Cicindela purpurea</i> | Purple tiger beetle | SC* |
| <i>Cicindela tranquebarica</i> | Dark-bellied tiger beetle | T |
| <i>Citheronia regalis</i> | Regal moth | SC* |
| <i>Coccinella novemnotata</i> | Nine-spotted lady beetle | SC |
| <i>Cordulegaster erronea</i> | Tiger spiketail | T |
| <i>Eacles imperialis imperialis</i> | Imperial moth | SC |
| <i>Erynnis brizo</i> | Sleepy duskywing | T |
| <i>Erynnis horatius</i> | Horace's duskywing | SC |
| <i>Erynnis lucilius</i> | Columbine duskywing | E |
| <i>Euphyes dion</i> | Sedge skipper | SC |
| <i>Fossaria rustica</i> | Lymnaeid snail | SC |

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Invertebrates

| Scientific Name | Common Name | Protection Status |
|------------------------------------|-------------------------------|-------------------|
| <i>Hetaerina americana</i> | American rubyspot | T |
| <i>Lethe eurydice</i> | Eyed brown | SC |
| <i>Lycaena hyllus</i> | Bronze copper | SC |
| <i>Margaritifera margaritifera</i> | Eastern pearlshell | SC |
| <i>Meropleon ambifuscum</i> | Newman's brocade | SC |
| <i>Stygbromus tenuis tenuis</i> | Piedmont groundwater amphipod | SC |
| <i>Sympistis riparia</i> | Dune sympistis | SC |
| <i>Valvata tricarinata</i> | Turret snail | SC |

Mammals

| Scientific Name | Common Name | Protection Status |
|----------------------------------|-------------------------|-------------------|
| <i>Lasionycteris noctivagans</i> | Silver-haired bat | SC |
| <i>Lasiurus borealis</i> | Red bat | SC |
| <i>Lasiurus cinereus</i> | Hoary bat | SC |
| <i>Myotis lucifugus</i> | Little brown bat | E |
| <i>Myotis septentrionalis</i> | Northern long-eared bat | E |
| <i>Perimyotis subflavus</i> | Tri-colored bat | E |

Plants

| Scientific Name | Common Name | Protection Status |
|--|-----------------------|-------------------|
| <i>Acalypha virginica</i> | Virginia copperleaf | SC |
| <i>Agastache nepetoides</i> | Yellow giant hyssop | E |
| <i>Agastache scrophulariifolia</i> | Purple giant hyssop | E |
| <i>Ageratina aromatica</i> | Small white snakeroot | E |
| <i>Andromeda polifolia var. glaucophylla</i> | Bog rosemary | T |
| <i>Anemone canadensis</i> | Canada anemone | T |
| <i>Angelica venenosa</i> | Hairy angelica | SC* |
| <i>Antennaria howellii ssp. petaloidea</i> | Field pussytoes | SC* |
| <i>Aplectrum hyemale</i> | Puttyroot | SC* |

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| Scientific Name | Common Name | Protection Status |
|---|-----------------------|--------------------------|
| <i>Arethusa bulbosa</i> | Dragon's-mouth | SC* |
| <i>Aristida longespica var. geniculata</i> | Needlegrass | SC |
| <i>Aristida purpurascens</i> | Arrowfeather | E |
| <i>Aristida tuberculosa</i> | Beach needle grass | E |
| <i>Asclepias purpurascens</i> | Purple milkweed | SC |
| <i>Asplenium ruta-muraria</i> | Wallrue spleenwort | T |
| <i>Atriplex glabriuscula</i> | Bracted orache | SC |
| <i>Betula pumila</i> | Swamp birch | T |
| <i>Bidens beckii</i> | Beck's water-marigold | SC |
| <i>Bolboschoenus maritimus ssp. paludosus</i> | Bayonet grass | SC |
| <i>Bolboschoenus novae-angliae</i> | Salt marsh bulrush | SC |
| <i>Bouteloua curtipendula</i> | Sideoats grama-grass | E |
| <i>Cardamine douglassii</i> | Purple cress | SC |
| <i>Carex aestivalis</i> | Summer sedge | SC |
| <i>Carex alata</i> | Broadwing sedge | E |
| <i>Carex alopecoidea</i> | Foxtail sedge | T |
| <i>Carex barrattii</i> | Barratt's sedge | E |
| <i>Carex bushii</i> | Bush's sedge | SC |
| <i>Carex buxbaumii</i> | Brown bog sedge | E |
| <i>Carex davisii</i> | Davis' sedge | T |
| <i>Carex hitchcockiana</i> | Hitchcock's sedge | SC |
| <i>Carex prairea</i> | Prairie sedge | SC |
| <i>Carex sterilis</i> | Dioecious sedge | SC |
| <i>Carex trichocarpa</i> | Hairy-fruited sedge | SC |
| <i>Carex tuckermanii</i> | Tuckerman's sedge | SC |
| <i>Carex typhina</i> | Cattail sedge | SC |
| <i>Castilleja coccinea</i> | Indian paintbrush | E |
| <i>Celastrus scandens</i> | American bittersweet | SC |

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| Scientific Name | Common Name | Protection Status |
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| <i>Chamaelirium luteum</i> | Devil's-bit | E |
| <i>Chenopodium rubrum</i> | Red goosefoot | SC* |
| <i>Coeloglossum viride</i> | Long-bracted green orchid | E |
| <i>Corallorhiza trifida</i> | Early coral root | SC |
| <i>Cryptogramma stelleri</i> | Slender cliff-brake | E |
| <i>Cuphea viscosissima</i> | Blue waxweed | SC* |
| <i>Cuscuta coryli</i> | Hazel dodder | SC* |
| <i>Cynoglossum virginianum</i> | Wild comfrey | SC* |
| <i>Cypripedium parviflorum</i> | Yellow lady's-slipper | SC |
| <i>Desmodium glabellum</i> | Dillenius' tick-trefoil | SC |
| <i>Dichantherium xanthophysum</i> | Pale-leaved rosette-panicgrass | SC* |
| <i>Diplazium pycnocarpon</i> | Narrow-leaved glade fern | E |
| <i>Draba reptans</i> | Whitlow-grass | SC |
| <i>Dryocallis arguta</i> | Tall cinquefoil | SC |
| <i>Dryopteris goldiana</i> | Goldie's fern | SC |
| <i>Eleocharis quadrangulata var. crassior</i> | Square-stemmed spikesedge | E |
| <i>Elymus wiegandii</i> | Wiegand's wild rye | SC |
| <i>Endodeca serpentaria</i> | Virginia snakeroot | SC |
| <i>Equisetum pratense</i> | Meadow horsetail | E |
| <i>Eriocaulon parkeri</i> | Parker's pipewort | E |
| <i>Floerkea proserpinacoides</i> | False mermaid-weed | E |
| <i>Gaylussacia bigeloviana</i> | Dwarf huckleberry | T |
| <i>Gentianella quinquefolia</i> | Stiff gentian | E |
| <i>Heteranthera reniformis</i> | Kidneyleaf mud-plantain | SC* |
| <i>Honckenya peploides</i> | Seabeach sandwort | SC |
| <i>Hottonia inflata</i> | Featherfoil | SC |
| <i>Hudsonia tomentosa</i> | Woolly beach-heather | T |

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| Scientific Name | Common Name | Protection Status |
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| <i>Hydrastis canadensis</i> | Goldenseal | E |
| <i>Hydrophyllum virginianum</i> | Virginia waterleaf | SC |
| <i>Hypericum ascyron</i> | Great St. John's-wort | SC |
| <i>Isotria medeoloides</i> | Small whorled pogonia | E |
| <i>Juncus debilis</i> | Weak rush | SC* |
| <i>Krigia biflora</i> | Two-flowered cynthia | T |
| <i>Lechea racemulosa</i> | Illinois pinweed | SC* |
| <i>Leptochloa fusca ssp. fascicularis</i> | Saltpond Grass | E |
| <i>Lespedeza repens</i> | Creeping bush-clover | SC |
| <i>Liatris novae-angliae</i> | New England blazing-star | SC |
| <i>Limosella australis</i> | Mudwort | SC |
| <i>Linum sulcatum</i> | Grooved Yellow flax | E |
| <i>Lyonia mariana</i> | Stagger-bush | SC* |
| <i>Malaxis unifolia</i> | Green adder's-mouth | E |
| <i>Nuphar advena</i> | Large yellow pond lily | SC* |
| <i>Nuphar microphylla</i> | Small yellow pond lily | SC* |
| <i>Oenothera fruticosa</i> | Sundrops | SC* |
| <i>Onosmodium virginianum</i> | Gravel-weed | E |
| <i>Opuntia humifusa</i> | Eastern prickly pear | SC |
| <i>Orontium aquaticum</i> | Golden club | SC |
| <i>Orthilia secunda</i> | One-sided pyrola | SC* |
| <i>Panax quinquefolius</i> | American ginseng | SC |
| <i>Panicum amarum var. amarum</i> | Bitter panicgrass | T |
| <i>Paronychia fastigiata</i> | Hairy forked chickweed | SC* |
| <i>Paspalum laeve</i> | Field paspalum | T |
| <i>Phaseolus polystachios var. polystachios</i> | Wild kidney bean | SC* |
| <i>Pityopsis falcata</i> | Sickle-leaved golden aster | E |
| <i>Platanthera ciliaris</i> | Yellow-fringed orchid | E |

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| Scientific Name | Common Name | Protection Status |
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| <i>Platanthera flava</i> var. <i>herbiola</i> | Pale green orchid | SC |
| <i>Platanthera hookeri</i> | Hooker's orchid | SC* |
| <i>Polygala cruciata</i> | Field milkwort | E |
| <i>Polygala senega</i> | Seneca snakeroot | E |
| <i>Prunus alleghaniensis</i> | Alleghany plum | SC* |
| <i>Ranunculus ambigens</i> | Water-plantain spearwort | E |
| <i>Ranunculus pensylvanicus</i> | Bristly buttercup | SC |
| <i>Ribes rotundifolium</i> | Wild currant | SC |
| <i>Rotala ramosior</i> | Toothcup | T |
| <i>Rubus cuneifolius</i> | Sand blackberry | SC |
| <i>Rumex persicarioides</i> | Sea-side dock | SC* |
| <i>Sabatia stellaris</i> | Marsh pink | E |
| <i>Sagittaria subulata</i> | Awl-leaved arrowhead | SC |
| <i>Salix pedicellaris</i> | Bog willow | E |
| <i>Salix petiolaris</i> | Slender willow | SC |
| <i>Saururus cernuus</i> | Lizard's tail | E |
| <i>Schoenoplectus acutus</i> | Hard-stemmed bulrush | T |
| <i>Scleria triglomerata</i> | Whip nutrush | E |
| <i>Senecio suaveolens</i> | Sweet-scented Indian-plantain | E |
| <i>Senna hebecarpa</i> | Wild senna | T |
| <i>Silene stellata</i> | Starry campion | T |
| <i>Sporobolus clandestinus</i> | Rough dropseed | E |
| <i>Sporobolus cryptandrus</i> | Sand dropseed | T |
| <i>Sporobolus neglectus</i> | Small dropseed | E |
| <i>Stellaria borealis</i> | Northern stitchwort | SC |
| <i>Symphotrichum prenanthoides</i> | Crooked-stem aster | SC* |
| <i>Taenidia integerrima</i> | Yellow pimpernel | E |

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| Scientific Name | Common Name | Protection Status |
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| <i>Thuja occidentalis</i> | Northern white cedar | T |
| <i>Triosteum angustifolium</i> | Narrow-leaved horse gentian | E |
| <i>Verbena simplex</i> | Narrow-leaved vervain | SC* |
| <i>Viburnum nudum</i> | Possum haw | SC* |
| <i>Viburnum prunifolium</i> | Smooth black-haw | T |
| <i>Viola brittoniana</i> | Coast violet | E |
| <i>Viola hirsutula</i> | Southern wood violet | SC* |
| <i>Viola nephrophylla</i> | Northern bog violet | SC |
| <i>Waldsteinia fragarioides</i> | Barren strawberry | E |
| <i>Xyris montana</i> | Northern yellow-eyed grass | T |
| <i>Zizia aptera</i> | Golden Alexanders | E |

Reptiles

| Scientific Name | Common Name | Protection Status |
|-------------------------------------|-------------------------------|--------------------------|
| <i>Caretta caretta</i> | Loggerhead | T |
| <i>Chelonia mydas</i> | Atlantic green turtle | T |
| <i>Clemmys guttata</i> | Spotted turtle | SC |
| <i>Crotalus horridus</i> | Timber rattlesnake | E |
| <i>Dermochelys coriacea</i> | Leatherback | E |
| <i>Glyptemys insculpta</i> | Wood turtle | SC |
| <i>Glyptemys muhlenbergii</i> | Bog turtle | E |
| <i>Heterodon platirhinos</i> | Eastern hognose snake | SC |
| <i>Lepidochelys kempii</i> | Atlantic ridley | E |
| <i>Malaclemys terrapin terrapin</i> | Northern diamondback terrapin | SC |
| <i>Opheodrys vernalis</i> | Smooth green snake | SC |
| <i>Plestiodon fasciatus</i> | Five-lined skink | T |
| <i>Terrapene carolina carolina</i> | Eastern box turtle | SC |
| <i>Thamnophis sauritus</i> | Eastern ribbon snake | SC |

E = Endangered, T = Threatened, SC = Special Concern, * Believed Extirpated

*State of Connecticut
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