



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

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| New Haven 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>Rana pipiens</i> | Northern leopard frog | SC |
| <i>Scaphiopus holbrookii</i> | Eastern spadefoot | E |

Birds

| Scientific Name | Common Name | Protection Status |
|------------------------------|--|-------------------|
| <i>Accipiter gentilis</i> | Northern goshawk | T |
| <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>Botaurus lentiginosus</i> | American bittern | E |
| <i>Buteo platypterus</i> | Broad-winged hawk | SC |
| <i>Caprimulgus vociferus</i> | Whip-poor-will | SC |
| <i>Charadrius melodus</i> | Piping plover | T |
| <i>Chordeiles minor</i> | Common nighthawk | E |
| <i>Circus hudsonius</i> | Northern harrier (<i>Circus cyaneus</i>) | E |
| <i>Dolichonyx oryzivorus</i> | Bobolink | SC |
| <i>Egretta caerulea</i> | Little blue heron | SC |
| <i>Egretta thula</i> | Snowy egret | T |

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Birds

| Scientific Name | Common Name | Protection Status |
|--|---|--------------------------|
| <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 (<i>Gallinula chloropus</i>) | 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>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>Setophaga americana</i> | Northern parula | SC |
| <i>Sterna dougallii</i> | Roseate tern | E |
| <i>Sterna hirundo</i> | Common tern | SC |
| <i>Sternula antillarum</i> | Least tern | T |
| <i>Sturnella magna</i> | Eastern meadowlark | T |
| <i>Toxostoma rufum</i> | Brown thrasher | SC |
| <i>Tyto alba</i> | Barn owl | E |
| <i>Vermivora chrysoptera</i> | Golden-winged warbler | E |

Fish

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Fish

| Scientific Name | Common Name | Protection Status |
|--|--------------------|-------------------|
| <i>Acipenser brevirostrum</i> | Shortnose sturgeon | E |
| <i>Acipenser oxyrinchus oxyrinchus</i> | Atlantic sturgeon | E |
| <i>Notropis bifrenatus</i> | Bridle shiner | SC |

Invertebrates

| Scientific Name | Common Name | Protection Status |
|-------------------------------------|---------------------------|-------------------|
| <i>Abagrotis nefascia benjamini</i> | Coastal heathland cutworm | T |
| <i>Amara chalcea</i> | Ground beetle | SC |
| <i>Apamea inordinata</i> | Apamea moth | T |
| <i>Apamea lintneri</i> | Sand wainscot moth | SC |
| <i>Apodrepanulatrix liberaria</i> | New Jersey tea inchworm | E |
| <i>Argyrostromis anilis</i> | Short-lined chocolate | SC |
| <i>Bembidion lacunarium</i> | Ground beetle | SC |
| <i>Bombus terricola</i> | Yellow-banded bumble bee | T |
| <i>Brachinus medius</i> | Bombardier beetle | SC |
| <i>Brachinus ovipennis</i> | Bombardier beetle | SC |
| <i>Carabus vinctus</i> | Ground beetle | SC |
| <i>Chlosyne harrisii</i> | Harris' checkerspot | SC* |
| <i>Chlosyne nycteis</i> | Silvery checkerspot | SC* |
| <i>Cicindela formosa generosa</i> | Big sand tiger beetle | SC |
| <i>Cicindela hirticollis</i> | Hairy-necked 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>Cordulegaster erronea</i> | Tiger spiketail | T |
| <i>Drasteria graphica atlantica</i> | False heather underwing | T |
| <i>Eacles imperialis imperialis</i> | Imperial moth | SC |

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| Scientific Name | Common Name | Protection Status |
|---|----------------------------------|--------------------------|
| <i>Erynnis horatius</i> | Horace's duskywing | SC |
| <i>Erynnis lucilius</i> | Columbine duskywing | E |
| <i>Erynnis persius persius</i> | Persius duskywing | E |
| <i>Eucosma morrisoni</i> | Morrison's mosaic | T |
| <i>Eumacaria latiferrugata</i> | Brown-bordered geometer | T |
| <i>Euxoa pleuritica</i> | Fawn brown dart moth | SC |
| <i>Euxoa violaris</i> | Violet dart moth | SC |
| <i>Exyra fax</i> | Pitcher plant moth | T |
| <i>Goniops chrysocoma</i> | Horse fly | SC |
| <i>Grammia phyllira</i> | Phyllira tiger moth | E |
| <i>Helluomorphoides praeustus bicolor</i> | Ground beetle | SC |
| <i>Ladona deplanata</i> | Blue corporal dragonfly | SC |
| <i>Ligumia nasuta</i> | Eastern pondmussel | SC |
| <i>Lomamyia flavicornis</i> | Yellow-horned beaded lacewing | SC |
| <i>Loxandrus vulneratus</i> | Ground beetle | SC |
| <i>Lycaena epixanthe</i> | Bog copper | SC |
| <i>Magicalicada septendecula</i> | Little 17-year periodical cicada | E |
| <i>Melitara prodenialis</i> | Eastern cactus-boring moth | SC |
| <i>Papaipema duovata</i> | Seaside goldenrod stem borer | T |
| <i>Papaipema leucostigma</i> | Columbine borer | E |
| <i>Papaipema maritima</i> | Maritime sunflower borer moth | SC* |
| <i>Phaneta clavana</i> | Lanced phaneta | T |
| <i>Photedes inops</i> | Spartina borer moth | SC |
| <i>Pyreferra ceromatica</i> | Annointed sallow moth | SC* |
| <i>Pyrrhia aurantiago</i> | Aureolaria seed borer | T |
| <i>Scaphinotus viduus</i> | Ground beetle | SC |
| <i>Schinia spinosae</i> | Spinose flower moth | SC |
| <i>Sphodros niger</i> | Purse web spider | SC |

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| Scientific Name | Common Name | Protection Status |
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| <i>Stonemyia isabellina</i> | Tabanid fly | SC |
| <i>Sympistis perscripta</i> | Scribbled sallow moth | SC |
| <i>Sympistis riparia</i> | Dune sympistis | SC |
| <i>Thaumatopsis edonis</i> | Grassland thaumatopsis | T |
| <i>Tibicen auletes</i> | Northern dusk-singing cicada | E |
| <i>Valvata sincera</i> | Boreal turret snail | SC |
| <i>Valvata tricarinata</i> | Turret snail | SC |
| <i>Zale curema</i> | Black-eyed zale | E |
| <i>Zale obliqua</i> | Oblique zale | SC |

Mammals

| Scientific Name | Common Name | Protection Status |
|----------------------------------|-------------------------|--------------------------|
| <i>Cryptotis parva</i> | Least shrew | E |
| <i>Lasionycteris noctivagans</i> | Silver-haired bat | SC |
| <i>Lasiurus borealis</i> | Red bat | SC |
| <i>Lasiurus cinereus</i> | Hoary bat | SC |
| <i>Myotis septentrionalis</i> | Northern long-eared bat | E |
| <i>Myotis sodalis</i> | Indiana bat | E |
| <i>Perimyotis subflavus</i> | Tri-colored bat | E |
| <i>Myotis sodalis</i> | Indiana bat | E |

Plants

| Scientific Name | Common Name | Protection Status |
|------------------------------------|----------------------------|--------------------------|
| <i>Abies balsamea</i> | Balsam fir | E |
| <i>Agastache nepetoides</i> | Yellow giant hyssop | E |
| <i>Agastache scrophulariifolia</i> | Purple giant hyssop | E |
| <i>Alopecurus aequalis</i> | Short-awned meadow foxtail | T |
| <i>Anemone canadensis</i> | Canada anemone | T |
| <i>Angelica venenosa</i> | Hairy angelica | SC* |

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| Scientific Name | Common Name | Protection Status |
|--|-------------------------|-------------------|
| <i>Antennaria howellii</i> ssp. <i>petaloidea</i> | Field pussytoes | SC* |
| <i>Aplectrum hyemale</i> | Puttyroot | SC* |
| <i>Arethusa bulbosa</i> | Dragon's-mouth | SC* |
| <i>Aristida longespica</i> var. <i>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>Asclepias viridiflora</i> | Green milkweed | E |
| <i>Asplenium montanum</i> | Mountain spleenwort | SC |
| <i>Asplenium ruta-muraria</i> | Wallrue spleenwort | T |
| <i>Atriplex glabriuscula</i> | Bracted orache | SC |
| <i>Bidens beckii</i> | Beck's water-marigold | SC |
| <i>Blephilia ciliata</i> | Downy wood-mint | SC* |
| <i>Blephilia hirsuta</i> | Hairy wood-mint | SC* |
| <i>Bolboschoenus maritimus</i> ssp. <i>paludosus</i> | Bayonet grass | SC |
| <i>Bolboschoenus novae-angliae</i> | Salt marsh bulrush | SC |
| <i>Bouteloua curtipendula</i> | Sideoats grama-grass | E |
| <i>Calystegia spithamea</i> | Low bindweed | SC* |
| <i>Cardamine douglassii</i> | Purple cress | SC |
| <i>Carex alata</i> | Broadwing sedge | E |
| <i>Carex bushii</i> | Bush's sedge | SC |
| <i>Carex buxbaumii</i> | Brown bog sedge | E |
| <i>Carex hitchcockiana</i> | Hitchcock's sedge | SC |
| <i>Carex magellanica</i> | Boreal bog sedge | E |
| <i>Carex oligocarpa</i> | Eastern few-fruit sedge | SC |
| <i>Carex polymorpha</i> | Variable sedge | E |
| <i>Carex reznicekii</i> | Reznicek's sedge | E |
| <i>Carex sterilis</i> | Dioecious sedge | SC |

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| <i>Carex trichocarpa</i> | Hairy-fruited sedge | SC |
| <i>Carex tuckermanii</i> | Tuckerman's sedge | SC |
| <i>Carex typhina</i> | Cattail sedge | SC |
| <i>Carex viridula</i> | Little green sedge | E |
| <i>Carex willdenowii</i> | Willdenow's sedge | E |
| <i>Celastrus scandens</i> | American bittersweet | SC |
| <i>Chamaelirium luteum</i> | Devil's-bit | E |
| <i>Cheilanthes lanosa</i> | Hairy lip-fern | E |
| <i>Cirsium horridulum</i> | Yellow thistle | E |
| <i>Coeloglossum viride</i> | Long-bracted green orchid | E |
| <i>Corallorhiza trifida</i> | Early coral root | SC |
| <i>Corydalis flavula</i> | Yellow corydalis | T |
| <i>Crassula aquatica</i> | Pygmyweed | E |
| <i>Crocanthemum propinquum</i> | Low frostweed | SC |
| <i>Crotonopsis elliptica</i> | Elliptical rushfoil | SC* |
| <i>Cuphea viscosissima</i> | Blue waxweed | SC* |
| <i>Cuscuta coryli</i> | Hazel dodder | SC* |
| <i>Cypripedium arietinum</i> | Ram's-head lady's-slipper | SC* |
| <i>Cypripedium parviflorum</i> | Yellow lady's-slipper | SC |
| <i>Desmodium cuspidatum</i> | Large-bracted tick-trefoil | E |
| <i>Desmodium glabellum</i> | Dillenius' tick-trefoil | SC |
| <i>Dicentra canadensis</i> | Squirrel corn | SC |
| <i>Diplazium pycnocarpon</i> | Narrow-leaved glade fern | E |
| <i>Draba reptans</i> | Whitlow-grass | SC |
| <i>Drymocallis arguta</i> | Tall cinquefoil | SC |
| <i>Dryopteris goldiana</i> | Goldie's fern | SC |
| <i>Eleocharis quadrangulata var. crassior</i> | Square-stemmed spikesedge | E |

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| <i>Elymus wiegandii</i> | Wiegand's wild rye | SC |
| <i>Endodeca serpentaria</i> | Virginia snakeroot | SC |
| <i>Equisetum palustre</i> | Marsh horsetail | SC* |
| <i>Equisetum pratense</i> | Meadow horsetail | E |
| <i>Eriocaulon parkeri</i> | Parker's pipewort | E |
| <i>Eurybia radula</i> | Rough aster | E |
| <i>Floerkea proserpinacoides</i> | False mermaid-weed | E |
| <i>Gamochaeta purpurea</i> | Purple cudweed | SC* |
| <i>Gaylussacia bigeloviana</i> | Dwarf huckleberry | T |
| <i>Goodyera repens var. ophioides</i> | Dwarf rattlesnake plantain | SC* |
| <i>Heteranthera reniformis</i> | Kidneyleaf mud-plantain | SC* |
| <i>Hottonia inflata</i> | Featherfoil | SC |
| <i>Huperzia appressa</i> | Fir clubmoss | SC* |
| <i>Hybanthus concolor</i> | Green violet | SC* |
| <i>Hydrastis canadensis</i> | Goldenseal | E |
| <i>Hydrocotyle umbellata</i> | Water pennywort | E |
| <i>Hydrophyllum virginianum</i> | Virginia waterleaf | SC |
| <i>Hypericum ascyron</i> | Great St. John's-wort | SC |
| <i>Ilex glabra</i> | Inkberry | T |
| <i>Isotria medeoloides</i> | Small whorled pogonia | E |
| <i>Krigia biflora</i> | Two-flowered cynthia | T |
| <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>Linnaea borealis ssp. americana</i> | Twinflower | E |
| <i>Linum sulcatum</i> | Yellow flax | E |
| <i>Liparis liliifolia</i> | Lily-leaved twayblade | E |

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|---|-----------------------------------|--------------------------|
| <i>Lipocarpa micrantha</i> | Dwarf bulrush | T |
| <i>Ludwigia sphaerocarpa</i> | Globe-fruited false-loosestrife | E |
| <i>Lycopus amplexans</i> | Clasping-leaved water-horehound | SC |
| <i>Lygodium palmatum</i> | Climbing fern | SC |
| <i>Maianthemum trifolium</i> | Three-leaved false Solomon's-seal | T |
| <i>Malaxis unifolia</i> | Green adder's-mouth | E |
| <i>Milium effusum</i> | Tall millet-grass | E |
| <i>Moehringia macrophylla</i> | Large-leaved sandwort | E |
| <i>Muhlenbergia capillaris</i> | Long-awn hairgrass | E |
| <i>Myriophyllum sibiricum</i> | Northern water-milfoil | T |
| <i>Nuphar microphylla</i> | Small yellow pond lily | SC* |
| <i>Oligoneuron rigidum</i> | Stiff goldenrod | E |
| <i>Onosmodium virginianum</i> | Gravel-weed | E |
| <i>Ophioglossum vulgatum</i> | Southern adder's-tongue | 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>Oxalis violacea</i> | Violet wood-sorrel | SC |
| <i>Packera paupercula</i> | Balsam groundsel | E |
| <i>Panax quinquefolius</i> | American ginseng | SC |
| <i>Panicum amarum var. amarum</i> | Bitter panicgrass | T |
| <i>Panicum verrucosum</i> | Warty panic grass | SC* |
| <i>Paronychia fastigiata</i> | Hairy forked chickweed | SC* |
| <i>Paspalum laeve</i> | Field paspalum | T |
| <i>Pedicularis lanceolata</i> | Swamp lousewort | T |
| <i>Phaseolus polystachios var. polystachios</i> | Wild kidney bean | SC* |
| <i>Pityopsis falcata</i> | Sickle-leaved golden aster | E |

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Plants

| Scientific Name | Common Name | Protection Status |
|--|--------------------------|-------------------|
| <i>Plantago virginica</i> | Hoary plantain | SC |
| <i>Platanthera blephariglottis</i> | White-fringed orchid | E |
| <i>Platanthera ciliaris</i> | Yellow-fringed orchid | E |
| <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 nuttallii</i> | Nuttall's milkwort | T |
| <i>Polymnia canadensis</i> | Small-flowered leafcup | E |
| <i>Populus heterophylla</i> | Swamp cottonwood | T |
| <i>Potamogeton friesii</i> | Fries' pondweed | E |
| <i>Potamogeton gemmiparus</i> | Capillary pondweed | T |
| <i>Potamogeton vaseyi</i> | Vasey's pondweed | T |
| <i>Pycnanthemum torrei</i> | Torrey mountain-mint | E |
| <i>Ranunculus ambigens</i> | Water-plantain spearwort | E |
| <i>Ranunculus pennsylvanicus</i> | Bristly buttercup | SC |
| <i>Rhus aromatica</i> | Fragrant sumac | SC* |
| <i>Ribes rotundifolium</i> | Wild currant | SC |
| <i>Rubus cuneifolius</i> | Sand blackberry | SC |
| <i>Sabatia stellaris</i> | Marsh pink | E |
| <i>Sagittaria cuneata</i> | Northern arrowhead | E |
| <i>Sagittaria subulata</i> | Awl-leaved arrowhead | SC |
| <i>Salix pedicellaris</i> | Bog willow | E |
| <i>Saururus cernuus</i> | Lizard's tail | E |
| <i>Scheuchzeria palustris</i> ssp. <i>americana</i> | Pod grass | E |
| <i>Schizachne purpurascens</i> | Purple oat | SC |
| <i>Schoenoplectus torreyi</i> | Torrey bulrush | T |
| <i>Scleria triglomerata</i> | Whip nutrush | E |
| <i>Scutellaria parvula</i> var. <i>missouriensis</i> | Small skullcap | E |

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| <i>Senecio suaveolens</i> | Sweet-scented Indian-plantain | E |
| <i>Senna hebecarpa</i> | Wild senna | T |
| <i>Sibbaldiopsis tridentata</i> | Three-toothed cinquefoil | T |
| <i>Silene stellata</i> | Starry campion | T |
| <i>Sporobolus clandestinus</i> | Rough dropseed | E |
| <i>Sporobolus cryptandrus</i> | Sand dropseed | T |
| <i>Sporobolus heterolepis</i> | Northern dropseed | E |
| <i>Sporobolus neglectus</i> | Small dropseed | E |
| <i>Stellaria borealis</i> | Northern stitchwort | SC |
| <i>Taenidia integerrima</i> | Yellow pimpernel | E |
| <i>Triphora trianthophora</i> | Nodding pogonia | E |
| <i>Verbena simplex</i> | Narrow-leaved vervain | SC* |
| <i>Viburnum nudum</i> | Possum haw | SC* |
| <i>Xyris smalliana</i> | Small's yellow-eyed | E |
| <i>Zizia aptera</i> | Golden Alexanders | E |

Reptiles

| Scientific Name | Common Name | Protection Status |
|-------------------------------------|-------------------------------|-------------------|
| <i>Clemmys guttata</i> | Spotted turtle | SC |
| <i>Crotalus horridus</i> | Timber rattlesnake | E |
| <i>Glyptemys insculpta</i> | Wood turtle | SC |
| <i>Glyptemys muhlenbergii</i> | Bog turtle | E |
| <i>Heterodon platirhinos</i> | Eastern hognose snake | SC |
| <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
Department of Energy and Environmental Protection
Bureau of Natural Resources, Wildlife Division
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