

APPENDIX F

State-Listed Threatened, Endangered, and Special Concern Species

**TABLE F-1
STATE-LISTED THREATENED, ENDANGERED, AND SPECIAL CONCERN SPECIES**

Group	Species	Scientific Name	Status
Fish	Shortnose Sturgeon	<i>Acipenser brevirostrum</i>	Endangered
Fish	Atlantic Sturgeon	<i>Acipenser oxyrinchus</i>	Endangered
Fish	Longnose Sucker	<i>Catostomus catostomus</i>	Special Concern
Fish	Northern Redbelly Dace	<i>Chrosomus eos</i>	Endangered
Fish	Lake Chub	<i>Couesius plumbeus</i>	Endangered
Fish	Threespine Stickleback	<i>Gasterosteus aculeatus</i>	Threatened
Fish	Eastern Silvery Minnow	<i>Hybognathus regius</i>	Special Concern
Fish	American Brook Lamprey	<i>Lethenteron appendix</i>	Threatened
Fish	Burbot	<i>Lota lota</i>	Special Concern
Fish	Bridle Shiner	<i>Notropis bifrenatus</i>	Special Concern
Amphibians	Jefferson Salamander (complex)	<i>Ambystoma jeffersonianum</i>	Special Concern
Amphibians	Blue-spotted Salamander	<i>Ambystoma laterale</i>	Threatened
Amphibians	Marbled Salamander	<i>Ambystoma opacum</i>	Threatened
Amphibians	Eastern Spadefoot	<i>Scaphiopus holbrookii</i>	Threatened
Reptiles	Copperhead	<i>Agkistrodon contortrix</i>	Endangered
Reptiles	Loggerhead Sea Turtle	<i>Caretta caretta</i>	Threatened
Reptiles	Eastern Wormsnake	<i>Carphophis amoenus</i>	Threatened
Reptiles	Green Sea Turtle	<i>Chelonia mydas</i>	Threatened
Reptiles	Timber Rattlesnake	<i>Crotalus horridus</i>	Endangered
Reptiles	Leatherback Sea Turtle	<i>Dermochelys coriacea</i>	Endangered
Reptiles	Blanding's Turtle	<i>Emydoidea blandingii</i>	Threatened
Reptiles	Atlantic Hawksbill Sea Turtle	<i>Eretmochelys imbricata</i>	Endangered
Reptiles	Wood Turtle	<i>Glyptemys insculpta</i>	Special Concern
Reptiles	Bog Turtle	<i>Glyptemys muhlenbergii</i>	Endangered
Reptiles	Eastern Hog-nosed Snake	<i>Heterodon platirhinos</i>	Special Concern
Reptiles	Kemp's Ridley Sea Turtle	<i>Lepidochelys kempii</i>	Endangered
Reptiles	Northern Diamond-backed Terrapin	<i>Malaclemys terrapin</i>	Threatened
Reptiles	Eastern Ratsnake	<i>Pantherophis alleghaniensis</i>	Endangered
Reptiles	Northern Red-bellied Cooter	<i>Pseudemys rubriventris</i>	Endangered
Reptiles	Eastern Box Turtle	<i>Terrapene carolina</i>	Special Concern
Birds	Grasshopper Sparrow	<i>Ammodramus savannarum</i>	Threatened
Birds	Saltmarsh Sparrow	<i>Ammodramus caudacuta</i>	Special Concern
Birds	Eastern Whip-poor-will	<i>Antrostomus vociferus</i>	Special Concern
Birds	Short-eared Owl	<i>Asio flammeus</i>	Endangered
Birds	Long-eared Owl	<i>Asio otus</i>	Special Concern

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Group	Species	Scientific Name	Status
Birds	Upland Sandpiper	<i>Bartramia longicauda</i>	Endangered
Birds	American Bittern	<i>Botaurus lentiginosus</i>	Endangered
Birds	Red Knot	<i>Calidris canutus</i>	Threatened
Birds	Piping Plover	<i>Charadrius melodus</i>	Threatened
Birds	Northern Harrier	<i>Circus hudsonius</i>	Threatened
Birds	Sedge Wren	<i>Cistothorus platensis</i>	Endangered
Birds	Peregrine Falcon	<i>Falco peregrinus</i>	Special Concern
Birds	Common Gallinule	<i>Gallinula galeata</i>	Special Concern
Birds	Common Loon	<i>Gavia immer</i>	Special Concern
Birds	Mourning Warbler	<i>Geothlypis philadelphia</i>	Special Concern
Birds	Bald Eagle	<i>Haliaeetus leucocephalus</i>	Special Concern
Birds	Least Bittern	<i>Ixobrychus exilis</i>	Endangered
Birds	Leach's Storm-petrel	<i>Oceanodroma leucorhoa</i>	Endangered
Birds	Pied-billed Grebe	<i>Podilymbus podiceps</i>	Endangered
Birds	Vesper Sparrow	<i>Poocetes gramineus</i>	Threatened
Birds	King Rail	<i>Rallus elegans</i>	Threatened
Birds	Northern Parula	<i>Setophaga americana</i>	Threatened
Birds	Blackpoll Warbler	<i>Setophaga striata</i>	Special Concern
Birds	Roseate Tern	<i>Sterna dougallii</i>	Endangered
Birds	Common Tern	<i>Sterna hirundo</i>	Special Concern
Birds	Arctic Tern	<i>Sterna paradisaea</i>	Special Concern
Birds	Least Tern	<i>Sternula antillarum</i>	Special Concern
Birds	Eastern Meadowlark	<i>Sturnella magna</i>	Special Concern
Birds	Barn Owl	<i>Tyto alba</i>	Special Concern
Birds	Golden-winged Warbler	<i>Vermivora chrysoptera</i>	Endangered
Mammals	Sei Whale	<i>Balaenoptera borealis</i>	Endangered
Mammals	Blue Whale	<i>Balaenoptera musculus</i>	Endangered
Mammals	Fin Whale	<i>Balaenoptera physalus</i>	Endangered
Mammals	North Atlantic Right Whale	<i>Eubalaena glacialis</i>	Endangered
Mammals	Humpback Whale	<i>Megaptera novaeangliae</i>	Endangered
Mammals	Eastern Small-footed Bat	<i>Myotis leibii</i>	Endangered
Mammals	Little Brown Bat	<i>Myotis lucifugus</i>	Endangered
Mammals	Northern Long-eared Bat	<i>Myotis septentrionalis</i>	Endangered
Mammals	Indiana Bat	<i>Myotis sodalis</i>	Endangered
Mammals	Tricolored Bat	<i>Perimyotis subflavus</i>	Endangered
Mammals	Sperm Whale	<i>Physeter macrocephalus</i>	Endangered
Mammals	Rock Shrew	<i>Sorex dispar</i>	Special Concern
Mammals	Water Shrew	<i>Sorex palustris</i>	Special Concern

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Group	Species	Scientific Name	Status
Mammals	Southern Bog Lemming	<i>Synaptomys cooperi</i>	Special Concern
Sponges	Smooth Branched Sponge	<i>Spongilla aspinosa</i>	Special Concern
Flatworms	Sunderland Spring Planarian	<i>Seidlia remota</i>	Special Concern
Segmented Worms	New England Medicinal Leech	<i>Macrobdella sestertia</i>	Special Concern
Snails	New England Siltsnail	<i>Floridobia winkleyi</i>	Snails
Snails	Henscomb Hydrobe	<i>Littoridinops tenuipes</i>	Snails
Snails	Boreal Marstonia	<i>Marstonia lustrica</i>	Snails
Snails	Slender Walker	<i>Pomatiopsis lapidaria</i>	Snails
Snails	Mossy Valvata	<i>Valvata sincera</i>	Snails
Mussels	Dwarf Wedgemussel	<i>Alasmidonta heterodon</i>	Endangered
Mussels	Brook Floater	<i>Alasmidonta varicosa</i>	Endangered
Mussels	Yellow Lampmussel	<i>Lampsilis cariosa</i>	Endangered
Mussels	Tidewater Mucket	<i>Leptodea ochracea</i>	Special Concern
Mussels	Eastern Pondmussel	<i>Ligumia nasuta</i>	Special Concern
Mussels	Creeper	<i>Strophitus undulatus</i>	Special Concern
Crustaceans	Intricate Fairy Shrimp	<i>Eubbranchipus intricatus</i>	Special Concern
Crustaceans	Agassiz's Clam Shrimp	<i>Eulimnadia agassizii</i>	Endangered
Crustaceans	Northern Spring Amphipod	<i>Gammarus pseudolimnaeus</i>	Special Concern
Crustaceans	American Clam Shrimp	<i>Limnadia lenticularis</i>	Special Concern
Crustaceans	Taconic Cave Amphipod	<i>Stygobromus borealis</i>	Endangered
Crustaceans	Piedmont Groundwater Amphipod	<i>Stygobromus tenuis</i>	Special Concern
Crustaceans	Coastal Swamp Amphipod	<i>Synurella chamberlaini</i>	Special Concern
Dragonflies	Midland Clubtail	<i>Gomphurus fraternus</i>	Endangered
Dragonflies	Skillet Clubtail	<i>Gomphurus ventricosus</i>	Threatened
Dragonflies	Spine-Crowned Clubtail	<i>Hylogomphus abbreviatus</i>	Special Concern
Dragonflies	Brook Snaketail	<i>Ophiogomphus aspersus</i>	Special Concern
Dragonflies	Riffle Snaketail	<i>Ophiogomphus carolus</i>	Threatened
Dragonflies	Harpoon Clubtail	<i>Phanogomphus descriptus</i>	Endangered
Dragonflies	Rapids Clubtail	<i>Phanogomphus quadricolor</i>	Endangered
Dragonflies	Ski-tipped Emerald Dragonfly	<i>Somatochlora elongata</i>	Special Concern
Dragonflies	Forcipate Emerald	<i>Somatochlora forcipata</i>	Endangered
Dragonflies	Coppery Emerald	<i>Somatochlora georgiana</i>	Endangered
Dragonflies	Incurvate Emerald	<i>Somatochlora incurvata</i>	Endangered
Dragonflies	Kennedy's Emerald	<i>Somatochlora kennedyi</i>	Endangered

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Group	Species	Scientific Name	Status
Dragonflies	Mocha Emerald	<i>Somatochlora linearis</i>	Special Concern
Dragonflies	Riverine Clubtail	<i>Stylurus amnicola</i>	Endangered
Dragonflies	Ebony Boghaunter	<i>Williamsonia fletcheri</i>	Endangered
Dragonflies	Ringed Boghaunter	<i>Williamsonia lintneri</i>	Threatened
Damselflies	Tule Bluet	<i>Enallagma carunculatum</i>	Special Concern
Damselflies	Attenuated Bluet	<i>Enallagma daeckii</i>	Threatened
Damselflies	Scarlet Bluet	<i>Enallagma pictum</i>	Threatened
Damselflies	Pine Barrens Bluet	<i>Enallagma recurvatum</i>	Threatened
Beetles	Northeastern Beach Tiger Beetle	<i>Cicindela dorsalis</i>	Endangered
Beetles	Twelve-spotted Tiger Beetle	<i>Cicindela duodecimguttata</i>	Special Concern
Beetles	Claybank Tiger Beetle	<i>Cicindela limbalis</i>	Threatened
Beetles	Cobblestone Tiger Beetle	<i>Cicindela marginipennis</i>	Endangered
Beetles	Barrens Tiger Beetle	<i>Cicindela patruela</i>	Endangered
Beetles	Puritan Tiger Beetle	<i>Cicindela puritana</i>	Endangered
Beetles	Purple Tiger Beetle	<i>Cicindela purpurea</i>	Special Concern
Beetles	Hentz's Red-bellied Tiger Beetle	<i>Cicindela rufiventris hentzii</i>	Threatened
Beetles	American Burying Beetle	<i>Nicrophorus americanus</i>	Endangered
Butterflies and Moths	Coastal Heathland Cutworm	<i>Abagrotis benjamini</i>	Special Concern
Butterflies and Moths	Barrens Dagger Moth	<i>Acronicta albarufa</i>	Threatened
Butterflies and Moths	Drunk Apamea Moth	<i>Apamea inebriata</i>	Special Concern
Butterflies and Moths	Phyllira Tiger Moth	<i>Apantesis phyllira</i>	Endangered
Butterflies and Moths	New Jersey Tea Inchworm	<i>Apodrepanulatrix liberaria</i>	Endangered
Butterflies and Moths	Hessel's Hairstreak	<i>Callophrys hesseli</i>	Special Concern
Butterflies and Moths	Frosted Elfin	<i>Callophrys irus</i>	Special Concern
Butterflies and Moths	Bog Elfin	<i>Callophrys lanoraieensis</i>	Threatened
Butterflies and Moths	Herodias Underwing Moth	<i>Catocala herodias</i>	Special Concern
Butterflies and Moths	Precious Underwing Moth	<i>Catocala pretiosa</i>	Endangered
Butterflies and Moths	Waxed Sallow Moth	<i>Chaetagnalea cerata</i>	Special Concern
Butterflies and Moths	Melsheimer's Sack-bearer	<i>Cicinnus melsheimeri</i>	Threatened
Butterflies and Moths	Chain Dot Geometer	<i>Cingilia catenaria</i>	Special Concern
Butterflies and Moths	Collared Cynia	<i>Cynia collaris</i>	Threatened
Butterflies and Moths	The Pink-streak	<i>Dargida rubripennis</i>	Threatened
Butterflies and Moths	Imperial Moth	<i>Eacles imperialis</i>	Threatened
Butterflies and Moths	Early Hairstreak	<i>Erora laeta</i>	Threatened
Butterflies and Moths	Persius Duskywing	<i>Erynnis persius</i>	Endangered

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Group	Species	Scientific Name	Status
Butterflies and Moths	Scrub Euchlaena	<i>Euchlaena madusaria</i>	Special Concern
Butterflies and Moths	Dion Skipper	<i>Euphyes dion</i>	Threatened
Butterflies and Moths	Slender Clearwing Sphinx Moth	<i>Hemaris gracilis</i>	Special Concern
Butterflies and Moths	Buck Moth	<i>Hemileuca maia</i>	Special Concern
Butterflies and Moths	Sandplain Heterocampa	<i>Heterocampa varia</i>	Threatened
Butterflies and Moths	Buchholz's Gray	<i>Hypomecis buchholzaria</i>	Endangered
Butterflies and Moths	Pale Green Pinion Moth	<i>Lithophane viridipallens</i>	Special Concern
Butterflies and Moths	Twilight Moth	<i>Lycia rachelae</i>	Endangered
Butterflies and Moths	Woolly Gray	<i>Lycia ypsilon</i>	Threatened
Butterflies and Moths	Barrens Metarranthis	<i>Metarranthis apiciaria</i>	Endangered
Butterflies and Moths	Heath Metarranthis	<i>Metarranthis pilosaria</i>	Special Concern
Butterflies and Moths	Northern Brocade Moth	<i>Neoligia semicana</i>	Special Concern
Butterflies and Moths	Pitcher-plant Borer	<i>Papaipema appassionata</i>	Threatened
Butterflies and Moths	Ostrich Fern Borer	<i>Papaipema</i> sp. 2	Special Concern
Butterflies and Moths	Chain Fern Borer	<i>Papaipema stenocelis</i>	Threatened
Butterflies and Moths	Water-willow Stem Borer	<i>Papaipema sulphurata</i>	Threatened
Butterflies and Moths	Cordgrass Borer	<i>Photedes inops</i>	Special Concern
Butterflies and Moths	Mustard White	<i>Pieris oleracea</i>	Threatened
Butterflies and Moths	Pink Sallow Moth	<i>Psectraglaea carnosae</i>	Special Concern
Butterflies and Moths	Southern Ptichodis	<i>Ptichodis bistrigata</i>	Threatened
Butterflies and Moths	Orange Sallow Moth	<i>Pyrrhia aurantiago</i>	Special Concern
Butterflies and Moths	Pine Barrens Speranza	<i>Speranza exonerata</i>	Special Concern
Butterflies and Moths	Faded Gray Geometer	<i>Stenoporpia polygrammaria</i>	Threatened
Butterflies and Moths	Dune Sympistis	<i>Sympistis riparia</i>	Special Concern
Butterflies and Moths	Pine Barrens Zale	<i>Zale lunifera</i>	Special Concern
Butterflies and Moths	Pine Barrens Zanclognatha	<i>Zanclognatha martha</i>	Special Concern
Bees	Walsh's Anthophora	<i>Anthophora walshii</i>	Endangered
Bees	American Bumble Bee	<i>Bombus pensylvanicus</i>	Endangered
Bees	Yellow-banded Bumble Bee	<i>Bombus terricola</i>	Threatened
Plants	Black Cohosh	<i>Actaea racemosa</i>	Endangered
Plants	Climbing Fumitory	<i>Adlumia fungosa</i>	Special Concern
Plants	Sandplain Gerardia	<i>Agalinis acuta</i>	Endangered
Plants	Purple Giant Hyssop	<i>Agastache scrophulariifolia</i>	Endangered
Plants	Lesser Snakeroot	<i>Ageratina aromatica</i>	Endangered
Plants	Small-flowered Agrimony	<i>Agrimonia parviflora</i>	Endangered
Plants	Downy Agrimony	<i>Agrimonia pubescens</i>	Threatened

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Group	Species	Scientific Name	Status
Plants	Mountain Alder	<i>Alnus viridis</i> ssp. <i>crispa</i>	Special Concern
Plants	Bartram's Shadbush	<i>Amelanchier bartramiana</i>	Threatened
Plants	Round-leaved Shadbush	<i>Amelanchier sanguinea</i>	Special Concern
Plants	Annual Peanutgrass	<i>Amphicarpum amphicarpon</i>	Endangered
Plants	Putty-root	<i>Aplectrum hyemale</i>	Endangered
Plants	Lyre-leaved Rock-cress	<i>Arabidopsis lyrata</i>	Endangered
Plants	Eastern Dwarf Mistletoe	<i>Arceuthobium pusillum</i>	Special Concern
Plants	Arethusa	<i>Arethusa bulbosa</i>	Threatened
Plants	Green Dragon	<i>Arisaema dracontium</i>	Threatened
Plants	Purple Needlegrass	<i>Aristida purpurascens</i>	Threatened
Plants	Seabeach Needlegrass	<i>Aristida tuberculosa</i>	Threatened
Plants	Purple Milkweed	<i>Asclepias purpurascens</i>	Endangered
Plants	Whorled Milkweed	<i>Asclepias verticillata</i>	Threatened
Plants	Mountain Spleenwort	<i>Asplenium montanum</i>	Endangered
Plants	Wall-rue Spleenwort	<i>Asplenium ruta-muraria</i>	Threatened
Plants	Swamp Birch	<i>Betula pumila</i>	Endangered
Plants	Eaton's Beggar-ticks	<i>Bidens eatonii</i>	Endangered
Plants	Estuary Beggar-ticks	<i>Bidens hyperborea</i>	Endangered
Plants	Downy Wood-mint	<i>Blephilia ciliata</i>	Endangered
Plants	Hairy Wood-mint	<i>Blephilia hirsuta</i>	Endangered
Plants	Smooth Rock-cress	<i>Boechera laevigata</i>	Special Concern
Plants	Green Rock-cress	<i>Boechera missouriensis</i>	Threatened
Plants	Pickering's Reed Grass	<i>Calamagrostis pickeringii</i>	Endangered
Plants	New England Northern Reed Grass	<i>Calamagrostis stricta</i> ssp. <i>inexpansa</i>	Endangered
Plants	Upright Bindweed	<i>Calystegia spithamea</i>	Endangered
Plants	Fen Cuckoo-flower	<i>Cardamine dentata</i>	Threatened
Plants	Purple Cress	<i>Cardamine douglassii</i>	Endangered
Plants	Long's Bittercress	<i>Cardamine longii</i>	Endangered
Plants	Foxtail Sedge	<i>Carex alopecoidea</i>	Threatened
Plants	Back's Sedge	<i>Carex backii</i>	Endangered
Plants	Bailey's Sedge	<i>Carex baileyi</i>	Threatened
Plants	Bush's Sedge	<i>Carex bushii</i>	Endangered
Plants	Chestnut-colored Sedge	<i>Carex castanea</i>	Endangered
Plants	Creeping Sedge	<i>Carex chordorrhiza</i>	Endangered
Plants	Davis' Sedge	<i>Carex davisii</i>	Endangered
Plants	Handsome Sedge	<i>Carex formosa</i>	Threatened

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Group	Species	Scientific Name	Status
Plants	Glaucous Sedge	<i>Carex glaucodea</i>	Endangered
Plants	Slender Woodland Sedge	<i>Carex gracilescens</i>	Endangered
Plants	Gray's Sedge	<i>Carex grayi</i>	Threatened
Plants	Hitchcock's Sedge	<i>Carex hitchcockiana</i>	Special Concern
Plants	Shore Sedge	<i>Carex lenticularis</i>	Threatened
Plants	Livid Sedge	<i>Carex livida</i>	Endangered
Plants	False Hop Sedge	<i>Carex lupuliformis</i>	Endangered
Plants	Midland Sedge	<i>Carex mesochorea</i>	Endangered
Plants	Michaux's Sedge	<i>Carex michauxiana</i>	Endangered
Plants	Mitchell's Sedge	<i>Carex mitchelliana</i>	Threatened
Plants	Rich Woods Sedge	<i>Carex oligocarpa</i>	Threatened
Plants	Few-seeded Sedge	<i>Carex oligosperma</i>	Endangered
Plants	Few-flowered Sedge	<i>Carex pauciflora</i>	Endangered
Plants	Variable Sedge	<i>Carex polymorpha</i>	Endangered
Plants	Schweinitz's Sedge	<i>Carex schweinitzii</i>	Endangered
Plants	Squarrose Sedge	<i>Carex squarrosa</i>	Threatened
Plants	Dioecious Sedge	<i>Carex sterilis</i>	Threatened
Plants	Walter's Sedge	<i>Carex striata</i>	Endangered
Plants	Fen Sedge	<i>Carex tetanica</i>	Special Concern
Plants	Hairy-fruited Sedge	<i>Carex trichocarpa</i>	Special Concern
Plants	Tuckerman's Sedge	<i>Carex tuckermanii</i>	Endangered
Plants	Cat-Tail Sedge	<i>Carex typhina</i>	Threatened
Plants	American Bittersweet	<i>Celastrus scandens</i>	Threatened
Plants	Nodding Chickweed	<i>Cerastium nutans</i>	Endangered
Plants	Devil's-bit	<i>Chamaelirium luteum</i>	Endangered
Plants	Fogg's Goosefoot	<i>Chenopodium foggii</i>	Endangered
Plants	Narrow-leaved Spring-beauty	<i>Claytonia virginica</i>	Endangered
Plants	Purple Clematis	<i>Clematis occidentalis</i>	Special Concern
Plants	Long-leaved Panic-grass	<i>Coleataenia longifolia</i> ssp. <i>longifolia</i>	Threatened
Plants	Hemlock-parsley	<i>Conioselinum chinense</i>	Special Concern
Plants	Autumn Coral-root	<i>Corallorhiza odontorhiza</i>	Special Concern
Plants	Shore Pygmy-weed	<i>Crassula aquatica</i>	Threatened
Plants	Bicknell's Hawthorn	<i>Crataegus bicknellii</i>	Endangered
Plants	Appalachian Bristle-fern	<i>Crepidomanes intricatum</i>	Endangered
Plants	Fragile Rock-brake	<i>Cryptogramma stelleri</i>	Endangered
Plants	Northern Wild Comfrey	<i>Cynoglossum virginianum</i> var. <i>boreale</i>	Endangered

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Plants	Engelmann's Flatsedge	<i>Cyperus engelmannii</i>	Threatened
Plants	Houghton's Flatsedge	<i>Cyperus houghtonii</i>	Endangered
Plants	Ram's Head Lady's-slipper	<i>Cypripedium arietinum</i>	Endangered
Plants	Yellow Lady's-slipper	<i>Cypripedium parviflorum</i>	Endangered
Plants	Showy Lady's-slipper	<i>Cypripedium reginae</i>	Endangered
Plants	Tussock Hairgrass	<i>Deschampsia cespitosa</i> ssp. <i>glauca</i>	Endangered
Plants	Large-bracted Tick-trefoil	<i>Desmodium cuspidatum</i>	Threatened
Plants	Mattamuskeet Rosette-grass	<i>Dichanthelium mattamuskeetense</i>	Endangered
Plants	Commons' Rosette-grass	<i>Dichanthelium commonsianum</i>	Special Concern
Plants	Rough Rosette-grass	<i>Dichanthelium scabriusculum</i>	Threatened
Plants	Wright's Rosette-grass	<i>Dichanthelium wrightianum</i>	Special Concern
Plants	Cornel-leaved Aster	<i>Doellingeria infirma</i>	Endangered
Plants	American Waterwort	<i>Elatine americana</i>	Endangered
Plants	Wright's Spike-sedge	<i>Eleocharis diandra</i>	Endangered
Plants	Matted Spike-sedge	<i>Eleocharis intermedia</i>	Threatened
Plants	Tiny-fruited Spike-sedge	<i>Eleocharis microcarpa</i>	Endangered
Plants	Ovate Spike-sedge	<i>Eleocharis ovata</i>	Endangered
Plants	Few-flowered Spike-sedge	<i>Eleocharis quinqueflora</i>	Endangered
Plants	Three-angled Spike-sedge	<i>Eleocharis tricostata</i>	Endangered
Plants	Hairy Wild Rye	<i>Elymus villosus</i>	Endangered
Plants	Dwarf Scouring Rush	<i>Equisetum scirpoides</i>	Special Concern
Plants	Frank's Lovegrass	<i>Eragrostis frankii</i>	Special Concern
Plants	Parker's Pipewort	<i>Eriocaulon parkeri</i>	Endangered
Plants	Slender Cottongrass	<i>Eriophorum gracile</i>	Threatened
Plants	New England Boneset	<i>Eupatorium novae-angliae</i>	Endangered
Plants	Northern Bedstraw	<i>Galium boreale</i>	Endangered
Plants	Labrador Bedstraw	<i>Galium labradoricum</i>	Threatened
Plants	Purple Cudweed	<i>Gamochaeta purpurea</i>	Endangered
Plants	Andrews' Bottle Gentian	<i>Gentiana andrewsii</i>	Endangered
Plants	Barren Strawberry	<i>Geum fragarioides</i>	Special Concern
Plants	Dwarf Rattlesnake-plantain	<i>Goodyera repens</i>	Endangered
Plants	Spurred Gentian	<i>Halenia deflexa</i>	Endangered
Plants	Long-leaved Bluet	<i>Houstonia longifolia</i>	Endangered
Plants	Appalachian Firmoss	<i>Huperzia appressa</i>	Endangered
Plants	Mountain Firmoss	<i>Huperzia selago</i>	Endangered

**TABLE F-1
STATE-LISTED THREATENED, ENDANGERED, AND SPECIAL CONCERN SPECIES**

Group	Species	Scientific Name	Status
Plants	Golden Seal	<i>Hydrastis canadensis</i>	Endangered
Plants	Saltpond Pennywort	<i>Hydrocotyle verticillata</i>	Threatened
Plants	Broad Waterleaf	<i>Hydrophyllum canadense</i>	Endangered
Plants	Creeping St. John's-wort	<i>Hypericum adpressum</i>	Threatened
Plants	Giant St. John's-wort	<i>Hypericum ascyron</i>	Endangered
Plants	St. Andrew's Cross	<i>Hypericum stragulum</i>	Endangered
Plants	Big-leaved Holly	<i>Ilex montana</i>	Endangered
Plants	Acadian Quillwort	<i>Isoetes acadensis</i>	Endangered
Plants	Lake Quillwort	<i>Isoetes lacustris</i>	Endangered
Plants	Small Whorled Pogonia	<i>Isotria medeoloides</i>	Endangered
Plants	Two-flowered Rush	<i>Juncus biflorus</i>	Threatened
Plants	Weak Rush	<i>Juncus debilis</i>	Endangered
Plants	Thread Rush	<i>Juncus filiformis</i>	Endangered
Plants	Redroot	<i>Lachnanthes caroliniana</i>	Special Concern
Plants	Beaded Pinweed	<i>Lechea pulchella</i> var. <i>moniliformis</i>	Endangered
Plants	Saltpond Grass	<i>Leptochloa fusca</i> ssp. <i>fascicularis</i>	Threatened
Plants	Sea Lyme-grass	<i>Leymus mollis</i>	Endangered
Plants	New England Blazing Star	<i>Liatris novae-angliae</i>	Special Concern
Plants	American Twinflower	<i>Linnaea borealis</i>	Special Concern
Plants	Stiff Yellow Flax	<i>Linum medium</i> var. <i>texanum</i>	Threatened
Plants	Lily-leaf Twayblade	<i>Liparis liliifolia</i>	Threatened
Plants	Dwarf Bulrush	<i>Lipocarpha micrantha</i>	Threatened
Plants	Great Blue Lobelia	<i>Lobelia siphilitica</i>	Endangered
Plants	Hairy Honeysuckle	<i>Lonicera hirsuta</i>	Endangered
Plants	Many-fruited Seedbox	<i>Ludwigia polycarpa</i>	Endangered
Plants	Round-fruited Seedbox	<i>Ludwigia sphaerocarpa</i>	Endangered
Plants	Black-fruited Woodrush	<i>Luzula parviflora</i> ssp. <i>melanocarpa</i>	Endangered
Plants	Foxtail Clubmoss	<i>Lycopodiella alopecuroides</i>	Endangered
Plants	Taperleaf Water-horehound	<i>Lycopus rubellus</i>	Endangered
Plants	Climbing Fern	<i>Lygodium palmatum</i>	Special Concern
Plants	Sweet Bay	<i>Magnolia virginiana</i>	Endangered
Plants	Bayard's Adder's-mouth	<i>Malaxis bayardii</i>	Endangered
Plants	White Adder's-mouth	<i>Malaxis monophyllos</i> ssp. <i>brachypoda</i>	Endangered
Plants	Green Adder's-mouth	<i>Malaxis unifolia</i>	Threatened

**TABLE F-1
STATE-LISTED THREATENED, ENDANGERED, AND SPECIAL CONCERN SPECIES**

Group	Species	Scientific Name	Status
Plants	Oysterleaf	<i>Mertensia maritima</i>	Endangered
Plants	Woodland Millet	<i>Milium effusum</i>	Threatened
Plants	Winged Monkey-flower	<i>Mimulus alatus</i>	Endangered
Plants	Muskflower	<i>Mimulus moschatus</i>	Threatened
Plants	Michaux's Sandwort	<i>Minuartia michauxii</i>	Threatened
Plants	Large-leaved Sandwort	<i>Moehringia macrophylla</i>	Endangered
Plants	One-flowered Pyrola	<i>Moneses uniflora</i>	Special Concern
Plants	Red Mulberry	<i>Morus rubra</i>	Endangered
Plants	Slender Water-milfoil	<i>Myriophyllum alterniflorum</i>	Endangered
Plants	Farwell's Water-milfoil	<i>Myriophyllum farwellii</i>	Endangered
Plants	Pinnate Water-milfoil	<i>Myriophyllum pinnatum</i>	Special Concern
Plants	Whorled Water-milfoil	<i>Myriophyllum verticillatum</i>	Endangered
Plants	Lion's Foot	<i>Nabalus serpentarius</i>	Endangered
Plants	Southern Twayblade	<i>Neottia bifolia</i>	Threatened
Plants	Heartleaf Twayblade	<i>Neottia cordata</i>	Endangered
Plants	Tiny Cow-lily	<i>Nuphar microphylla</i>	Endangered
Plants	Upland White Goldenrod	<i>Oligoneuron album</i>	Endangered
Plants	Adder's Tongue Fern	<i>Ophioglossum pusillum</i>	Threatened
Plants	Eastern Prickly Pear	<i>Opuntia humifusa</i>	Endangered
Plants	Golden Club	<i>Orontium aquaticum</i>	Endangered
Plants	Violet Wood-sorrel	<i>Oxalis violacea</i>	Endangered
Plants	American Ginseng	<i>Panax quinquefolius</i>	Special Concern
Plants	Gattinger's Panic-grass	<i>Panicum philadelphicum</i> ssp. <i>gattingeri</i>	Special Concern
Plants	Philadelphia Panic-grass	<i>Panicum philadelphicum</i> ssp. <i>philadelphicum</i>	Special Concern
Plants	Silverling	<i>Paronychia argyrocoma</i>	Endangered
Plants	Swamp Lousewort	<i>Pedicularis lanceolata</i>	Endangered
Plants	Hairy Beard-tongue	<i>Penstemon hirsutus</i>	Endangered
Plants	Pondshore Smartweed	<i>Persicaria puritanorum</i>	Special Concern
Plants	Swamp Smartweed	<i>Persicaria setacea</i>	Threatened
Plants	Sweet Coltsfoot	<i>Petasites frigidus</i> var. <i>palmatius</i>	Endangered
Plants	Crested Fringed Orchid	<i>Platanthera cristata</i>	Endangered
Plants	Leafy White Orchid	<i>Platanthera dilatata</i>	Threatened
Plants	Pale Green Orchid	<i>Platanthera flava</i> var. <i>herbiola</i>	Threatened
Plants	Drooping Speargrass	<i>Poa saltuensis</i> ssp. <i>languida</i>	Endangered
Plants	Sea-beach Knotweed	<i>Polygonum glaucum</i>	Special Concern

**TABLE F-1
STATE-LISTED THREATENED, ENDANGERED, AND SPECIAL CONCERN SPECIES**

Group	Species	Scientific Name	Status
Plants	Braun's Holly-fern	<i>Polystichum braunii</i>	Endangered
Plants	Swamp Cottonwood	<i>Populus heterophylla</i>	Endangered
Plants	Tuckerman's Pondweed	<i>Potamogeton confervoides</i>	Threatened
Plants	Fries' Pondweed	<i>Potamogeton friesii</i>	Endangered
Plants	Hill's Pondweed	<i>Potamogeton hillii</i>	Special Concern
Plants	Ogden's Pondweed	<i>Potamogeton ogdenii</i>	Endangered
Plants	Straight-leaved Pondweed	<i>Potamogeton strictifolius</i>	Endangered
Plants	Vasey's Pondweed	<i>Potamogeton vaseyi</i>	Endangered
Plants	Sandbar Cherry	<i>Prunus pumila</i> var. <i>depressa</i>	Threatened
Plants	Pink Pyrola	<i>Pyrola asarifolia</i>	Endangered
Plants	Bur Oak	<i>Quercus macrocarpa</i>	Special Concern
Plants	Yellow Oak	<i>Quercus muehlenbergii</i>	Threatened
Plants	Small-flowered Buttercup	<i>Ranunculus micranthus</i>	Endangered
Plants	Bristly Buttercup	<i>Ranunculus pensylvanicus</i>	Special Concern
Plants	Maryland Meadow-beauty	<i>Rhexia mariana</i>	Endangered
Plants	Great Laurel	<i>Rhododendron maximum</i>	Threatened
Plants	Capillary Beaksedge	<i>Rhynchospora capillacea</i>	Endangered
Plants	Inundated Beaksedge	<i>Rhynchospora inundata</i>	Threatened
Plants	Short-beaked Beaksedge	<i>Rhynchospora nitens</i>	Threatened
Plants	Long-beaked Beaksedge	<i>Rhynchospora scirpoides</i>	Special Concern
Plants	Torrey's Beaksedge	<i>Rhynchospora torreyana</i>	Endangered
Plants	Bristly Black Currant	<i>Ribes lacustre</i>	Special Concern
Plants	Northern Prickly Rose	<i>Rosa acicularis</i> ssp. <i>sayi</i>	Endangered
Plants	Toothcup	<i>Rotala ramosior</i>	Endangered
Plants	Seabeach Dock	<i>Rumex pallidus</i>	Threatened
Plants	Swamp Dock	<i>Rumex verticillatus</i>	Threatened
Plants	Slender Marsh Pink	<i>Sabatia campanulata</i>	Endangered
Plants	Plymouth Gentian	<i>Sabatia kennedyana</i>	Special Concern
Plants	Sea Pink	<i>Sabatia stellaris</i>	Endangered
Plants	Wapato	<i>Sagittaria cuneata</i>	Threatened
Plants	Estuary Arrowhead	<i>Sagittaria montevidensis</i> ssp. <i>spongiosa</i>	Endangered
Plants	Terete Arrowhead	<i>Sagittaria teres</i>	Special Concern
Plants	Sandbar Willow	<i>Salix exigua</i> ssp. <i>interior</i>	Threatened
Plants	Canadian Sanicle	<i>Sanicula canadensis</i>	Threatened
Plants	Clustered Sanicle	<i>Sanicula odorata</i>	Threatened
Plants	Pod-grass	<i>Scheuchzeria palustris</i>	Endangered

**TABLE F-1
STATE-LISTED THREATENED, ENDANGERED, AND SPECIAL CONCERN SPECIES**

Group	Species	Scientific Name	Status
Plants	American Chaffseed	Schwalbea americana	Endangered
Plants	Northeastern Bulrush	Scirpus ancistrochaetus	Endangered
Plants	Long's Bulrush	Scirpus longii	Endangered
Plants	Papillose Nut-sedge	Scleria pauciflora	Endangered
Plants	Tall Nut-sedge	Scleria triglomerata	Endangered
Plants	One-flower Sclerolepis	Sclerolepis uniflora	Endangered
Plants	Wild Senna	Senna hebecarpa	Endangered
Plants	Bristly Foxtail	Setaria parviflora	Special Concern
Plants	Sandplain Blue-eyed Grass	Sisyrinchium fuscatum	Special Concern
Plants	Slender Blue-Eyed Grass	Sisyrinchium mucronatum	Endangered
Plants	Large-leaved Goldenrod	Solidago macrophylla	Special Concern
Plants	Rand's Goldenrod	Solidago randii	Endangered
Plants	Northern Mountain-ash	Sorbus decora	Endangered
Plants	Small Bur-reed	Sparganium natans	Endangered
Plants	Salt Reedgrass	Spartina cynosuroides	Threatened
Plants	Shining Wedgegrass	Sphenopholis nitida	Threatened
Plants	Swamp Oats	Sphenopholis pennsylvanica	Threatened
Plants	Hooded Ladies'-tresses	Spiranthes romanzoffiana	Endangered
Plants	Grass-leaved Ladies'-tresses	Spiranthes vernalis	Threatened
Plants	Small Dropseed	Sporobolus neglectus	Endangered
Plants	American Sea-blite	Suaeda calceoliformis	Special Concern
Plants	Snowberry	Symphoricarpos albus var. albus	Endangered
Plants	Eastern Silvery Aster	Symphyotrichum concolor	Endangered
Plants	Tradescant's Aster	Symphyotrichum tradescantii	Threatened
Plants	Arborvitae	Thuja occidentalis	Endangered
Plants	Cranefly Orchid	Tipularia discolor	Endangered
Plants	False Pennyroyal	Trichostema brachiatum	Endangered
Plants	Broad Tinker's-weed	Triosteum perfoliatum	Endangered
Plants	Nodding Pogonia	Triphora trianthophoros	Endangered
Plants	Northern Gama-grass	Tripsacum dactyloides	Endangered
Plants	Narrow False Oats	Trisetum spicatum	Endangered
Plants	Resupinate Bladderwort	Utricularia resupinata	Threatened
Plants	Slender Bladderwort	Utricularia subulata	Special Concern
Plants	Mountain Cranberry	Vaccinium vitis-idaea	Endangered
Plants	Narrow-leaved Vervain	Verbena simplex	Endangered

TABLE F-1
STATE-LISTED THREATENED, ENDANGERED, AND SPECIAL CONCERN SPECIES

Group	Species	Scientific Name	Status
Plants	Sessile Water-speedwell	<i>Veronica catenata</i>	Endangered
Plants	Culver's-root	<i>Veronicastrum virginicum</i>	Threatened
Plants	Downy Arrow-wood	<i>Viburnum rafinesqueanum</i>	Endangered
Plants	Sand Violet	<i>Viola adunca</i>	Special Concern
Plants	Britton's Violet	<i>Viola brittoniana</i>	Threatened

Source: MassWildlife, List of Endangered, Threatened, and Special Concern Species, January 2020.