

Effective October 24, 2006 - List is subject to revision.

For a complete list of Tennessee's Rare and Endangered Species visit our Natural Areas website at www.tdec.net/na/data.shtml

Aquatic and Semi-aquatic Plants and Aquatic Animals with Protected Status

TYPE	Class	Order	Scientific Name	Common Name	Federal Status	State Status
Crustacean	Malacostraca	Decapoda	<i>Cambarus bouchardi</i>	Big South Fork Crayfish		E
Crustacean	Malacostraca	Decapoda	<i>Cambarus extraneus</i>	Chickamauga Crayfish		T
Crustacean	Malacostraca	Decapoda	<i>Cambarus obeyensis</i>	Obey Crayfish		T
Crustacean	Malacostraca	Decapoda	<i>Cambarus pristinus</i>	A Crayfish		E
Crustacean	Malacostraca	Decapoda	<i>Cambarus williami</i>	"Brawley's Fork Crayfish"		E
Crustacean	Malacostraca	Decapoda	<i>Fallicambarus horti</i>	Hatchie Burrowing Crayfish		E
Crustacean	Malacostraca	Decapoda	<i>Orconectes incomptus</i>	Tennessee Cave Crayfish		E
Crustacean	Malacostraca	Decapoda	<i>Orconectes shoupi</i>	Nashville Crayfish	LE	E
Crustacean	Malacostraca	Decapoda	<i>Orconectes wrighti</i>	A Crayfish		E
Fern and Fern Ally	Filicopsida	Polypodiales	<i>Dryopteris cristata</i>	Crested Shield-fern		T
Fern and Fern Ally	Filicopsida	Polypodiales	<i>Trichomanes boschianum</i>	Bristle-fern		T
Fern and Fern Ally	Lycopodiopsida	Isoetales	<i>Isoetes melanopoda</i>	Blackfoot Quillwort		E
Fern and Fern Ally	Lycopodiopsida	Lycopodiales	<i>Lycopodiella alopecuroides</i>	Foxtail Clubmoss		T
Fish	Actinopterygii	Acipenseriformes	<i>Acipenser fulvescens</i>	Lake Sturgeon		E
Fish	Actinopterygii	Perciformes	<i>Ammocrypta clara</i>	Western Sand Darter		T
Fish	Actinopterygii	Cypriniformes	<i>Cycleptus elongatus</i>	Blue Sucker		T
Fish	Actinopterygii	Cypriniformes	<i>Cyprinella caerulea</i>	Blue Shiner	LT	E
Fish	Actinopterygii	Cypriniformes	<i>Cyprinella monacha</i>	Spotfin Chub	LT	T
Fish	Actinopterygii	Cypriniformes	<i>Erimystax cahni</i>	Slender Chub	LT	T
Fish	Actinopterygii	Perciformes	<i>Etheostoma aquali</i>	Coppercheek Darter		T
Fish	Actinopterygii	Perciformes	<i>Etheostoma blennioides gutselli</i>	Tuckasegee Darter		E
Fish	Actinopterygii	Perciformes	<i>Etheostoma boschungii</i>	Slackwater Darter	LT	T
Fish	Actinopterygii	Perciformes	<i>Etheostoma brevirostrum</i>	Holiday (=ellijay) Darter		T
Fish	Actinopterygii	Perciformes	<i>Etheostoma cinereum</i>	Ashy Darter		T
Fish	Actinopterygii	Perciformes	<i>Etheostoma corona</i>	Crown Darter		E
Fish	Actinopterygii	Perciformes	<i>Etheostoma ditrema</i>	Coldwater Darter		T
Fish	Actinopterygii	Perciformes	<i>Etheostoma forbesi</i>	Barrens Darter		E
Fish	Actinopterygii	Perciformes	<i>Etheostoma percnurum</i>	Duskytail Darter	LE	E

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Fish	Actinopterygii	Perciformes	Etheostoma pseudovulatum	Egg-mimic Darter		E
Fish	Actinopterygii	Perciformes	Etheostoma sp. d	Jewel Darter (Doration)	LE	E
Fish	Actinopterygii	Perciformes	Etheostoma striatulum	Striated Darter		T
Fish	Actinopterygii	Perciformes	Etheostoma susanae	Cumberland Johnny Darter	C	E
Fish	Actinopterygii	Perciformes	Etheostoma trisella	Trispot Darter		T
Fish	Actinopterygii	Perciformes	Etheostoma wapiti	Boulder Darter	LE	E
Fish	Actinopterygii	Cypriniformes	Fundulus julisia	Barrens Topminnow		E
Fish	Actinopterygii	Cypriniformes	Notropis albizonatus	Palezone Shiner	LE	E
Fish	Actinopterygii	Cypriniformes	Notropis buccatus	Silverjaw Minnow		T
Fish	Actinopterygii	Siluriformes	Noturus baileyi	Smoky Madtom	LE	E
Fish	Actinopterygii	Siluriformes	Noturus flavipinnis	Yellowfin Madtom		E
Fish	Actinopterygii	Siluriformes	Noturus munitus	Frecklebelly Darter	LT	T
Fish	Actinopterygii	Siluriformes	Noturus sp. 3	Saddled Madtom		T
Fish	Actinopterygii	Siluriformes	Noturus sp. 4	Chucky Madtom	C: Candidate	E
Fish	Actinopterygii	Siluriformes	Noturus stanauli	Pygmy Madtom	LE	E
Fish	Actinopterygii	Perciformes	Percina antesella	Amber Darter	LE	E
Fish	Actinopterygii	Perciformes	Percina jenkinsi	Conasauga (=reticulate) Logperch	LE	E
Fish	Actinopterygii	Perciformes	Percina macrocephala	Longhead Darter		T
Fish	Actinopterygii	Perciformes	Percina tanasi	Snail Darter	LT	T
Fish	Actinopterygii	Cypriniformes	Phoxinus cumberlandensis	Blackside Dace	LT	T
Fish	Actinopterygii	Cypriniformes	Phoxinus saylori	Laurel Dace		E
Fish	Actinopterygii	Acipenseriformes	Scaphirhynchus albus	Pallid Sturgeon	LE	E
Flowering Plant	Liliopsida	Cyperales	Carex barrattii	Barratt's Sedge		E
Flowering Plant	Liliopsida	Cyperales	Carex comosa	Bristly Sedge		T
Flowering Plant	Liliopsida	Cyperales	Carex lacustris	Lake-bank Sedge		T
Flowering Plant	Liliopsida	Cyperales	Eleocharis equisetoides	Horse-tail Spike-rush		E
Flowering Plant	Liliopsida	Eriocaulales	Eriocaulon decangulare	Ten-angle Pipewort		E
Flowering Plant	Liliopsida	Cyperales	Eriophorum virginicum	Tawny Cotton-grass		T
Flowering Plant	Liliopsida	Cyperales	Fimbristylis perpusilla	Harper's Fimbristylis		E
Flowering Plant	Liliopsida	Cyperales	Fimbristylis puberula	Hairy Fimbristylis		T
Flowering Plant	Liliopsida	Cyperales	Glyceria nubigena	Smoky Mountains Mannagrass		T

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Flowering Plant	Liliopsida	Liliales	Heteranthera limosa	Blue Mud-plantain		T
Flowering Plant	Liliopsida	Liliales	Iris brevicaulis	Lamance Iris		E
Flowering Plant	Liliopsida	Liliales	Iris fulva	Copper Iris		T
Flowering Plant	Liliopsida	Liliales	Iris prismatica	Slender Blue Flag		T
Flowering Plant	Liliopsida	Liliales	Lachnanthes caroliana	Carolina Redroot		E
Flowering Plant	Liliopsida	Eriocaulales	Lanchnocaulon anceps	Bog-buttons		E
Flowering Plant	Liliopsida	Liliales	Melanthium virginicum	Virginia Bunchflower		E
Flowering Plant	Liliopsida	Orchidales	Platanthera integra	Yellow Fringeless Orchid		E
Flowering Plant	Liliopsida	Orchidales	Platanthera integrilabia	White Fringeless Orchid	C: Candidate	E
Flowering Plant	Liliopsida	Orchidales	Pogonia ophioglossoides	Rose Pogonia		E
Flowering Plant	Liliopsida	Orchidales	Ponthieva racemosa	Shadow-witch		E
Flowering Plant	Liliopsida	Najadales	Potamogeton amplifolius	Large-leaf Pondweed		T
Flowering Plant	Liliopsida	Najadales	Potamogeton tennesseensis	Tennessee Pondweed		T
Flowering Plant	Liliopsida	Cyperales	Rhynchospora chalarocephala	Loose-headed Beakrush		T
Flowering Plant	Liliopsida	Cyperales	Rhynchospora perplexa	Obscure Beak-rush		T
Flowering Plant	Liliopsida	Cyperales	Rhynchospora rariflora	Few-flowered Beak-rush		E
Flowering Plant	Liliopsida	Alismatales	Sagittaria brevirostra	Short-beaked Arrowhead		T
Flowering Plant	Liliopsida	Alismatales	Sagittaria graminea	Grassleaf Arrowhead		T
Flowering Plant	Liliopsida	Liliales	Schoenolirion croceum	Yellow Sunnysbell		T
Flowering Plant	Liliopsida	Typhales	Sparganium androcladum	Branching Bur-reed		E
Flowering Plant	Liliopsida	Orchidales	Spiranthes odorata	Sweetscent Ladies'-tresses		E
Flowering Plant	Liliopsida	Arales	Symplocarpus foetidus	Skunk-cabbage		E
Flowering Plant	Liliopsida	Liliales	Tofieldia racemosa	Coastal False-asphodel		E
Flowering Plant	Liliopsida	Cummelinales	Xyris ambigua	Coastal Plain Yellow-eyed Grass		E
Flowering Plant	Liliopsida	Cummelinales	Xyris fimbriata	Fringed Yellow-eyed Grass		E
Flowering Plant	Liliopsida	Cummelinales	Xyris laxifolia var. iridifolia	Wide-leaved Yellow-eyed Grass		T
Flowering Plant	Liliopsida	Cummelinales	Xyris tennesseensis	Tennessee Yellow-eyed Grass	LE	E
Flowering Plant	Magnoliopsida	Ranunculales	Caltha palustris	Marsh Marigold		E
Flowering Plant	Magnoliopsida	Capparales	Cardamine clematitis	Mountain Bittercress		T
Flowering Plant	Magnoliopsida	Capparales	Cardamine flagellifera	Running Bittercress		T
Flowering Plant	Magnoliopsida	Lamiales	Conradina verticillata	Cumberland Rosemary	LT	T

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Flowering Plant	Magnoliopsida	Myrtales	<i>Didiplis diandra</i>	Water-purslane		T
Flowering Plant	Magnoliopsida	Nepentales	<i>Drosera brevifolia</i>	Dwarf Sundew		T
Flowering Plant	Magnoliopsida	Nepentales	<i>Drosera capillaris</i>	Pink Sundew		T
Flowering Plant	Magnoliopsida	Nepentales	<i>Drosera rotundifolia</i>	Roundleaf Sundew		T
Flowering Plant	Magnoliopsida	Myrtales	<i>Epilobium ciliatum</i>	Hairy Willow-herb		T
Flowering Plant	Magnoliopsida	Myrtales	<i>Epilobium leptophyllum</i>	Linear-leaved Willow-herb		T
Flowering Plant	Magnoliopsida	Scrophulariales	<i>Gratiola floridana</i>	Florida Hedge-hyssop		E
Flowering Plant	Magnoliopsida	Asterales	<i>Helenium brevifolium</i>	Shortleaf Sneezeweed		E
Flowering Plant	Magnoliopsida	Asterales	<i>Helianthus verticillatus</i>	Whorled Sunflower	C	E
Flowering Plant	Magnoliopsida	Apiales	<i>Hydrocotyle americana</i>	American Water-pennywort		E
Flowering Plant	Magnoliopsida	Theales	<i>Hypericum adpressum</i>	Creeping St. John's-wort		E
Flowering Plant	Magnoliopsida	Theales	<i>Hypericum ellipticum</i>	Pale St. John's-wort		E
Flowering Plant	Magnoliopsida	Campanulales	<i>Lobelia amoena</i>	Southern Lobelia		T
Flowering Plant	Magnoliopsida	Campanulales	<i>Lobelia canbyi</i>	Canby's Lobelia		T
Flowering Plant	Magnoliopsida	Myrtales	<i>Ludwigia sphaerocarpa</i>	Globe-fruited False-loosestrife		T
Flowering Plant	Magnoliopsida	Primulales	<i>Lysimachia terrestris</i>	Swamp Loosestrife		E
Flowering Plant	Magnoliopsida	Haloragales	<i>Myriophyllum pinnatum</i>	Cutleaf Water-milfoil		T
Flowering Plant	Magnoliopsida	Asterales	<i>Pityopsis ruthii</i>	Ruth's Golden-aster	LE	E
Flowering Plant	Magnoliopsida	Plantaginales	<i>Plantago cordata</i>	Heart-leaved Plantain		E
Flowering Plant	Magnoliopsida	Polygonales	<i>Polygonum arifolium</i>	Halberd-leaf Tearthumb		T
Flowering Plant	Magnoliopsida	Ranunculales	<i>Ranunculus flabellaris</i>	Yellow Water-crowfoot		T
Flowering Plant	Magnoliopsida	Rhamnales	<i>Rhamnus alnifolia</i>	Alderleaf Buckthorn		E
Flowering Plant	Magnoliopsida	Nepentales	<i>Sarracenia oreophila</i>	Green Pitcher Plant	LE	E-P
Flowering Plant	Magnoliopsida	Asterales	<i>Solidago simplex</i> ssp. <i>Randii</i>	Sticky Goldenrod		T
Flowering Plant	Magnoliopsida	Rosales	<i>Spiraea virginiana</i>	Virginia Spiraea	LT	E
Flowering Plant	Magnoliopsida	Caryophyllases	<i>Stellaria alsine</i>	Trailing Stitchwort		E
Flowering Plant	Magnoliopsida	Caryophyllases	<i>Stellaria fontinalis</i>	Water Stichwort		T
Flowering Plant	Magnoliopsida	Scrophulariales	<i>Utricularia cornuta</i>	Horned Bladderwort		E
Flowering Plant	Magnoliopsida	Scrophulariales	<i>Utricularia subulata</i>	Zigzag Bladderwort		T
Flowering Plant	Magnoliopsida	Ericales	<i>Vaccinium macrocarpon</i>	Cranberry		T
Flowering Plant	Magnoliopsida	Scrophulariales	<i>Veronica catenata</i>	Sessile Water-speedwell		E

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Flowering Plant	Magnoliopsida	Scrophulariales	<i>Veronica scutellata</i>	Marsh-speedwell		E
Flowering Plant	Magnoliopsida	Rhamnales	<i>Vitis rupestris</i>	Sand Grape		E
Liverwort	Hepatopsida	Jungermanniales	<i>Lophocolea muricata</i>	Liverwort		T
Liverwort	Lecanoromycetes	Lecanorales	<i>Gymnoderma lineare</i>	Rock-Gnobe Lichen	LE	
Mollusc	Bivalvia	Unionidae	<i>Alasmidonta atropurpurea</i>	Cumberland Elktoe	LE	E
Mollusc	Bivalvia	Unionidae	<i>Alasmidonta raveneliana</i>	Appalachian Elktoe	LE	E
Mollusc	Bivalvia	Unionidae	<i>Conradilla caelata</i>	Birdwing Pearlymussel	LE	E
Mollusc	Bivalvia	Unionidae	<i>Cyprogenia irrorata</i>	Eastern Fanshell Pearly Mussel	LE	E
Mollusc	Bivalvia	Unionidae	<i>Dromus dromas</i>	Dromedary Pearlymussel	LE	E
Mollusc	Bivalvia	Unionidae	<i>Epioblasma brevidens</i>	Cumberlandian Combshell	LE	E
Mollusc	Bivalvia	Unionidae	<i>Epioblasma capsaeformis</i>	Oyster Mussel	LE	E
Mollusc	Bivalvia	Unionidae	<i>Epioblasma florentina walkeri</i>	Tan Riffleshell	LE	E
Mollusc	Bivalvia	Unionidae	<i>Epioblasma metastrata</i>	Upland Combshell	LT	T
Mollusc	Bivalvia	Unionidae	<i>Epioblasma obliquata obliquata</i>	Catspaw or Purple Cat's Paw Pearly	LE	E
Mollusc	Bivalvia	Unionidae	<i>Fusconaia cuneolus</i>	Fine-rayed Pigtoe	LE	E
Mollusc	Bivalvia	Unionidae	<i>Fusconaia edgariana</i>	Shiny Pigtoe	LE	E
Mollusc	Bivalvia	Unionidae	<i>Hemistena lata</i>	Cracking Pearlymussel	LE	E
Mollusc	Bivalvia	Unionidae	<i>Lampsilis abrupta</i>	Pink Mucket	LE	E
Mollusc	Bivalvia	Unionidae	<i>Lampsilis altilis</i>	Fine-lined Pocketbook	LT	T
Mollusc	Bivalvia	Unionidae	<i>Lampsilis virescens</i>	Alabama Lamp Mussel	LE	E
Mollusc	Bivalvia	Unionidae	<i>Medionidus acutissimus</i>	Alabama Mocassinshell	LT	T
Mollusc	Bivalvia	Unionidae	<i>Medionidus parvulus</i>	Coosa Moccasinshell	LE	E
Mollusc	Bivalvia	Unionidae	<i>Obovaria retusa</i>	Ring Pink	LE	E
Mollusc	Bivalvia	Unionidae	<i>Pegias fabula</i>	Little-wing Pearlymussel	LE	E
Mollusc	Bivalvia	Unionidae	<i>Plethobasus cicatricosus</i>	White Wartyback	LE	E
Mollusc	Bivalvia	Unionidae	<i>Plethobasus cooperianus</i>	Orange-foot Pimpleback	LE	E
Mollusc	Bivalvia	Unionidae	<i>Pleurobema clava</i>	Clubshell	LE	E
Mollusc	Bivalvia	Unionidae	<i>Pleurobema georgianum</i>	Southern Pigtoe	LE	E
Mollusc	Bivalvia	Unionidae	<i>Pleurobema gibberum</i>	Cumberland Pigtoe	LE	E
Mollusc	Bivalvia	Unionidae	<i>Pleurobema perovatum</i>	Ovate Clubshell	LE	E
Mollusc	Bivalvia	Unionidae	<i>Pleurobema plenum</i>	Rough Pigtoe	LE	E

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Mollusc	Bivalvia	Unionidae	<i>Ptychobranhus greenii</i>	Triangular Kidneyshell	LE	E
Mollusc	Bivalvia	Unionidae	<i>Quadrula cylindrica strigillata</i>	Rough Rabbitsfoot Pearly Mussel	LE	E
Mollusc	Bivalvia	Unionidae	<i>Quadrula intermedia</i>	Cumberland Monkeyface	LE	E
Mollusc	Bivalvia	Unionidae	<i>Quadrula sparsa</i>	Appalachian Monkeyface	LE	E
Mollusc	Bivalvia	Unionidae	<i>Toxolasma cylindrellus</i>	Pale Lilliput	LE	E
Mollusc	Bivalvia	Unionidae	<i>Villosa perpurpurea</i>	Purple Bean	LE	E
Mollusc	Bivalvia	Unionidae	<i>Villosa trabalis</i>	Cumberland Bean	LE	E
Mollusc	Gastropoda	Stylommatophora	<i>Anguispira picta</i>	Painted Disc	LT	E
Mollusc	Gastropoda	Neotaenioglossa	<i>Athearnia anthonyi</i>	Anthony's River Snail	LE	E
Mollusc	Gastropoda	Neotaenioglossa	<i>Marstonia ogmorhapha</i>	Royal Snail (= Royal Marstonia)	LE	E

C = Candidate (federally)

LE = Listed Endangered (federally)

LT = Listed Threatened (federally)

E = Endangered (state)

T = Threatened (state)