

List of Rare, Threatened, and Endangered Species of Dorchester County

November 2021



Larry Hogan, Governor
Boyd Rutherford, Lt. Governor
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Wildlife & Heritage Service

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ACKNOWLEDGMENTS

The Maryland Department of Natural Resources would like to express sincere appreciation to the many scientists and naturalists who willingly share information and provide their expertise to further our mission of conserving Maryland's natural heritage.

Publication of this list is made possible by taxpayer donations to Maryland's Chesapeake Bay and Endangered Species Fund.

IMPORTANT NOTES

This list is a subset of the main reports:

Maryland Natural Heritage Program. 2021. List of Rare, Threatened, and Endangered Plants of Maryland DNR 03-030321-271 and

Maryland Natural Heritage Program. 2021. Rare, Threatened, and Endangered Plants of Maryland DNR 03-030321-270 and

Maryland Natural Heritage Program. 2021. List of Rare, Threatened, and Endangered Animals of Maryland DNR 03- 111921-291

Please refer to these for important information including grant, history, purpose, governing laws and regulations, understanding state and federal conservation status ranks and legal statuses, and for additional resources.

This list is derived from an extensive data collection effort and numerous field surveys to determine distribution and abundance of plants and animals native to Maryland. Although based on a large volume of information, this list should not be viewed as complete or definitive. While much is known about some species, very little is known about others. The Maryland Natural Heritage Program welcomes additional information or recommendations regarding any of the taxa listed herein.

HOW YOU CAN HELP

You can take an active part in conserving Maryland's rare species by contacting the Wildlife and Heritage Service with the following types of information:

1. Location details should be included (exact mapped location using GPS is preferred, but not required). Online applications such as Google Earth are invaluable but precise, written directions including driving and walking are acceptable.
2. Documentation that includes a photograph, description of the species, identification source, and habitat description should accompany the report.
3. Information on the ecology and or biology of the species including observed and/or identified pollinators should accompany the report.

**Additional information, including a downloadable PDF of our rare plant reporting form can be found at: dnr.maryland.gov/wildlife/Pages/plants_wildlife/rte_reportinginst.aspx

Definitions of qualifiers used in the county distribution of species.

Distributional Qualifier	Definition
{species} [?]	Record for the county is reported but unverified or may indicate that the record occurs outside of the known range or in atypical habitat.
{species} ^h	Record for the county is based upon a historical collection but no extant population is known.
{species} ^l	Record for the county is the result of an introduction.

SCIENTIFIC NAME	COMMON NAME	STATE RANK	STATE STATUS	FEDERAL STATUS
Animals				
<i>Acantharchus pomotis</i>	Mud Sunfish	S3		
<i>Ambystoma tigrinum</i>	Eastern Tiger Salamander	S1	E	
<i>Atlides halesus</i>	Great Purple Hairstreak	S2S3		
<i>Botaurus lentiginosus</i>	American Bittern	S1B	T	
<i>Callophrys irus</i>	Frosted Elfin	S1	E	
<i>Centronyx henslowii</i>	Henslow's Sparrow	S2B	I	
<i>Circus hudsonius</i>	Northern Harrier	S2B	I	
<i>Cistothorus platensis</i>	Sedge Wren	S1B	E	
<i>Dryobates borealis</i>	Red-cockaded Woodpecker	SHB	X	LE
<i>Enneacanthus obesus</i>	Banded Sunfish	S3S4		
<i>Etheostoma fusiforme</i>	Swamp Darter	S3		
<i>Etheostoma vitreum</i>	Glassy Darter	S2	T	
<i>Falco peregrinus anatum</i>	American Peregrine Falcon	S2B	I	
<i>Gastrophryne carolinensis</i>	Eastern Narrow-mouthed Toad	S2S3	E	
<i>Haliaeetus leucocephalus</i>	Bald Eagle	S3S4		
<i>Hoperius planatus</i>	A Dytiscid Beetle	S2		
<i>Laterallus jamaicensis</i>	Black Rail	S1	E	LT
<i>Lithobates virgatipes</i>	Carpenter Frog	S3		
<i>Nerodia erythrogaster</i>	Plain-bellied Watersnake	S2S3		
<i>Nicrophorus americanus</i>	American Burying Beetle	SX	X	LE
<i>Poanes massasoit chermocki</i>	Chermock's Mulberry Wing	S1	E	
<i>Podilymbus podiceps</i>	Pied-billed Grebe	S2S3B		
<i>Porzana carolina</i>	Sora	S2B		
<i>Problema bulenta</i>	Rare Skipper	S1	T	
<i>Rynchops niger</i>	Black Skimmer	S1B	E	
<i>Satyrium kingi</i>	King's Hairstreak	S1	E	
<i>Sciurus niger cinereus</i>	Delmarva Fox Squirrel	S1	I	
<i>Sternula antillarum</i>	Least Tern	S2B	T	
<i>Stygobromus tenuis tenuis</i>	Slender Amphipod	SU		

Plants

<i>Agalinis skinneriana</i>	Pale False Foxglove	S1	E	
<i>Agrimonia microcarpa</i>	Small-fruited Agrimony	S1?		
<i>Alnus maritima</i>	Seaside Alder	S3.1		
<i>Amianthium muscitoxicum</i>	Fly-poison	S2		
<i>Ammannia latifolia</i>	Koehne Ammannia	S2		
<i>Aristida lanosa</i>	Woolly Three-awn	S1	E	
<i>Aronia x prunifolia</i>	Purple Chokeberry	S3		
<i>Arundinaria tecta</i>	Switch Cane	S2		
<i>Asclepias lanceolata</i>	Smooth Orange Milkweed	S1		
<i>Asclepias rubra</i>	Red Milkweed	S1	E	
<i>Asclepias verticillata</i>	Whorled Milkweed	S3		
<i>Bidens mitis</i>	Small-fruit Beggarsticks	S1	E	

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<i>Bidens trichosperma</i>	Tickseed Sunflower	S3S4		
<i>Cardamine longyi</i>	Long's Bittercress	S2	E	
<i>Carex barrattii</i>	Barratt's Sedge	S3		
<i>Carex bullata</i>	Button Sedge	S3		
<i>Carex glaucescens</i>	Southern Waxy Sedge	S1	E	
<i>Carex hyalinolepis</i>	Shoreline Sedge	S2S3		
<i>Carex jorii</i>	Joor's Sedge	S3		
<i>Carex lacustris</i>	Lake-bank Sedge	S2		
<i>Carex louisianica</i>	Louisiana Sedge	S3		
<i>Carex lupuliformis</i>	False Hop Sedge	S2		
<i>Carex mitchelliana</i>	Mitchell's Sedge	S2		
<i>Carex pellita</i>	Wooly Sedge	S2?		
<i>Carex straminea</i>	Eastern Straw Sedge	S1S2		
<i>Carex striatula</i>	Lined Sedge	S3		
<i>Carex vestita</i>	Velvety Sedge	S2	T	
<i>Centrosema virginianum</i>	Coastal Butterfly Pea	S2		
<i>Ceratophyllum echinatum</i>	Prickly Hornwort	S2?		
<i>Chamaecrista fasciculata</i> var. <i>macrosperma</i>	Partridge Pea, Sleeping plant	S1	E	
<i>Chamaecyparis thyoides</i>	Atlantic White Cedar	S3		
<i>Chimaphila umbellata</i>	Common Wintergreen	S3		
<i>Coelorachis rugosa</i>	Wrinkled Jointgrass	S1	E	
<i>Commelina erecta</i>	Erect Dayflower	S3		
<i>Coreopsis rosea</i> ^h	Rose Coreopsis	S1	E	
<i>Cuscuta indecora</i>	Bigseed Dodder	S2?		
<i>Cyperus hystricinus</i>	Flatsedge	S2		
<i>Cyperus lancastricensis</i>	Many-flowered Umbrella-sedge	S2S3		
<i>Cyperus refractus</i>	Reflexed Flatsedge	S2?		
<i>Cyperus retrofractus</i>	Rough Flatsedge	S2		
<i>Desmodium fernaldii</i>	Fernald's Tick-trefoil	S1		
<i>Desmodium laevigatum</i>	Smooth Tick-trefoil	S3		
<i>Desmodium nuttallii</i>	Nuttall's Tick-trefoil	S1?		
<i>Desmodium obtusum</i> ^h	Stiff Tick-trefoil	S1	E	
<i>Desmodium ochroleucum</i>	Cream Tick-trefoil	S1	E	
<i>Desmodium strictum</i>	Pineland Tick-trefoil	S1	E	
<i>Dichantherium oligosanthes</i> var. <i>oligosanthes</i>	Few-flowered Witchgrass	S2S3		
<i>Diphasiastrum tristachyum</i>	Deep-root Clubmoss	S3		
<i>Drosera rotundifolia</i>	Roundleaf Sundew	S3		
<i>Elatine americana</i>	American Waterwort	SU		
<i>Elatine minima</i>	Small Waterwort	S1?		
<i>Eleocharis albida</i>	White Spikerush	S2S3		
<i>Eleocharis erythropoda</i>	Bald Spikerush	SU		

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<i>Eleocharis melanocarpa</i>	Black-fruit Spikerush	S1	E	
<i>Eleocharis robbinsii</i>	Robbins' Spikerush	S1	E	
<i>Eleocharis tricostata</i>	Three-angle Spikerush	S1	E	
<i>Elephantopus tomentosus</i>	Tobaccoweed	S1S2	PT	
<i>Eriocaulon aquaticum</i>	Seven-angle Pipewort	S1	E	
<i>Eriocaulon parkeri</i>	Parker's Pipewort	S2	T	
<i>Eupatorium leucolepis</i>	White-bracted Thoroughwort	S2S3	T	
<i>Eurybia spectabilis</i>	Low Showy Aster	S1	E	
<i>Fuirena pumila</i>	Dwarf Umbrella-sedge	S2S3		
<i>Galactia volubilis</i>	Downy Milkpea	S3		
<i>Geum laciniatum</i>	Rough Avens	S3		
<i>Helonias bullata</i>	Swamp Pink	S2	E	LT
<i>Hemianthus micranthemoides</i> ^h	Nuttall's Micranthemum	SX	X	
<i>Hypericum adpressum</i>	Creeping St. John's-wort	S1	E	
<i>Hypericum denticulatum</i>	Coppery St. John's-wort	S2	T	
<i>Hypericum gymnanthum</i>	Clasping-leaf St. John's-wort	S3		
<i>Iris prismatica</i>	Slender Blueflag	S2	E	
<i>Isoetes engelmannii</i>	Engelmann's Quillwort	S3		
<i>Isoetes riparia</i>	Riverbank Quillwort	SU		
<i>Juglans cinerea</i> ^l	Butternut	S2S3		
<i>Juncus pelocarpus</i>	Brown-fruit Rush	S1	E	
<i>Lachnanthes caroliniana</i>	Carolina Redroot	S1	E	
<i>Leersia lenticularis</i>	Catchfly Cutgrass	S1	E	
<i>Lespedeza stuevei</i>	Silky Lespedeza	S3		
<i>Limnobiium spongia</i>	American Frog's-bit	S1	E	
<i>Lobelia canbyi</i>	Canby's Lobelia	S2	E	
<i>Lobelia elongate</i>	Elongated Lobelia	S3		
<i>Lupinus perennis</i>	Sundial Lupine	S2	T	
<i>Lygodium palmatum</i>	Climbing Fern	S2	T	
<i>Lysimachia hybrida</i>	Lowland Loosestrife	S2	T	
<i>Matelea carolinensis</i>	Carolina Anglepod	S2S3	T	
<i>Myriophyllum tenellum</i> ^h	Slender Water-milfoil	SH	X	
<i>Nymphoides aquatica</i>	Big Floatingheart	S1	E	
<i>Nymphoides cordata</i>	Little Floatingheart	S1	E	
<i>Oldenlandia uniflora</i>	Clustered Bluets	S3		
<i>Panicum hemitomon</i>	Maidencane	S3		
<i>Pedicularis lanceolata</i>	Swamp Lousewort	S1	E	
<i>Persicaria robustior</i> ^h	Stout Smartweed	SU		
<i>Persicaria setacea</i>	Swamp Smartweed	SU		
<i>Pilea fontana</i>	Springs Clearweed	S3		
<i>Platanthera cristata</i>	Crested Yellow Orchid	S3		
<i>Pogonia ophioglossoides</i>	Rose Pogonia	S3		
<i>Potamogeton perfoliatus</i>	Claspingleaf Pondweed	S3		
<i>Pycnanthemum verticillatum</i>	Whorled Mountainmint	S2	T	

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<i>Rhynchosia tomentosa</i>	Hairy Snoutbean	S2	T	
<i>Rhynchospora cephalantha</i>	Capitate Beakrush	S1	E	
<i>Rhynchospora harperi</i>	Harper Beakrush	S1	E	
<i>Rhynchospora inundata</i>	Drowned Hornedrush	S1	E	
<i>Rhynchospora nitens</i>	Short-beaked Baldrush	S1	E	
<i>Rhynchospora recognita</i>	Cymose Beakrush	S2		
<i>Rhynchospora scirpoides</i>	Long-beaked Baldrush	S2	T	
<i>Rhynchospora torreyana</i>	Torrey's Beakrush	S2	T	
<i>Sabatia campanulata</i>	Slender Marsh Pink	S1	E	
<i>Sabatia difformis</i>	Two-formed Pink	S1	E	
<i>Sabatia dodecandra</i>	Large Marsh Pink	S3		
<i>Saccharum contortum</i>	Bent-awn Plume Grass	S3S4		
<i>Sagittaria graminea</i>	Grassleaf Arrowhead	SU		
<i>Sagittaria spatulata</i>	Spongy Arrowhead	S2		
<i>Sarracenia purpurea</i>	Northern Pitcherplant	S2	T	
<i>Sceptridium oneidense</i> ^h	Blunt-lobe Grapefern	S1	E	
<i>Schoenoplectus novae-angliae</i> [?]	Salt-marsh Bulrush	S2		
<i>Schoenoplectus subterminalis</i>	Water Bulrush	S1	E	
<i>Scleria reticularis</i>	Reticulated Nutrush	S2S3		
<i>Scleria triglomerata</i>	Whip Nutrush	S3		
<i>Sclerolepis uniflora</i>	One-flower Sclerolepis	S2	T	
<i>Sisyrinchium arenicola</i>	Sandyland Blue-eyed Grass	S1	E	
<i>Smilax bona-nox</i>	Saw Greenbrier	S3		
<i>Smilax pseudochina</i>	Long-stalk Greenbrier	S2	T	
<i>Solidago latissimifolia</i>	Elliott's Goldenrod	S3		
<i>Solidago tarda</i>	Coastal Goldenrod	S1		
<i>Sorghastrum elliotii</i>	Long-bristle Indian Grass	S1	E	
<i>Sphenopholis pensylvanica</i>	Swamp Wedgescale	S2	T	
<i>Spiranthes lucida</i> ^h	Shining Ladies'-tresses	S1	E	
<i>Spiranthes odorata</i> ^h	Sweetscent Ladies'-tresses	SH	X	
<i>Sporobolus clandestinus</i>	Rough Dropseed	S2		
<i>Stachys aspera</i>	Gritty Hedge-nettle	S1	E	
<i>Tephrosia spicata</i>	Spiked Hoary-pea	S1S2	E	
<i>Thyrsanthella difformis</i>	Climbing Dogbane	S1	E	
<i>Torreyochloa pallida</i> var. <i>pallida</i>	Pale Mannagrass	S3		
<i>Tridens chapmanii</i>	Chapman's Redtop	S1		
<i>Triglochin striata</i>	Three-ribbed Arrow Grass	S1	E	
<i>Utricularia inflata</i>	Swollen Bladderwort	S2		
<i>Utricularia purpurea</i>	Purple Bladderwort	S1	T	
<i>Utricularia resupinata</i>	Northeastern Bladderwort	S1	E	
<i>Utricularia subulata</i>	Zigzag Bladderwort	S3		
<i>Veratrum virginicum</i>	Virginia Bunchflower	S3		
<i>Xyris fimbriata</i>	Fringed Yellow-eyed-grass	S1	E	

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<i>Xyris smalliana</i>	Small's Yellow-eyed-grass	S1	E	