List of Rare, Threatened, and Endangered Species of Queen Anne's County

November 2021



Larry Hogan, Governor Boyd Rutherford, Lt. Governor Jeannie Haddaway-Riccio, Secretary



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.

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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 grank, 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: <u>dnr.maryland.gov/wildlife/Pages/plants_wildlife/rte_reportinginst.aspx</u>

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} ^I	Record for the county is the result of an introduction.

Definitions of qualifiers used in the county distribution of species.

SCIENTIFIC NAME	COMMON NAME	STATE RANK	STATE STATUS	FEDERAL STATUS
Animals				
Acantharchus pomotis	Mud Sunfish	S3		
Alasmidonta heterodon	Dwarf Wedgemussel	S1	E	LE
Alasmidonta undulata	Triangle Floater	S1S2	т	
Ambystoma tigrinum	Eastern Tiger Salamander	S1	E	
Asio flammeus	Short-eared Owl	S1B	E	
Calopteryx dimidiata	Sparkling Jewelwing	S2		
Dermochelys coriacea	Leatherback Sea Turtle	S1N	E	LE
Dryophytes gratiosus	Barking Treefrog	S1	E	
Elliptio lanceolata	Yellow Lance	S1	т	LT
Enallagma weewa	Blackwater Bluet	S2		
Etheostoma fusiforme	Swamp Darter	S3		
Fundulus luciae	Spotfin Killifish	SU		
Haliaeetus leucocephalus	Bald Eagle	S3S4		
Lampsilis radiata	Eastern Lampmussel	SU		
Lithobates virgatipes	Carpenter Frog	S3		
Lophodytes cucullatus	Hooded Merganser	S3B		
Notropis chalybaeus	Ironcolor Shiner	S1	Е	
Phagocata virilis	A Planarian	S1		
Pituophis melanoleucus	Northern Pinesnake	SH		
Sciurus niger cinereus	Delmarva Fox Squirrel	S1	I.	
Stenogomphurus rogersi	Sable Clubtail	S2	I.	
Sternula antillarum	Least Tern	S2B	т	
Strophitus undulatus	Creeper	S2S3	I.	
Stygobromus tenuis tenuis	Slender Amphipod	SU		
Plants				
Ammannia latifolia	Koehne Ammannia	S2		
Antennaria solitaria	Single-head Pussytoes	S2	т	
Asclepias verticillata ^h	Whorled Milkweed	S3		
Bidens trichosperma	Tickseed Sunflower	S3S4		
Boltonia asteroides var. glastifolia	Aster-like Boltonia	S1	E	
Calopogon tuberosus ^h	Tuberous Grass-pink	S1	E	
Carex barrattii	Barratt's Sedge	S3		
Carex bullata	Button Sedge	S3		
Carex gigantea	Giant Sedge	S3		
Carex lupuliformis	False Hop Sedge	S2		
Castanea dentata	American Chestnut	S2S3		
Ceratophyllum echinatum	Prickly Hornwort	S2?		
Coelorachis rugosa	Wrinkled Jointgrass	S1	E	
Coreopsis rosea	Rose Coreopsis	S1	E	
Cuscuta coryli ^h	Hazel Dodder	S1		

SCIENTIFIC NAME	COMMON NAME	STATE RANK	STATE FEDERAL STATUS STATUS
Cuscuta indecora ^h	Bigseed Dodder	S2?	
Cyperus hystricinus ^h	Flatsedge	S2	
Dryopteris celsa	Log Fern	S3	
Dryopteris clintoniana	Clinton's Woodfern	S1	E
Eleocharis albida ^h	White Spikerush	S2S3	
Eleocharis melanocarpa	Black-fruit Spikerush	S1	E
Eleocharis rostellata	Beaked Spikerush	S2?	
Eryngium yuccifolium ¹	Rattlesnake-master	SH	Х
Fimbristylis perpusilla	Harper's Fimbristylis	S2	E
Fraxinus nigra	Black Ash	S 3	
Glyceria acutiflora	Sharp-scaled Mannagrass	S1	E
Heracleum maximum	Cow-parsnip	S3	
Hottonia inflata	Featherfoil	S1	E
Hypericum adpressum	Creeping St. John's-wort	S1	E
llex decidua	Deciduous Holly	S2	
<i>Iris virginica</i> ^h	Virginia Blueflag	S3	
Isoëtes riparia ^h	Riverbank Quillwort	SU	
Linum intercursum ^h	Sandplain Flax	S2	Т
Liparis liliifolia	Large Twayblade	S 3	
Lysimachia hybrida	Lowland Loosestrife	S2	Т
Lysimachia lanceolata	Lanceleaf Loosestrife	S 3	
Lysimachia maritima ^h	Sea Milkwort	SH	Х
Matelea carolinensis ^h	Carolina Anglepod	S2S3	E (PT)
Myosotis macrosperma	Large-seed Forget-me-not	S3S4	
Oldenlandia uniflora	Clustered Bluets	S 3	
Oxydendrum arboreum ^h	Sourwood	S1	E
Panicum hemitomon	Maidencane	S 3	
Panicum philadelphicum ^h	Philadelphia Panicgrass	SU	
Paspalum dissectum	Walter's Paspalum	S2	Т
Pogonia ophioglossoides ^h	Rose Pogonia	S 3	
Potamogeton perfoliatus	Claspingleaf Pondweed	S 3	
Potamogeton pusillus	Slender Pondweed	S2S4	
Pycnanthemum verticillatum	Whorled Mountainmint	S2	Т
Pycnanthemum virginianum ^h	Virginia Mountainmint	S2	
Quercus macrocarpa ¹	Bur Oak	S1S2	
Ranunculus ambigens ^h	Water-plantain Spearwort	S1	
Sagittaria engelmanniana	Engelmann's Arrowhead	S2	Т
Sagittaria graminea	Grassleaf Arrowhead	SU	
Sagittaria rigida	Sessile-fruit Arrowhead	S1	E
Scleria reticularis	Reticulated Nutrush	S2S3	-
Sclerolepis uniflora	One-flower Sclerolepis	S2SS S2	т
Sporobolus clandestinus ^h	Rough Dropseed	52 S2	I
Stachys hyssopifolia ^h	Hyssopleaf Hedge-nettle	52 S1	
Tiedemannia canbyi	Canby's Dropwort	S1	E LE
neuemanina canbyl		51	

SCIENTIFIC NAME	COMMON NAME	STATE RANK	STATE STATUS	FEDERAL STATUS
Torreyochloa pallida var. pallida	Pale Mannagrass	S 3		
Triphora trianthophoros	Nodding Pogonia	S1	Е	
Utricularia inflata ^h	Swollen Bladderwort	S2		