

Flora of the Lake Erie Islands

The following is not meant to represent a complete list of island species, but rather a sampling of trees, shrubs, wildflowers, and grasses which might be found. We've also attempted to define the natural community where you might encounter these species; however, there is quite a bit of overlapping and variety between the islands.

Sources: Resources of the Lake Erie Islands Region," Cooper and Herdendorf, Center for Lake Erie Research, 1977; "Flora of the Lake Erie Islands," Stuckey and Duncan, Ohio Biological Survey, 1977; USDA, ARS, National Genetic Resources Program, Germplasm Resources Information Network (GRIN) [Online Database], National Germplasm Resources Laboratory, Beltsville, Maryland. URL: http://www.ars-grin.gov/cgi-bin/npgs/html/tax_search.pl (retrieved July 2009); Interagency Taxonomic Information System (ITIS) [Online Database], White House Subcommittee on Biodiversity and Ecosystem Dynamics, Smithsonian Institution, Washington, DC. URL: <http://www.itis.gov> (retrieved July 2009)

		Island Cliffs	Alvar Communities on Limestone Outcroppings	Wetlands and Ponds	Nearshore Submerged Areas	Wooded Areas	Prairies, Fields, Disturbed Areas	Shorelines, Sand or Rock
	* Non-native							
Box-elder	<i>Acer negundo</i>					x		
Silver Maple	<i>Acer saccharinum</i>							
Sugar Maple	<i>Acer saccharum</i>					X		
Yarrow	<i>Achillea millefolium</i>		X					
Ohio Buckeye	<i>Aesculus glabra</i>					X		
Garlic Mustard *	<i>Alliaria petiolata</i>					X	X	
Nodding Wild Onion	<i>Allium cernuum</i>	X	X				X	
Wild Leek/Ramps	<i>Allium tricoccum</i>					X		
Big Bluestem	<i>Andropogon gerardii</i>	X	X					
Canada Anemone	<i>Anemone canadensis</i>				X			
Thimbleweed	<i>Anemone virginiana</i>					X		
Columbine	<i>Aquilegia canadensis</i>	X	X					
Smooth Rock Cress	<i>Arabis laevigata</i>	X				X		
Southern Hairy Rockcress *	<i>Arabis hirsuta</i>	X	X					
Jack in the Pulpit	<i>Arisaema triphyllum</i>					X		
Short's Aster	<i>Aster shortii</i>		X			X		
Mosses	Bryophytes		X		X			
American Sea Rocket	<i>Cakile edentula</i>							X
Wild Hyacinth	<i>Camassia scilloides</i>					X		
Harebell	<i>Campanula rotundifolia</i>	X						
Pink Spring/Purple Cress *	<i>Cardamine douglasii</i>				X			
Bristle-leaved Sedge/Longhair Sedge	<i>Carex comosa</i>		X					
Frank's Sedge	<i>Carex frankii</i>					X		
Meadow Sedge	<i>Carex granularis</i>		X		X			
Shagbark Hickory	<i>Carya ovata</i>					X		
Hackberry	<i>Celtis occidentalis</i>	X	X			X		
Coontail/Common Hornwort	<i>Ceratophyllum demersum</i>			X	X			
Enchanter's Nightshade	<i>Circaea lutetiana</i>					X		
Spring Beauty	<i>Claytonia virginica</i>					X		
Silky Dogwood	<i>Cornus amomum</i>		X					
Rough-leaved Dogwood	<i>Cornus drummondii</i>		X			X	X	
Cut-Leaved Toothwort *	<i>Cardamine concatenata</i>					X		
Orchard Grass *	<i>Dactylis glomerata</i>						X	

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Dutchman's Breeches	<i>Dicentra cucullaria</i>					X		
Indian Strawberry *	<i>Duchesnea indica</i>					X	X	
Bottlebrush Grass	<i>Elymus hystrix</i>					X		
Philadelphia-Daisy	<i>Erigeron philadphicus</i>		X				X	
White Trout-Lily	<i>Erythronium albidum</i>					X		
Yellow Trout-Lily	<i>Erythronium americanum</i>					X		
Bushy Goldenrod/Common Goldentop	<i>Euthamia graminifolia</i>		X					X
Wild Strawberry	<i>Fragaria virginiana</i>		X					
White Ash	<i>Fraxinus americana</i>					X		
Green Ash	<i>Fraxinus pennsylvanica</i>					X		
Blue Ash	<i>Fraxinus quadrangulata</i>					X		
Bedstraw	<i>Galium</i> spp.		X			X		
Herb Robert *	<i>Geranium robertianum</i>		X			X		
White Avens	<i>Geum canadense</i>		X			X		
Honey-Locust	<i>Gleditsia triacanthos</i>					X		
Kentucky Coffeetree	<i>Gymnocladus dioicus</i>					X		
Narrowleaf Bluet	<i>Hedyotis nigricans</i>	X						
Orange Day-Lily *	<i>Hemerocallis fulva</i>						X	
Sharp-Lobe Hepatica	<i>Hepatica nobilis</i>					X		
Dame's Rocket *	<i>Hesperis matronalis</i>					X	X	
Alumroot	<i>Heuchera americana</i>	X	X			X		
Swamp Rose Mallow	<i>Hibiscus moscheutos</i>			X				
Summer Bluet	<i>Houstonia longifolia</i>	X						
Virginia Waterleaf	<i>Hydrophyllum virginianum</i>					X		
Appendaged Waterleaf	<i>Hydrophyllum appendiculatum</i>					X		
St. John's Wort *	<i>Hypericum perforatum</i>						X	
Black Walnut	<i>Juglans nigra</i>					X		
Common Rush	<i>Juncus effusus</i>			X				
Eastern Red-Cedar	<i>Juniperas virginiana</i>	X				X		
Duckweed	<i>Lemna minor</i>			X				
Purple loosestrife *	<i>Lythrum salicaria</i>			X				
Star-flower Solomon's-Seal	<i>Maianthemum stellatum</i>					X		
Solomon's-Plume	<i>Maianthemum racemosum</i>					X		
Liverwort	<i>Marchantia polymorpha</i>		X					
Black Medic *	<i>Medicago lupulina</i>						X	
Virginia Bluebell	<i>Mertensia virginica</i>					X		
Wild Bergamot	<i>Monarda fistulosa</i>		X					
Red Mulberry	<i>Morus rubra</i>		X			X		
Eurasian Water Milfoil *	<i>Myriophyllum spicatum</i>			X	X			

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Water Lotus	<i>Nelumbo lutea</i>			X				
Catnip *	<i>Nepeta cataria</i>						X	
Spatterdock/Yellow Pond-Lily	<i>Nuphar lutea</i>			X				
White Water-Lily	<i>Nymphaea odorata</i>			X				
Evening Primrose	<i>Oenothera biennis</i>							X
Sweet Cicely	<i>Osmorhiza berteroi</i>					X		
Smooth Sweet Cicely	<i>Osmorhiza longistylis</i>					X		
American Hop-Hornbeam/Ironwood	<i>Ostrya virginiana</i>					X		
Yellow Wood-Sorrel	<i>Oxalis stricta</i>					X	X	
Balsam Groundsel	<i>Packera paupercula</i>	X	X					
Woodbine/Virginia-Creeper	<i>Parthenocissus quinquefolia</i>		X					
Cliffbrake	<i>Pellaea</i> spp.	X						
Hairy Beardtongue	<i>Penstemon hirsutus</i>					X		
Blue Phlox/Wild Sweet-William	<i>Phlox divaricata</i>					X		
Common Reed	<i>Phragmites australis</i>			X				
Ninebark	<i>Physocarpus opulifolius</i>	X	X					
Bluegrass *	<i>Poa annua</i>		X					
Mayapple	<i>Podophyllum peltatum</i>					X		
Clammyweed	<i>Polanisia dodecandra</i>							X
Smooth Solomon's-Seal	<i>Polygonatum biflorum</i>					X		
Hairy Solomon's-Seal	<i>Polygonatum pubescens</i>					X		
Water Smartweed	<i>Persicaria amphibia</i>			X				
Pickereel-Weed	<i>Pontederia cordata</i>			X				
Eastern Cottonwood	<i>Populus deltoides</i>		X					
Curly-Leaf Pondweed *	<i>Potamogeton crispus</i>			X	X			
Richardson's Pondweed	<i>Potamogeton richardsonii</i>				X			
Silverweed	<i>Potentilla anserina</i>			X	X			
Self-heal	<i>Prunella vulgaris</i>		X					
Black Cherry	<i>Prunus serotina</i>					X		
Wafer-Ash/Hoptree	<i>Ptelea trifoliata</i>					X		
White Oak	<i>Quercus alba</i>							
Swamp White Oak	<i>Quercus bicolor</i>					X		
Bur Oak	<i>Quercus macrocarpa</i>			X		X		
Chinquapin Oak	<i>Quercus muehlenbergii</i>					X	X	
Red Oak	<i>Quercus rubra</i>					X		
Gray-headed Coneflower	<i>Ratibida pinnata</i>		X					
Fragrant Sumac	<i>Rhus aromatica</i>	X						
Staghorn Sumac	<i>Rhus typhina</i>	X					X	
Black Currant	<i>Ribes americanum</i>							

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Wild Gooseberry	<i>Ribes cynosbati</i>							
Prairie Rose	<i>Rosa arkansana</i>						X	
Smooth Rose	<i>Rosa blanda</i>		X					
Common Blackberry	<i>Rubus allegheniensis</i>		X				X	
Black Raspberry	<i>Rubus occidentalis</i>					X		
Common Arrowhead	<i>Sagittaria</i> spp.			X	X			
Peach-leaf Willow	<i>Salix amygdaloides</i>		X					X
Sandbar Willow	<i>Salix exigua</i>			X				X
Black Willow	<i>Salix nigra</i>					X		
Bloodroot	<i>Sanguinaria canadensis</i>					X		
Hardstem Bulrush	<i>Schoenoplectus acutus</i>			X				
Soft-Stem Bulrush	<i>Schoenoplectus tabernaemontani</i>			X				
Black Bulrush	<i>Scirpus atrovirens</i>			X				
Canadian Goldenrod	<i>Solidago canadensis</i>		X				X	
Johnsongrass *	<i>Sorghum halepense</i>						X	
Bur-Reed	<i>Sparganium eurycarpum</i>			X				
Bladdernut	<i>Staphylea trifolia</i>					X		
Sago Pondweed	<i>Stuckenia pectinata</i>			X	X			
Lilac *	<i>Syringa</i> spp.	X						
Dandelion *	<i>Taraxacum officinale</i>						X	
Lakeside Daisy	<i>Tetraneuris herbacea</i>	X						
Early Meadow-Rue	<i>Thalictrum dioicum</i>					X		
Rue Anemone	<i>Thalictrum thalictroides</i>					X		
Basswood	<i>Tilia americana</i>					X		
Poison-Ivy	<i>Toxicodendron radicans</i>		X			X	X	
Large-flowered Trillium	<i>Trillium grandiflorum</i>					X		
Narrow-Leaf Cattail *	<i>Typha angustifolia</i>			X				
Broadleaf Cattail	<i>Typha latifolia</i>			X				
American Elm	<i>Ulmus Americana</i>					X		
Slippery Elm	<i>Ulmus rubra</i>							
Rock Elm	<i>Ulmus thomasii</i>					X		
Tape-Grass/Eel-Grass	<i>Vallisneria americana</i>				X			
Common Mullein *	<i>Verbascum thapsus</i>						X	X
Common Periwinkle *	<i>Vinca minor</i>					X	X	
Northern Bog/Common Blue Violet	<i>Viola sororia</i>	X	X			X	X	
Downy-Yellow Violet	<i>Viola pubescens</i>					X		
Riverbank Grape	<i>Vitis riparia</i>		X			X		X
Elegant Sunburst Lichen	<i>Xanthoria elegans</i>		X					
Prickly-Ash	<i>Zanthoxylum americanum</i>					X		