COMMON NAME	BOTANICAL NAME	EASILY SOURCED LOCALLY	DUNE	EDGES of DUNE, MARITIME FOREST OR MARSH	MARITIME FOREST
NATIVE TO BALD HEAD ISLAND					
TREES					
American Holly **	*Ilex opaca & its cultivars*	✓			**X**
Cabbage Palmetto/ Sabal Palm (*) (**)	*Sabal palmetto*	✓		**X**	**X**
Carolina Laurel Cherry	*Prunus caroliniana*	✓			**X**
Coastal American Hornbeam / Ironwood	*Carpinus caroliniana var. caroliniana*	✓		**X**	**X**
Dogwood / Flowering Dogwood	*Benthamidia florida / Cornus florida*	✓			**X**
Eastern Red Cedar	*Juniperus virginiana & its cultivars*	✓	**X**		**X**
Live Oak **	*Quercus virginiana*	✓		**X**	**X**
Loblolly Pine	*Pinus taeda*	✓		**X**	**X**
Pignut Hickory	*Carya glabra*	✓		**X**	**X**
Red Bay	*Tamala Persea borbonia*			**X**	**X**
Red Mulberry	*Morus rubra*				**X**
Sand Laurel Oak **	*Quercus hemisphaerica*	✓			**X**
Sand Live Oak (tree-form)	*Quercus geminata*	✓		**X**	
Southern Red Cedar/ Coastal Red Cedar **	*Juniperus silicicola &its cultivars*	✓	**X**	**X**	**X**
Southern Toothache Tree/ Hercules'-club	*Zanthoxylum clava-herculis*		**X**	**X**	
Wax-myrtle (tree-form)	*Morella cerifera / Myrica cerifera*	✓	**X**	**X**	
Wild Olive/ Devilwood (tree-form)	*Cartrema americanum / Osmanthus americanus*	✓		**X**	**X**
Yaupon/ Yaupon Holly** (tree-form)	*Ilex vomitoria & its cultivars*	✓	**X**	**X**	**X**

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Native to BHI	Native to NC	Non-Native	Invasive

COMMON NAME	BOTANICAL NAME	EASILY SOURCED LOCALLY	DUNE	EDGES of DUNE, MARITIME FOREST OR MARSH	MARITIME FOREST
SHRUBS					
Beautyberry/American Beautyberry	*Callicarpa americana*	✓		**X**	**X**
Dune Marsh-elder	*Iva imbricata*		**X**		
Dune Prickly-pear cactus	*Opuntia drummondii*		**X**	**X**	
Dwarf Yaupon	*Ilex vomitoria 'Schillings Dwarf' 'Nana' & 'Taylor's Rudolf'*	✓	**X**	**X**	**X**
Farkleberry / Sparkleberry	*Vaccinium arboreum*	✓		**X**	
Eastern Winged Sumac	*Rhus copallinum var. copallinum*	✓		**X**	
Southern Maritime Marsh-elder	*Iva frutescens var. frutescens*			**X**	
Mound-lily Yucca/Spanish Bayonet*	*Yucca gloriosa*		**X**	**X**	
Prickly-pear cactus	*Opuntia mesacantha spp. mesacantha*	✓	**X**	**X**	
Sand Live Oak (multi-trunk)	*Quercus geminata*	✓	**X**	**X**	
Silverling/ Mullet Bush	*Baccharis halimifolia*	✓		**X**	
Southern Maritime Marsh-elder	*Iva frutescens var. frutescens*			**X**	
Spanish Dagger Yucca	*Yucca aloifolia*		**X**	**X**	
Wax-myrtle	*Morella cerifera / Myrica cerifera*	✓	**X**	**X**	
Weeping Yaupon	*Ilex vomitoria 'Pendula'*	✓	**X**	**X**	**X**
Wild Olive/ Devilwood	*Cartrema americanum / Osmanthus americanus*	✓		**X**	**X**
Yaupon/ Yaupon Holly**	*Ilex vomitoria & its cultivars*	✓	**X**	**X**	**X**
VINES					
Beach Morning-glory*	*Ipomoea imperati*		**X**		
Carolina Jessamine	*Gelsemium sempervirens*	✓		**X**	**X**
Carolina Supplejack	*Berchemia scandens*				**X**

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COMMON NAME	BOTANICAL NAME	EASILY SOURCED LOCALLY	DUNE	EDGES of DUNE, MARITIME FOREST OR MARSH	MARITIME FOREST
Coastal Morning-glory / Tie Vine	*Ipomoea cordatotriloba/ var. cordatotriloba*	✓	X	X	
Coral Honeysuckle	*Lonicera sempervirens & its cultivars*	✓		X	X
Peppervine	*Nekemias arborea / Ampelopsis arborea*			X	X
Saltmarsh Morning-glory	*Ipomoea sagittata*			X	X
Southern Dewberry	*Rubus trivialis*			X	
Swallow-wort / Marsh Cynanchun	*Pattalias paluster*			X	
Yellow Passionflower	*Passiflora lutea*	✓		X	X
ANNUALS, PERENNIALS AND FERNS					
Annual Sand Bean	*Strophostyles helvola*		X	X	
Annual Sea-pink	*Sabatia stellaris*			X	
Beach Blanket-flower	*Gaillardia pulchella var. drummondii*		X	X	
Camphorweed	*Heterotheca subaxillaris*		X	X	
Carolina Sea-lavender	*Limonium carolinianum*			X	
Germander	*Teucrium canadense*			X	X
Creeping Frogfruit/ Turkey-Tangle	*Phyla nodiflora*	✓		X	
Dune Blue Curls *	*Trichostema nesophilum/ Trichostema sp.#1*		X	X	
Eastern Horsemint	*Monarda punctata var. punctata*	✓		X	
Ebony Spleenwort Fern	*Asplenium platyneuron*	✓		X	X
Elephant's foot	*Elephantopus sp.*			X	X
Northern Seaside Spurge / Northern Sandmat	*Euphorbia polygonifolia*		X	X	
Partridge-berry	*Mitchella repens*	✓		X	X
Perennial Salt-marsh Aster	*Symphyotrichum tenuifolium*			X	
Robin's-plantain	*Erigeron pulchellus*			X	X

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COMMON NAME	BOTANICAL NAME	EASILY SOURCED LOCALLY	DUNE	EDGES of DUNE, MARITIME FOREST OR MARSH	MARITIME FOREST
Samphire/Glasswort	*Salicornia virginica*			X	
Seabeach Amaranth *	*Amaranthus pumilus*		X		
Silverleaf Croton/ Beach-tea	*Croton punctatus*		X	X	
Silver Seaside Oxeye	*Borrichia frutescens*			X	
Southern Seaside Goldenrod	*Solidago mexicana*	✓	X	X	
Southern Seaside Spurge/Dixie Sandmat *	*Euphorbia bombensis*		X	X	
St. Andrew's Cross	*Hypericum hypericoides*			X	
GRASSES, SEDGES AND RUSHES					
Bitter Seabeach Grass	*Panicum amarum & its cultivars*	✓	X	X	
Black Needle Rush	*Juncus roemerianus*			X	
Dune Hair Grass / Sweet Grass	*Muhlenbergia sericea*	✓	X	X	
Elliott's Lovegrass	*Eragrostis elliottii*	✓		X	
Hairgrass/ Purple Muhly	*Muhlenbergia capillaris*	✓	X	X	
Maritime Bushy Bluestem	*Andropogon tenuispatheus*	✓		X	
Narrowleaf Whitetop Sedge / Starrush	*Rhynchospora colorata*	✓		X	
Saltmarsh Cordgrass / Smooth Cordgrass	*Spartina alterniflora*	✓		X	
Saltmarsh Wild-rye	*Elymus halophilus/ E.virginicus var. halophilus*	✓		X	X
Sea Oats **	*Uniola paniculata*	✓	X		
Seaside Little Bluestem	*Schizachyrium littorale*	✓	X	X	
Small Saltmeadow Cordgrass/Salt Hay	*Spartina patens*			X	
Two-flower Melic	*Melica mutica*			X	X
Woods-grass / Basket-grass*	*Oplismenus setarius*			X	X

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COMMON NAME	BOTANICAL NAME	EASILY SOURCED LOCALLY	DUNE	EDGES of DUNE, MARITIME FOREST OR MARSH	MARITIME FOREST
NATIVE TO NORTH CAROLINA (Not native to BHI)					
TREES					
American Persimmon	*Diospyros virginiana*				**X**
Chickasaw Plum	*Prunus angustifolia*				**X**
Eastern Red Maple	*Acer rubrum var. rubrum*	✓			**X**
Eastern Redbud	*Cercis canadensis & its cultivars*				**X**
Fringe-tree	*Chionanthus virginicus*				**X**
Southern Magnolia	*Magnolia grandiflora & its cultivars*				**X**
Sweet Bay Magnolia	*Magnolia virginiana & its cultivars*				**X**
Water Oak	*Quercus nigra*				**X**
Wild Black Cherry	*Prunus serotina*				**X**
SHRUBS					
Coastal Sweet-Pepperbush / Summersweet	*Clethra alnifolia*			**X**	
Curlyleaf Yucca / Adam's Needle	*Yucca filamentosa*		**X**	**X**	**X**
Dwarf Palmetto	*Sabal minor*	✓		**X**	**X**
Southern Black Haw	*Viburnum rufidulum*				**X**
Southern Wild Raisin/ Possumhaw	*Viburnum nudum*			**X**	**X**
Sweet-shrub / Carolina Allspice	*Calycanthus floridus*				**X**
Sweetspire/ Virginia Willow	*Itea virginica*			**X**	**X**
VINES					
Cross-vine	*Bignonia capreolata& its cultivars*	✓		**X**	
Maypops / Purple Passionflower	*Passiflora incarnata*	✓		**X**	

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Native to BHI	Native to NC	Non-Native	Invasive

COMMON NAME	BOTANICAL NAME	EASILY SOURCED LOCALLY	DUNE	EDGES of DUNE, MARITIME FOREST OR MARSH	MARITIME FOREST
ANNUALS PERENNIALS AND FERNS					
Coral Bean / Cardinal-spear	*Erythrina herbacea*			**X**	**X**
Black-eyed Susan	*Rudbeckia hirta*			**X**	
Eastern Butterflyweed	*Asclepias tuberosa var. tuberosa*			**X**	
Seashore-mallow	*Kosteletzkya pentacarpos*			**X**	
GRASSES, SEDGES AND RUSHES					
American Beachgrass **	*Calamagrostis breviligulata /Ammophila breviligulata*	✓	**X**		
Bottlebrush Grass	*Elymus hystrix*			**X**	**X**
Broomsedge	*Andropogon virginicus var. virginicus*	✓		**X**	
Eastern Wild-rye	*Elymus virginicus*			**X**	
Little Bluestem	*Schizachyrium scoparium & its cultivars*			**X**	
Purple Lovegrass	*Eragrostis spectabilis*	✓		**X**	
Soft Rush	*Juncus effusus*			**X**	
Switchgrass	*Panicum virgatum var. virgatum & its cultivars*	✓		**X**	
NON-NATIVE PLANTS (Not native to BHI or North Carolina)					
TREES					
California Fan Palm	*Washingtonia filifera*			**X**	
Canary Date Palm	*Phoenix canariensis*			**X**	
Edible Fig	*Ficus carica*			**X**	
Needle Palm	*Rhapidophyllum hystrix*			**X**	
Windmill Palm	*Trachycarpus fortunei*			**X**	
SHRUBS					
Chinese Fringe Flower	*Loropetlam chinense*			**X**	

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COMMON NAME	BOTANICAL NAME	EASILY SOURCED LOCALLY	DUNE	EDGES of DUNE, MARITIME FOREST OR MARSH	MARITIME FOREST
Chinese Juniper	*Juniperus chinensis & its cultivars*		**X**	**X**	
Indian Hawthorn	*Rhaphiolepis spp. & its cultivars*		**X**	**X**	
Loquat	*Eriobotrya japonica*			**X**	
Oleander (Mediterranean native)	*Nerium oleander*			**X**	
Pittosporum	*Pittosporum tobira & its cultivars*			**X**	**X**
Rosemary	*Rosmarinus officinalis*			**X**	
Sago Palm	*Cycas revoluta*			**X**	**X**
VINES					
Confederate Jasmine	*Trachelospermum jasminoides*			**X**	
GRASSES, ANNUALS, PERENNIALS and FERNS					
Blue Wild Indigo	*Baptisia australis*			**X**	
Coreopsis	*Coreopsis lanceolata*			**X**	
Florida Gama Grass / Dwarf Fakahatchee *(While native to Florida, is used in golf course communities along the eastern seaboard)*	*Tripsacum floridanum*			**X**	
East Florida Beach Sunflower (Florida native)	*Helianthus debilis*			**X**	
Gaura	*Gaura lindheimeri*			**X**	
Japanese Holly Fern	*Crytomium falcatum*				**X**
Lantana (Central & South America native)	*Lantana camara*			**X**	
Mexican Bush Sage	*Salvia leucantha*			**X**	
Plains Coreopsis / Calliopsis (Midwest native)	*Coreopsis tinctoria var. tinctoria*			**X**	
Prairie Dropseed	*Sporobolus heterolepsis*			**X**	
Russian Sage	*Perovskia atriplicifolia*			**X**	

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COMMON NAME	BOTANICAL NAME	EASILY SOURCED LOCALLY	DUNE	EDGES of DUNE, MARITIME FOREST OR MARSH	MARITIME FOREST
Silverleaf Sunflower (Texas native)	*Helianthus argophyllus*			**X**	
Weeping Love Grass (Southern Africa native)	*Eragrostis curvula*			**X**	
INVASIVE NON-NATIVE "DON'T PLANT ME!"					
TREES					
Callery Pear/ Bradford Pear, etc.	*Pyrus calleryana & its cultivars*				
Chinaberry tree	*Melia azedarach*				
Chinese Tallow tree / Popcorn tree	*Triadica sebifera*				
Mimosa/ Silk Tree	*Albizia julibrissin*				
Princess Tree	*Paulownia tomentosa*				
Tree of Heaven	*Ailanthus altissima*				
White Mulberry	*Morus alba*				
White Poplar	*Populus alba*				
SHRUBS					
Amur Honeysuckle	*Lonicera maackii*				
Autumn Olive	*Elaeagnus umbellata*				
Burning Bush	*Euonymus alata*				
Butterfly bush	*Buddleia davidii & its cultivars*				
Chinese Privet	*Ligustrum sinense & its cultivars*				
Fragrant Honeysuckle	*Lonicera fragrantissima*				
Hardy Orange / Wild Orange	*Poncirus trifoliata*				
Japanese Barberry	*Berberis thunbergii & its cultivars*				
Japanese Privet	*Ligustrum japonicum & its cultivars*				
Japanese Spiraea	*Spiraea japonica & its cultivars*				
Leatherleaf Mahonia	*Mahonia bealei & its cultivars*				
Morrow Honeysuckle	*Lonicera morrowii*				

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COMMON NAME	BOTANICAL NAME	EASILY SOURCED LOCALLY	DUNE	EDGES of DUNE, MARITIME FOREST OR MARSH	MARITIME FOREST
Multiflora Rose	*Rosa multiflora*				
Nandina (Asia native)	*Nandina domestica & its cultivars*				
Russian Olive	*Elaeagnus angustifolia*				
Salt-cedar	*Tamarix spp.*				
Thorny-olive	*Elaeagnus pungens*				
VINES					
Beach Vitex	*Vitex rotundifolia*				
Chinese Wisteria	*Wisteria sinensis & its cultivars*				
Chocolate Vine	*Akebia quinata*				
English Ivy	*Hedera helix & its cultivars*				
Japanese Honeysuckle	*Lonicera japonica & its cultivars*				
Japanese Wisteria	*Wisteria floribunda & its cultivars*				
Kudzu	*Pueraria montana*				
Mile-a-minute Vine	*Persicaria perfoliata*				
Oriental Bittersweet	*Celastrus orbiculatus*				
Porcelain-berry	*Ampelopsis brevipedunculata & its cultivars*				
Sweet Autumn Clematis (Asia native)	*Clematis terniflora*				
Wintercreeper	*Euonymus fortunei & its cultivars*				
ANNUALS PERENNIALS and FERNS					
Bicolor Lespedeza	*Lespedeza bicolor*				
Common Chickweed	*SteIlia media*				
Gill-over-the-ground/ Ground Ivy	*Glechoma hederacea*				
Henbit	*Lamium purpureum*				
Hydrilla	*Hydrilla verticillata*				
Ivyleaf Speedwell	*Veronica hederifolia*				

COMMON NAME	BOTANICAL NAME	EASILY SOURCED LOCALLY	DUNE	EDGES of DUNE, MARITIME FOREST OR MARSH	MARITIME FOREST
Japanese Knotweed	*Polygonum cuspidatum*				
Parrotfeather	*Myriophyllum aquaticum*				
Purple Loosestrife	*Lythrum salicaria*				
Sericea Lespedeza / Chinese bushclover	*Lespedeza cuneata*				
Water-hyacinth	*Eichhornia crassipes*				
Yellow Flag Iris	*Iris pseudoacrous*				
GRASSES, SEDGES AND RUSHES					
Bamboo Running/Exotic	*Phyllostachys spp.*				
Chinese Silver Grass / Maiden Grass	*Miscanthus sinensis & its cultivars*				
Common Reed	*Phragmites australis spp. australis*				
Japanese Stilt-grass	*Microstegium vimineum*				
Johnson Grass	*Sorghum halepense*				
Pampas Grass (South America native)	*Cortaderia selloana or Cortaderia jubata*				
Torpedograss	*Panicum repens*				
Wavyleaf Basketgrass	*Oplismenus hirtellus ssp. Undulatifolius*				
GROUND COVER					
Bigleaf Periwinkle	*Vinca major & its cultivars*				
Common Periwinkle	*Vinca minor & its cultivars*				

Source of Plant information:

The native plant botanical and common names used in this document are based upon the work of Alan S. Weakley of the University of North Carolina Herbarium (NCU), North Carolina Botanical Garden and University of North Carolina at Chapel Hill. His document is titled "Flora of the Southeastern United States", 2022 Edition, and is available at http://www.herbarium.unc.edu under "Floras, Apps & Field Guides".

References for plants identified as native to Bald Head Island:

Curation (volunteer) of BHA Plant List: Susan Andrews, M.S. Botany, Univ. of Maryland, and BHI homeowner.

LeBlond, R.J. 1995. "Inventory of the Natural Areas and Rare Species of Brunswick County, North Carolina." N.C. Natural Heritage Program, DPR, DEHNR, Raleigh.

Mayes, C. H. 1984. "The Flora of Smith Island, Brunswick County, North Carolina." M.S. Thesis, University of North Carolina-Wilmington.

VegBank Website - www.vegbank.org (search on Bald Head Island, plots used 1988, 2005, and 2009