

**Vascular Plant Species Checklist,
Bodie Island,
Cape Hatteras National Seashore,
North Carolina**

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In order to make data and results from managerial studies more easily and quickly available to interested scientists, the U.S. National Park Service Cooperative Park Studies Unit at the Institute of Ecology (University of Georgia) has initiated a numbered *Technical Report* series. This series produces limited printings of data matrices, bibliographies, review papers and scientific project reports which concern U.S. national parks and park-related problems. The reports are from various sources, not all federally funded. Reports are also of two types: Those intended to supply scientific information, and those reporting the results of resources management activities. The reports are not intended to determine park policy, but rather to distribute information to interested scientists and managers.

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Introduction and methods

Several studies of the Outer Banks flora have included vegetation descriptions of Bodie Island, and have concentrated on species composition, including Brown (1957), Burke (1961), Cooper (1963) and Gaddy (1985). Several studies, concentrating on dune communities, have investigated changes in vegetation patterns associated with the construction of artificial barrier dunes, including Godfrey and Godfrey (1973) and Schroeder et al. (1976). Adams (1963) provided a thorough description of zonation among low marsh species, but did not incorporate high marsh or woody species.

A species checklist was compiled using the data from Davison and Bratton (in press), the herbarium of Cape Hatteras National Seashore, and available Outer Banks floristic lists (Brown 1957, Burke 1961, Gaddy 1985). Aside from the transect sampling of Davison and Bratton (in press) additional collections were made on Bodie Island during 1984-85. A specimen of each species collected was placed in the Cape Hatteras National Seashore herbarium.

The following document includes three versions of a consolidated species checklist for Bodie Island from the US National Park Service boundary at South Nagshead to the southern tip of the island. Some species collected by previous investigators were not relocated during 1984-85, since no effort was made to verify continued species presence. Species not relocated are included in this checklist.

The checklist is presented first, alphabetically by genus and species, second, by family and third, by principal habitat. The nomenclature follow Radford et al. (1968).

**Bodie Island,
Cape Hatteras National Seashore,
vascular plant checklist,
arranged in alphabetical order
by genus and species**

Bodie Island Plant List (arranged in alphabetical order by scientific name)

Latin Name	Common Name	Family Name
<i>Acer rubrum</i> L.	Red Maple	ACERACEAE
<i>Achillea millefolium</i> L.	Yarrow	ASTERACEAE
<i>Agalinis maritima</i> (Raf.) Raf.	Seaside Gerardia	SCROPHULARIACEAE
<i>Agalinis purpurea</i> (L.) Pennell	Gerardia	SCROPHULARIACEAE
<i>Allium canadense</i> var. <i>canadense</i> L.	Wild Onion	LILIACEAE
<i>Alnus serrulata</i> (Aiton) Willd.	Tag Alder	BETULACEAE
<i>Amaranthus cannabinus</i> (L.) J.D. Sauer	Water-hemp	AMARANTHACEAE
<i>Ambrosia artemisiifolia</i> L.	Ragweed	ASTERACEAE
<i>Amelanchier canadensis</i> L.	Serviceberry	ROSACEAE
<i>Amelanchier obovalis</i> (Michaux) Ashe	Shadbush	ROSACEAE
<i>Ammannia teres</i> Raf.	Ammania	LYTHRACEAE
<i>Ammophila breviligulata</i> Fernald	American Beach Grass	POACEAE
<i>Andropogon elliottii</i> Chapman	Beard Grass	POACEAE
<i>Andropogon virginicus</i>	Broom Sedge	POACEAE
var. <i>abbreviatus</i> (Hack) Fern & Grise		
<i>Andropogon virginicus</i> L.	Broom Sedge	POACEAE
<i>Apocynum cannabinum</i> L.	Indian Hemp	APOCYNACEAE
<i>Aristida virgata</i> Trinius	Three-awned Grass	POACEAE
<i>Aster squarrosus</i> Walter	Aster	ASTERACEAE
<i>Aster subulatus</i> Michaux	Blue Aster	ASTERACEAE
<i>Aster tenuifolius</i> L.	Saltmarsh Aster	ASTERACEAE
<i>Atriplex patula</i> L.	Orach	CHENOPODIACEAE
<i>Baccharis halimifolia</i> L.	Silverling	ASTERACEAE
<i>Bacopa monnieri</i> (L.) Pennell	Bacopa	SCROPHULARIACEAE
<i>Boehmeria cylindrica</i> (L.) Swartz	False Nettle	URTICACEAE
<i>Borrichia frutescens</i> (L.) DC.	Sea Ox-eye	ASTERACEAE
<i>Briza minor</i> L.	Quaking Grass	POACEAE
<i>Bromus japonicus</i> Thunberg	Japanese Chess	POACEAE
<i>Bulbostylis capillaris</i> (L.) Clarke	Sandhill Sedge	CYPERACEAE
<i>Cakile edentula</i> (Bigelow) Hooker	Sea Rocket	BRASSICACEAE
<i>Cardamine hirsuta</i> L.	Bitter Cress	BRASSICACEAE
<i>Carduus spinosissimus</i> Walter	Yellow Thistle	ASTERACEAE
<i>Carex alata</i> Torrey	Winged Sedge	CYPERACEAE
<i>Carex kobomugi</i> Ohwi	Exotic Sedge	CYPERACEAE
<i>Cassia nictitans</i> L.	Wild Sensitive Plant	FABACEAE
<i>Cenchrus tribuloides</i> L.	Sand Spurs	POACEAE
<i>Centella asiatica</i> (L.) Urban	Chinamans Hat	APIACEAE
<i>Centrosema virginianum</i> (L.) Benth	Butterfly Pea	FABACEAE
<i>Cerastium holosteoides</i>	Chickweed	CARYOPHYLLACEAE
var. <i>vulgare</i> (Hartman) Hylander		
<i>Chara</i> sp.	Alga	ALGAE
<i>Chimaphila maculata</i> (L.) Pursh.	Spotted Wintergreen	ERICACEAE
<i>Cicuta maculata</i> L.	Water Hemlock	APIACEAE
<i>Cladium jamaicense</i> Crantz	Sawgrass	CYPERACEAE
<i>Croton glandulosus</i>	Croton	EUPHORBIACEAE
var. <i>septentrionalis</i> Muell-Arg		
<i>Cynanchum palustre</i> (Pursh.) Heller	Climbing Milkweed	ASCLEPIADACEAE
<i>Cynodon dactylon</i> (L.) Persoon	Bermuda Grass	POACEAE
<i>Cyperus filicinus</i> Vahl.	Flatsedge	CYPERACEAE
<i>Cyperus filiculmis</i> Vahl.	Flatsedge	CYPERACEAE
<i>Cyperus globulosus</i> Aublet	Round-headed Flatsedge	CYPERACEAE

<i>Cyperus grayi</i> Torrey	Flatsedge	CYPERACEAE
<i>Cyperus odoratus</i> L.	Fragrant Flatsedge	CYPERACEAE
<i>Cyperus polystachyos</i> var. <i>texensis</i> (Torrey) Fernald	Saltmarsh Flatsedge	CYPERACEAE
<i>Cyperus retrorsus</i> Chapman	Flatsedge	CYPERACEAE
<i>Cyperus rotundus</i> L.	Flatsedge	CYPERACEAE
<i>Cyperus strigosus</i> L.	Flatsedge	CYPERACEAE
<i>Desmodium strictum</i> (Pursh.) DC.	Beggar's Ticks	FABACEAE
<i>Dichondra carolinensis</i> Michaux	Ponyfoot	CONVOLVULACEAE
<i>Dichromena colorata</i> (L.) Hitchcock	Flowering Sedge	CYPERACEAE
<i>Digitaria sanguinalis</i> (L.) Scopoli	Crab Grass	POACEAE
<i>Diodia teres</i> Walter	Poor-joe	RUBIACEAE
<i>Distichlis spicata</i> (L.) Greene	Salt Grass	POACEAE
<i>Echinochloa walteri</i> (Pursh.) Heller	Barnyard Grass	POACEAE
<i>Eleocharis albida</i> Torrey	White-seeded Spikerush	CYPERACEAE
<i>Eleocharis halophila</i> Fernald & Brack	Saltmarsh Spikerush	CYPERACEAE
<i>Eleocharis obtusa</i> (Willd.) Shultz	Obtuse Spikerush	CYPERACEAE
<i>Eleocharis parvula</i> (R. & S.) Link	Pond Spikerush	CYPERACEAE
<i>Eleocharis rostellata</i> Torrey	Salt-meadow Spikerush	CYPERACEAE
<i>Eleocharis tuberculosa</i> (Michaux) R. & S.	Tuberled Spikerush	CYPERACEAE
<i>Eleusine indica</i> (L.) Greene	Goose Grass	POACEAE
<i>Elymus virginicus</i> L.	Wild Rye	POACEAE
<i>Eragrostis refracta</i> (Muhl.) Scribner	Love Grass	POACEAE
<i>Eragrostis spectabilis</i> (Pursh.) Steudel	Purple Love Grass	POACEAE
<i>Erianthus alopecuroides</i> (L.) Ell.	Beard Grass	POACEAE
<i>Erigeron canadensis</i> L.	Horseweed	ASTERACEAE
<i>Erigeron quercifolius</i> Lam.	Oak-leaved Fleabane	ASTERACEAE
<i>Erigeron vernus</i> (L.) T. & G.	Summer Fleabane	ASTERACEAE
<i>Eupatorium album</i> L.	White Throughwort	ASTERACEAE
<i>Eupatorium capillifolium</i> (Lam.) Small	Dog-fennel	ASTERACEAE
<i>Eupatorium cuneifolium</i> Willd.	Throughwort	ASTERACEAE
<i>Eupatorium hyssopifolium</i> L.	Hyssop-leaved Throughwort	ASTERACEAE
<i>Eupatorium pilosum</i> Walter	Hairy Throughwort	ASTERACEAE
<i>Eupatorium recurvans</i> Small	Recurved Throughwort	ASTERACEAE
<i>Eupatorium rotundifolium</i> var. <i>rotundiflorum</i> L.	Round-leaved Throughwort	ASTERACEAE
<i>Euphorbia polygonifolia</i> L.	Sand Spurge	EUPHORBIACEAE
<i>Festuca elatior</i> L.	Tall Meadow Fescue	POACEAE
<i>Festuca myuros</i> L.	Annual Fescue	POACEAE
<i>Festuca octoflora</i> Walter	Six-weeks Fescue	POACEAE
<i>Festuca rubra</i> L.	Red Fescue	POACEAE
<i>Festuca sciurea</i> Nuttall	Small Fescue	POACEAE
<i>Fimbristylis spadicea</i> (L.) Vahl.	Saltmarsh Fimbristylis	CYPERACEAE
<i>Fuirena pumila</i> Torrey	Umbrella Grass	CYPERACEAE
<i>Gaillardia pulchella</i> Foug.	Fire Wheels	ASTERACEAE
<i>Galium tinctorium</i> L.	Bedstraw	RUBIACEAE
<i>Gelsemium sempervirens</i> (L.) Aiton f.	Yellow Jesamine	LOGANIACEAE
<i>Geranium carolinianum</i> L.	Cranesbill	GERANIACEAE
<i>Gnaphalium chilense</i> Sprengel	Chinese Everlasting	ASTERACEAE
<i>Gnaphalium obtusifolium</i> L.	Rabbit Tobacco	ASTERACEAE
<i>Gnaphalium purpureum</i> L.	Everlasting	ASTERACEAE
<i>Helenium amarum</i> (Raf.) H. Rock	Bitter-weed	ASTERACEAE
<i>Heterotheca gossypina</i> (Michaux) Shinnars	Interdune Heterotheca	ASTERACEAE
<i>Heterotheca nervosa</i> (Willd.) Shinnars	White-leaved Heterotheca	ASTERACEAE

<i>Heterotheca subaxillaris</i> (Lam.) Brit. & Rush.	<i>Heterotheca</i>	ASTERACEAE
<i>Hibiscus moscheutos</i> spp. <i>moscheutos</i> L.	Marsh Mallow	MALVACEAE
<i>Hieracium gronovii</i> L.	Sandhill Hawkweed	ASTERACEAE
<i>Holcus lanatus</i> L.	Velvet Grass	POACEAE
<i>Hudsonia tomentosa</i> Nuttall	Beach Heather	CISTACEAE
<i>Hydrocotyle bonariensis</i> Lam.	Beach Pennywort	APIACEAE
<i>Hydrocotyle umbellata</i> L.	Marsh Pennywort	APIACEAE
<i>Hydrocotyle verticillata</i> Thunberg	Thicket Pennywort	APIACEAE
<i>Hypericum gentianoides</i> (L.) BSP	Pineweed	HYPERICACEAE
<i>Hypericum hypericoides</i>	St. Andrew's Cross	HYPERICACEAE
<i>Hypochoeris radicata</i> L.	Cat's-ear	ASTERACEAE
<i>Ilex glabra</i> (L.) Gray	Gallberry	AQUIFOLIACEAE
<i>Ilex opaca</i> Aiton	American Holly	AQUIFOLIACEAE
<i>Ilex vomitoria</i> Aiton	Dahoon	AQUIFOLIACEAE
<i>Ipomoea sagittata</i> Cav.	Morning Glory	CONVOLVULACEAE
<i>Iva frutescens</i> L.	Marsh Elder	ASTERACEAE
<i>Iva imbricata</i> Walter	Beach Elder	ASTERACEAE
<i>Juglans nigra</i> L.	Black Walnut	JUGLANDACEAE
<i>Juncus acuminatus</i> Michaux	Acuminate Rush	JUNCACEAE
<i>Juncus biflorus</i> Ell.	Two-flowered Rush	JUNCACEAE
<i>Juncus bufonius</i> L.	Toad Rush	JUNCACEAE
<i>Juncus dichotomus</i> Ell.	Dichotomus Rush	JUNCACEAE
<i>Juncus marginatus</i> Rostk.	Marginate Rush	JUNCACEAE
<i>Juncus roemerianus</i> Scheele	Black Needle Rush	JUNCACEAE
<i>Juncus scirpoides</i> Lam.	Rush	JUNCACEAE
<i>Juncus tenuis</i> Willd.	Path Rush	JUNCACEAE
<i>Juniperus virginiana</i> L.	Red Cedar	CUPRESSACEAE
<i>Kosteletskyia virginica</i> L.	Seashore Mallow	MALVACEAE
<i>Krigia virginica</i> (L.) Willd.	Dwarf Dandelion	ASTERACEAE
<i>Lactuca canadensis</i> L.	Wild Lettuce	ASTERACEAE
<i>Lamium amplexicaule</i> L.	Henbit	LAMIACEAE
<i>Lechea villosa</i> Ell.	Pin-weed	CISTACEAE
<i>Lepidium virginicum</i> L.	Poor-man's Pepper	BRASSICACEAE
<i>Leptochloa fascicularis</i> (Lam.) Gray	Sprangletop	POACEAE
<i>Lespedeza cuneata</i> (Dumont) G. Don	Sericea	FABACEAE
<i>Lespedeza repens</i> (L.) Barton	Lespedeza	FABACEAE
<i>Lilaeopsis carolinensis</i> C. & R.	Carolina Lilaeopsis	APIACEAE
<i>Lilaeopsis chinensis</i> (L.) Kuntze	Chinese Lilaeopsis	APIACEAE
<i>Limonium carolinianum</i> (Walter) Britton	Sea Lavender	PLUMBAGINACEAE
<i>Linaria candensis</i> (L.) Dummont	Toadflax	SCROPHULARIACEAE
<i>Lippia lanceolata</i> Michaux	Lance-leaved Lippia	VERBENACEAE
<i>Lippia nodiflora</i> (L.) Michaux	Lippia	VERBENACEAE
<i>Liquidambar styraciflua</i> L.	Sweetgum	HAMAMELIDACEAE
<i>Lolium multiflorum</i> Lam.	Rye Grass	POACEAE
<i>Lonicera japonica</i> Thunberg	Japanese Honeysuckle	CAPRIFOLIACEAE
<i>Lonicera sempervirens</i> L.	Coral Honeysuckle	CAPRIFOLIACEAE
<i>Ludwigia alternifolia</i> L.	Ludwigia	ONAGRACEAE
<i>Ludwigia maritima</i> Harper	Seaside Ludwigia	ONAGRACEAE
<i>Ludwigia virgata</i> Michaux	Ludwigia	ONAGRACEAE
<i>Lycopodium appressum</i> (Chapman) Loyd & Underwood	Clubmoss	LYCOPODIACEAE
<i>Lythrum lineare</i> L.	Loosestrife	LYTHRACEAE
<i>Magnolia virginiana</i> L.	Sweet Bay	MAGNOLIACEAE

<i>Melothria pendula</i> L.	Wild Cucumber	CUCURBITACEAE
<i>Mikania scandens</i> (L.) Willd.	Climbing Hempweed	ASTERACEAE
<i>Monarda punctata</i> L.	Spotted Beebalm	LAMIACEAE
<i>Muhlenbergia capillaris</i> (Lam.) Trinius	Muhly Grass	POACEAE
<i>Myrica cerifera</i> L.	Wax Myrtle	MYRICACEAE
<i>Myrica pensylvanica</i> Loisel	Bayberry	MYRICACEAE
<i>Nothoscordum bivalve</i> (L.) Britton	Wild Garlic	LILIACEAE
<i>Oenothera fruticosa</i> L.	Sundrops	ONAGRACEAE
<i>Oenothera humifusa</i> Nuttall	Beach Evening Primrose	ONAGRACEAE
<i>Oenothera laciniata</i>	Evening Primrose	ONAGRACEAE
var. <i>grandiflora</i> (Watson) Robinson		
<i>Opuntia drummondii</i> Graham	Prickly Pear	CACTACEAE
<i>Osmunda cinnamomea</i> L.	Cinnamon Fern	OSMUNDACEAE
<i>Osmunda regalis</i>	Royal Fern	OSMUNDACEAE
var. <i>spectabilis</i> (Willd.) Gray		
<i>Oxalis dillenii</i> Jacquin	Sour Grass	OXALIDACEAE
<i>Panicum aciculare</i> Desv.	Panic Grass	POACEAE
<i>Panicum amarulum</i> Hitchcock & Chase	Sandhill Panic Grass	POACEAE
<i>Panicum amarum</i> Ell.	Silver Panic Grass	POACEAE
<i>Panicum lanuginosum</i> Ell.	Panic Grass	POACEAE
<i>Panicum laxiflorum</i> Lam.	Panic Grass	POACEAE
<i>Panicum polyanthes</i> Schultes	Panic Grass	POACEAE
<i>Parietaria floridana</i> Nuttall	Pellitory	URTICACEAE
<i>Paronychia riparia</i> Chapman	Paronychia	CARYOPHYLLACEAE
<i>Parthenocissus quinquefolia</i>	Virginia Creeper	VITACEAE
(L.) Planchon		
<i>Paspalum setaceum</i> Michaux	Paspalum	POACEAE
<i>Paspalum urvillei</i> Steudel	Paspalum	POACEAE
<i>Persea borbonia</i> (L.) Sprengel	Red Bay	LAURACEAE
<i>Phragmites communis</i> Trinius	Common Reed	POACEAE
<i>Physalis viscosa</i>	Ground Cherry	SOLANACEAE
ssp. <i>maritima</i> (M.A. Curtis) Waterfall		
<i>Phytolacca americana</i> L.	Pokeweed	PHYTOLACCACEAE
<i>Pinus taeda</i> L.	Loblolly Pine	PINACEAE
<i>Plantago aristata</i> Michaux	Aristate Plantain	PLANTAGINACEAE
<i>Plantago lanceolata</i> L.	English Plantain	PLANTAGINACEAE
<i>Plantago psillium</i> L.	Beach Plantain	PLANTAGINACEAE
<i>Plantago virginica</i> L.	Virginia Plantain	PLANTAGINACEAE
<i>Pluchea foetida</i> (L.) DC.	Stinking Marsh Fleabane	ASTERACEAE
<i>Pluchea purpurascens</i> (Swartz) DC.	Marsh Fleabane	ASTERACEAE
<i>Poa annua</i> L.	Six-weeks Blue Grass	POACEAE
<i>Polygonum hydropiperoides</i> Michaux	Knotweed	POLYGONACEAE
<i>Polygonum pensylvanicum</i> L.	Pink Knotweed	POLYGONACEAE
<i>Polygonum punctatum</i> Ell.	Knotweed	POLYGONACEAE
<i>Polypogon monspeliensis</i> (L.) Desf.	Rabbitfoot Grass	POACEAE
<i>Polypremum procumbens</i> L.	Polypremum	LOGANIACEAE
<i>Portulaca pilosa</i> L.	Hairy Rock Rose	PORTULACACEAE
<i>Potamogeton pectinatus</i> L.	Sago Pondweed	POTAMOGETONACEAE
<i>Potamogeton perfoliatus</i>	Pond Weed	POTAMOGETONACEAE
var. <i>bupleuroides</i> (Fern.) Farwell		
<i>Proserpinaca palustris</i> L.	Parrot-feather	HALORAGACEAE
<i>Prunus serotina</i>	Black Cherry	ROSACEAE
var. <i>serotina</i> Ehrhart		
<i>Ptilimnium capillaceum</i> (Michaux) Raf.	Mock Bishopweed	APIACEAE
<i>Pyrrohapappus carolinianus</i> (Walter) DC.	False Dandelion	ASTERACEAE

<i>Quercus virginiana</i> Miller	Live Oak	FAGACEAE
<i>Ranunculus bulbosus</i> L.	Buttercup	RANUNCULACEAE
<i>Ranunculus sceleratus</i> L.	Buttercup	RANUNCULACEAE
<i>Raphanus raphanistrum</i> L.	Wild Radish	BRASSICACEAE
<i>Rhexia mariana</i> L.	Meadow Beauty	MELASTOMATACEAE
<i>Rhus copallina</i> L.	Winged Sumac	ANACARDIACEAE
<i>Rhus radicans</i> L.	Poison Ivy	ANACARDIACEAE
<i>Robinia pseudo-acacia</i> L.	Black Locust	FABACEAE
<i>Rosa palustris</i> Marshall	Swamp Rose	ROSACEAE
<i>Rubus argutus</i> Link	Blackberry	ROSACEAE
<i>Rubus cuneifolius</i> Pursh.	Blackberry	ROSACEAE
<i>Rubus flagellaris</i> Willd.	Dewberry	ROSACEAE
<i>Rubus trivialis</i> Michaux	Dewberry	ROSACEAE
<i>Rumex acetosella</i> L.	Sheep Sorrel	ROSACEAE
<i>Rumex crispus</i> L.	Dock	POLYGONACEAE
<i>Rumex verticillatus</i> L.	Swamp Dock	POLYGONACEAE
<i>Ruppia maritima</i> L.	Ditch-grass	POLYGONACEAE
<i>Sabatia campanulata</i> (L.) Torrey	Sabatia	RUPPIACEAE
<i>Sabatia stellaris</i> Pursh.	Marsh Pinks	GENTIANACEAE
<i>Sacciolepis striata</i> (Lam.) Beavois	Sacciolepis	GENTIANACEAE
<i>Sagina decumbens</i> (Ell.) T. & G.	Pearlwort	POACEAE
<i>Salicornia bigelovii</i> Torrey	Annual Glasswort	CARYOPHYLLACEAE
<i>Salicornia europaea</i> L.	European Glasswort	CHENOPODIACEAE
<i>Salicornia virginica</i> L.	Virginia Glasswort	CHENOPODIACEAE
<i>Salix caroliniana</i> Michaux	Swamp Willow	CHENOPODIACEAE
<i>Salix nigra</i> Marshall	Black Willow	SALICACEAE
<i>Samolus parviflorus</i> Raf.	Water Pimpernel	SALICACEAE
<i>Scirpus americanus</i> Persoon	American Bullrush	PRIMULACEAE
<i>Scirpus cyperinus</i> (L.) Kunth.	Nodding Bullrush	CYPERACEAE
<i>Scirpus olneyi</i> Gray	Olney's Bullrush	CYPERACEAE
<i>Scirpus robustus</i> Pursh.	Leafy Bullrush	CYPERACEAE
<i>Scutellaria integrifolia</i> L.	Scullcap	CYPERACEAE
<i>Sesuvium maritimum</i> (Walter) BSP	Sea Purslane	LAMIACEAE
<i>Setaria geniculata</i> (Lam.) Beavois	Saltmarsh Foxtail	AIZOACEAE
<i>Setaria magna</i> Grisebach	Giant Foxtail	POACEAE
<i>Sibara virginica</i> (L.) Rollins	Wild Cress	POACEAE
<i>Sisyrinchium arenicola</i> Bicknell	Blue-eyed Grass	BRASSICACEAE
<i>Smilax bona-nox</i> L.	Cat-brier	IRIDACEAE
<i>Smilax hispida</i> Muhl.	Green-brier	SMILICACEAE
<i>Smilax laurifolia</i> L.	Laurel-leaved Green-brier	SMILICACEAE
<i>Solanum carolinense</i> L.	Nightshade	SMILACACEAE
<i>Solanum nigrum</i> L.	Bitter Nightshade	SOLANACEAE
<i>Solidago altissima</i> L.	Tall Goldenrod	SOLANACEAE
<i>Solidago microcephala</i> (Greene) Bush.	Sandhills Goldenrod	ASTERACEAE
<i>Solidago sempervirens</i> L.	Seaside Goldenrod	ASTERACEAE
<i>Solidago tenuifolia</i> Pursh.	Narrow-leaved Goldenrod	ASTERACEAE
<i>Sorbus arbutifolia</i>	Red Chokeberry	ASTERACEAE
var. <i>atropurpurea</i> (Britt) Schneider		ROSACEAE
<i>Sorghum halepense</i> (L.) Persoon	Johnson Grass	POACEAE
<i>Spartina alterniflora</i> Loisel	Smooth Cordgrass	POACEAE
<i>Spartina cynosuroides</i> (L.) Roth	Tall Cordgrass	POACEAE
<i>Spartina patens</i> (Aiton) Muhl.	Salt-meadow Cordgrass	POACEAE
<i>Specularia perfoliata</i> (L.) A.D.C.	Venus' Looking-glass	POACEAE
<i>Spergularia marina</i> (L.) Grisebach	Sand Spurrey	CAMPANULACEAE
		CARYOPHYLLACEAE

<i>Spiranthes cernua</i>	Fragrant Ladies' Tresses	ORCHIDACEAE
var. <i>odorata</i> (Nuttall) Correl		
<i>Spiranthes praecox</i> (Walter) Watson	Ladies Tresses	ORCHIDACEAE
<i>Strophostyles helvola</i> (L.) Ell.	Beach Bean	FABACEAE
<i>Strophostyles umbellata</i>	Small Beach Bean	FABACEAE
(Muhl. ex Willd.) Britt.		
<i>Taraxacum officinale</i> Wiggers	Common Dandelion	ASTERACEAE
<i>Taxodium distichum</i> (L.) Richard	Swamp Cypress	TAXODIACEAE
<i>Teucrium canadense</i> L.	Marsh Mint	LAMIACEAE
<i>Thelypteris palustris</i> Schott	Marsh Fern	ASPIDIACEAE
<i>Trifolium arvense</i> L.	Rabbit Foot Clover	FABACEAE
<i>Trifolium dubium</i> Sibthorp	Low Hop Clover	FABACEAE
<i>Trifolium repens</i> L.	White Clover	FABACEAE
<i>Triglochin striata</i> R. & P.	Arrow Grass	JUNCAGINACEAE
<i>Triplasis purpurea</i> (Walter) Chapman	Sand Grass	POACEAE
<i>Typha angustifolia</i> L.	Narrow-leaved Cattail	TYPHACEAE
<i>Typha domingensis</i> Persoon	Cattail	TYPHACEAE
<i>Typha glauca</i> Goodr.	Smooth Cattail	TYPHACEAE
<i>Typha latifolia</i> L.	Common Cattail	TYPHACEAE
<i>Uniola paniculata</i> L.	Sea Oats	POACEAE
<i>Utricularia subulata</i> L.	Bladderwort	LENTIBULARIACEAE
<i>Vaccinium atrococcum</i> (Gray) Porter	Black Highbush Blueberry	ERICACEAE
<i>Vaccinium corymbosum</i> L.	Highbush Blueberry	ERICACEAE
<i>Valerianella radiata</i> (L.) Dufr.	Corn Salad	VALERIANACEAE
<i>Vicia angustifolia</i> Reichard	Narrow-leaved Vetch	FABACEAE
<i>Vicia sativa</i> L.	Vetch	FABACEAE
<i>Viola rafinesquii</i> Greene	Field Violet	VIOLACEAE
<i>Vitis aestivalis</i> Michaux	Summer Grape	VITACEAE
<i>Vitis rotundifolia</i> Michaux	Muscadine Grape	VITACEAE
<i>Woodwardia areolata</i> (L.) Moore	Netted Chain Fern	BLECHNACEAE
<i>Woodwardia virginica</i> (L.) Smith	Virginia Chain Fern	BLECHNACEAE
<i>Xyris difformis</i> Chapman	Yellow-eyed Grass	XYRIDACEAE

**Bodie Island,
Cape Hatteras National Seashore,
vascular plant checklist,
arranged in alphabetical order
by family,
genus and species**

ACERACEAE

Acer rubrum L.

Red Maple

AIZOACEAE

Sesuvium maritimum (Walter) BSP

Sea Purslane

ALGAE

Chara sp.

Alga

AMARANTHACEAE

Amaranthus cannabinus (L.) J.D. Sauer

Water-hemp

ANACARDIACEAE

Rhus copallina L.

Winged Sumac

Rhus radicans L.

Poison Ivy

APIACEAE

Centella asiatica (L.) Urban

Chinamans Hat

Cicuta maculata L.

Water Hemlock

Hydrocotyle bonariensis Lam.

Beach Pennywort

Hydrocotyle umbellata L.

Marsh Pennywort

Hydrocotyle verticillata Thunberg

Thicket Pennywort

Lilaeopsis carolinensis C. & R.

Carolina Lilaeopsis

Lilaeopsis chinensis (L.) Kuntze

Chinese Lilaeopsis

Ptilimnium capillaceum (Michaux) Raf.

Mock Bishopweed

APOCYNACEAE

Apocynum cannabinum L.

Indian Hemp

AQUIFOLIACEAE

Ilex glabra (L.) Gray

Gallberry

Ilex opaca Aiton

American Holly

Ilex vomitoria Aiton

Dahoon

ASCLEPIADACEAE

Cynanchum palustre (Pursh.) Heller

Climbing Milkweed

ASPIDIACEAE

Thelypteris palustris Schott

Marsh Fern

ASTERACEAE

Achillea millefolium L.

Yarrow

Ambrosia artemisiifolia L.

Ragweed

Aster squarrosus Walter

Aster

Aster subulatus Michaux

Blue Aster

Aster tenuifolius L.

Saltmarsh Aster

Baccharis halimifolia L.

Silverling

Borrichia frutescens (L.) DC.

Sea Ox-eye

Carduus spinosissimus Walter

Yellow Thistle

Erigeron canadensis L.

Horseweed

Erigeron quercifolius Lam.

Oak-leaved Fleabane

Erigeron vernus (L.) T. & G.

Summer Fleabane

Eupatorium album L.

White Throughwort

Eupatorium capillifolium (Lam.) Small

Dog-fennel

Eupatorium cuneifolium Willd.

Throughwort

Eupatorium hyssopifolium L.

Hyssop-leaved Throughwort

<i>Eupatorium pilosum</i> Walter	Hairy Throughwort
<i>Eupatorium recurvans</i> Small	Recurved Throughwort
<i>Eupatorium rotundifolium</i> var. <i>rotundiflorum</i> L.	Round-leaved Throughwort
<i>Gaillardia pulchella</i> Foug.	Fire Wheels
<i>Gnaphalium chilense</i> Sprengel	Chinese Everlasting
<i>Gnaphalium obtusifolium</i> L.	Rabbit Tobacco
<i>Gnaphalium purpureum</i> L.	Everlasting
<i>Helenium amarum</i> (Raf.) H. Rock	Bitter-weed
<i>Heterotheca gossypina</i> (Michaux) Shinnars	Interdune <i>Heterotheca</i>
<i>Heterotheca nervosa</i> (Willd.) Shinnars	White-leaved <i>Heterotheca</i>
<i>Heterotheca subaxillaris</i> (Lam.) Brit. & Rush.	<i>Heterotheca</i>
<i>Hieracium gronovii</i> L.	Sandhill Hawkweed
<i>Hypochoeris radicata</i> L.	Cat's-ear
<i>Iva frutescens</i> L.	Marsh Elder
<i>Iva imbricata</i> Walter	Beach Elder
<i>Krigia virginica</i> (L.) Willd.	Dwarf Dandelion
<i>Lactuca canadensis</i> L.	Wild Lettuce
<i>Mikania scandens</i> (L.) Willd.	Climbing Hempweed
<i>Pluchea foetida</i> (L.) DC.	Stinking Marsh Fleabane
<i>Pluchea purpurascens</i> (Swartz) DC.	Marsh Fleabane
<i>Pyrrohapappus carolinianus</i> (Walter) DC.	False Dandelion
<i>Solidago altissima</i> L.	Tall Goldenrod
<i>Solidago microcephala</i> (Greene) Bush.	Sandhills Goldenrod
<i>Solidago sempervirens</i> L.	Seaside Goldenrod
<i>Solidago tenuifolia</i> Pursh.	Narrow-leaved Goldenrod
<i>Taraxacum officinale</i> Wiggers	Common Dandelion
BETULACEAE	
<i>Alnus serrulata</i> (Aiton) Willd.	Tag Alder
BLECHNACEAE	
<i>Woodwardia areolata</i> (L.) Moore	Netted Chain Fern
<i>Woodwardia virginica</i> (L.) Smith	Virginia Chain Fern
BRASSICACEAE	
<i>Cakile edentula</i> (Bigelow) Hooker	Sea Rocket
<i>Cardamine hirsuta</i> L.	Bitter Cress
<i>Lepidium virginicum</i> L.	Poor-Man's Pepper
<i>Raphanus raphanistrum</i> L.	Wild Radish
<i>Sibara virginica</i> (L.) Rollins	Wild Cress
CACTACEAE	
<i>Opuntia drummondii</i> Graham	Prickly Pear
CAMPANULACEAE	
<i>Specularia perfoliata</i> (L.) A.D.C.	Venus' Looking-glass
CAPRIFOLIACEAE	
<i>Lonicera japonica</i> Thunberg	Japanese Honeysuckle
<i>Lonicera sempervirens</i> L.	Coral Honeysuckle
CARYOPHYLLACEAE	
<i>Cerastium holosteoides</i> var. <i>vulgare</i> (Hartman) Hylander	Chickweed

Paronychia riparia Chapman
 Sagina decumbens (Ell.) T. & G.
 Spargularia marina (L.) Grisebach

Paronychia
 Pearlwort
 Sand Spurrey

CHENOPODIACEAE

Atriplex patula L.
 Salicornia bigelovii Torrey
 Salicornia europaea L.
 Salicornia virginica L.

Orach
 Annual Glasswort
 European Glasswort
 Virginia Glasswort

CISTACEAE

Hudsonia tomentosa Nuttall
 Lechea villosa Ell.

Beach Heather
 Pin-weed

CONVOLVULACEAE

Dichondra carolinensis Michaux
 Ipomoea sagittata Cav.

Ponyfoot
 Morning Glory

CUCURBITACEAE

Melothria pendula L.

Wild Cucumber

CUPRESSACEAE

Juniperus virginiana L.

Red Cedar

CYPERACEAE

Bulbostylis capillaris (L.) Clarke
 Carex alata Torrey
 Carex kobomugi Ohwi
 Cladium jamaicense Crantz
 Cyperus filicinus Vahl.
 Cyperus filiculmis Vahl.
 Cyperus globulosus Aublet
 Cyperus grayi Torrey
 Cyperus odoratus L.
 Cyperus polystachyos
 var. texensis (Torrey) Fernald
 Cyperus retrorsus Chapman
 Cyperus rotundus L.
 Cyperus strigosus L.
 Dichromena colorata (L.) Hitchcock
 Eleocharis albida Torrey
 Eleocharis halophila Fernald & Brack
 Eleocharis obtusa (Willd.) Shultz
 Eleocharis parvula (R. & S.) Link
 Eleocharis rostellata Torrey
 Eleocharis tuberculosa (Michaux) R. & S.
 Fimbristylis spadicosa (L.) Vahl.
 Fuirena pumila Torrey
 Scirpus americanus Persoon
 Scirpus cyperinus (L.) Kunth.
 Scirpus olneyi Gray
 Scirpus robustus Pursh.

Sandhill Sedge
 Winged Sedge
 Exotic Sedge
 Sawgrass
 Flatsedge
 Flatsedge
 Round-headed Flatsedge
 Flatsedge
 Fragrant Flatsedge
 Saltmarsh Flatsedge

 Flatsedge
 Flatsedge
 Flatsedge
 Flowering Sedge
 White-seeded Spikerush
 Saltmarsh Spikerush
 Obtuse Spikerush
 Pond Spikerush
 Salt-meadow Spikerush
 Tubercled Spikerush
 Saltmarsh Fimbristylis
 Umbrella Grass
 American Bullrush
 Nodding Bullrush
 Olney's Bullrush
 Leafy Bullrush

ERICACEAE

Chimaphila maculata (L.) Pursh.
 Vaccinium atrococcum (Gray) Porter

Spotted Wintergreen
 Black Highbush Blueberry

Vaccinium corymbosum L.

Highbush Blueberry

EUPHORBIACEAE

Croton glandulosus

Croton

var. *septentrionalis* Muell-Arg

Euphorbia polygonifolia L.

Sand Spurge

FABACEAE

Cassia nictitans L.

Wild Sensitive Plant

Centrosema virginianum (L.) Benth

Butterfly Pea

Desmodium strictum (Pursh.) DC.

Beggar's Ticks

Lespedeza cuneata (Dumont) G. Don

Sericea

Lespedeza repens (L.) Barton

Lespedeza

Robinia pseudo-acacia L.

Black Locust

Strophostyles helvola (L.) Ell.

Beach Bean

Strophostyles umbellata

Small Beach Bean

(Muhl. ex Willd.) Britt.

Trifolium arvense L.

Rabbit Foot Clover

Trifolium dubium Sibthorp

Low Hop Clover

Trifolium repens L.

White Clover

Vicia angustifolia Reichard

Narrow-leaved Vetch

Vicia sativa L.

Vetch

FAGACEAE

Quercus virginiana Miller

Live Oak

GENTIANACEAE

Sabatia campanulata (L.) Torrey

Sabatia

Sabatia stellaris Pursh.

Marsh Pinks

GERANIACEAE

Geranium carolinianum L.

Cranesbill

HALORAGACEAE

Proserpinaca palustris L.

Parrot-feather

HAMAMELIDACEAE

Liquidambar styraciflua L.

Sweetgum

HYPERICACEAE

Hypericum gentianoides (L.) BSP

Pineweed

Hypericum hypericoides

St. Andrew's Cross

IRIDACEAE

Sisyrinchium arenicola Bicknell

Blue-eyed Grass

JUGLANDACEAE

Juglans nigra L.

Black Walnut

JUNCACEAE

Juncus acuminatus Michaux

Acuminate Rush

Juncus biflorus Ell.

Two-flowered Rush

Juncus bufonius L.

Toad Rush

Juncus dichotomus Ell.

Dichotomus Rush

Juncus marginatus Rostk.

Marginate Rush

Juncus roemerianus Scheele

Black Needle Rush

Juncus scirpoides Lam.
Juncus tenuis Willd.

Rush
Path Rush

JUNCAGINACEAE

Triglochin striata R. & P.

Arrow Grass

LAMIACEAE

Lamium amplexicaule L.
Monarda punctata L.
Scutellaria integrifolia L.
Teucrium canadense L.

Henbit
Spotted Beebalm
Scullcap
Marsh Mint

LAURACEAE

Persea borbonia (L.) Sprengel

Red Bay

LENTIBULARIACEAE

Utricularia subulata L.

Bladderwort

LILIACEAE

Allium canadense var. *canadense* L.
Nothoscordum bivalve (L.) Britton

Wild Onion
Wild Garlic

LOGANIACEAE

Gelsemium sempervirens (L.) Aiton f.
Polypremum procumbens L.

Yellow Jesamine
Polypremum

LYCOPODIACEAE

Lycopodium appressum
(Chapman) Loyd & Underwood

Clubmoss

LYTHRACEAE

Ammannia teres Raf.
Lythrum lineare L.

Ammania
Loosestrife

MAGNOLIACEAE

Magnolia virginiana L.

Sweet Bay

MALVACEAE

Hibiscus moscheutos
spp. *moscheutos* L.
Kosteletskyia virginica L.

Marsh Mallow
Seashore Mallow

MELASTOMATACEAE

Rhexia mariana L.

Meadow Beauty

MYRICACEAE

Myrica cerifera L.
Myrica pensylvanica Loisel

Wax Myrtle
Bayberry

ONAGRACEAE

Ludwigia alternifolia L.
Ludwigia maritima Harper
Ludwigia virgata Michaux
Oenothera fruticosa L.
Oenothera humifusa Nuttall

Ludwigia
Seaside Ludwigia
Ludwigia
Sundrops
Beach Evening Primrose

Oenothera laciniata
var. *grandiflora* (Watson) Robinson

Evening Primrose

ORCHIDACEAE

Spiranthes cernua
var. *odorata* (Nuttall) Correl
Spiranthes praecox (Walter) Watson

Fragrant Ladies' Tresses

Ladies Tresses

OSMUNDACEAE

Osmunda cinnamomea L.
Osmunda regalis
var. *spectabilis* (Willd.) Gray

Cinnamon Fern

Royal Fern

OXALIDACEAE

Oxalis dillenii Jacquin

Sour Grass

PHYTOLACCACEAE

Phytolacca americana L.

Pokeweed

PINACEAE

Pinus taeda L.

Loblolly Pine

PLANTAGINACEAE

Plantago aristata Michaux
Plantago lanceolata L.
Plantago psillium L.
Plantago virginica L.

Aristate Plantain

English Plantain

Beach Plantain

Virginia Plantain

PLUMBAGINACEAE

Limonium carolinianum (Walter) Britton

Sea Lavender

POACEAE

Ammophila breviligulata Fernald
Andropogon elliottii Chapman
Andropogon virginicus
var. *abbreviatus* (Hack) Fern & Grise
Andropogon virginicus L.
Aristida virgata Trinius
Briza minor L.
Bromus japonicus Thunberg
Cenchrus tribuloides L.
Cynodon dactylon (L.) Persoon
Digitaria sanguinalis (L.) Scopoli
Distichlis spicata (L.) Greene
Echinochloa walteri (Pursh.) Heller
Eleusine indica (L.) Greene
Elymus virginicus L.
Eragrostis refracta (Muhl.) Scribner
Eragrostis spectabilis (Pursh.) Steudel
Erianthus alopecuroides (L.) Ell.
Festuca elatior L.
Festuca myuros L.
Festuca octoflora Walter
Festuca rubra L.
Festuca sciurea Nuttall
Holcus lanatus L.

American Beach Grass

Beard Grass

Broom Sedge

Broom Sedge

Three-awned Grass

Quaking Grass

Japanese Chess

Sand Spurs

Bermuda Grass

Crab Grass

Salt Grass

Barnyard Grass

Goose Grass

Wild Rye

Love Grass

Purple Love Grass

Beard Grass

Tall Meadow Fescue

Annual Fescue

Six-weeks Fescue

Red Fescue

Small Fescue

Velvet Grass

Leptochloa fascicularis (Lam.) Gray
Lolium multiflorum Lam.
Muhlenbergia capillaris (Lam.) Trinius
Panicum aciculare Desv.
Panicum amarulum Hitchcock & Chase
Panicum amarum Ell.
Panicum lanuginosum Ell.
Panicum laxiflorum Lam.
Panicum polyanthes Schultes
Paspalum setaceum Michaux
Paspalum urvillei Steudel
Phragmites communis Trinius
Poa annua L.
Polypogon monspeliensis (L.) Desf.
Sacciolepis striata (Lam.) Beavois
Setaria geniculata (Lam.) Beavois
Setaria magna Grisebach
Sorghum halepense (L.) Persoon
Spartina alterniflora Loisel
Spartina cynosuroides (L.) Roth
Spartina patens (Aiton) Muhl.
Triplasis purpurea (Walter) Chapman
Uniola paniculata L.

Sprangletop
 Rye Grass
 Muhly Grass
 Panic Grass
 Sandhill Panic Grass
 Silver Panic Grass
 Panic Grass
 Panic Grass
 Panic Grass
 Paspalum
 Paspalum
 Common Reed
 Six-weeks Blue Grass
 Rabbitfoot Grass
 Sacciolepis
 Saltmarsh Foxtail
 Giant Foxtail
 Johnson Grass
 Smooth Cordgrass
 Tall Cordgrass
 Salt-meadow Cordgrass
 Sand Grass
 Sea Oats

POLYGONACEAE

Polygonum hydropiperoides Michaux
Polygonum pensylvanicum L.
Polygonum punctatum Ell.
Rumex acetosella L.
Rumex crispus L.
Rumex verticillatus L.

Knotweed
 Pink Knotweed
 Knotweed
 Sheep Sorrel
 Dock
 Swamp Dock

PORTULACACEAE

Portulaca pilosa L.

Hairy Rock Rose

POTAMOGETONACEAE

Potamogeton pectinatus L.
Potamogeton perfoliatus
 var. *bupleuroides* (Fern.) Farwell

Sago Pondweed
 Pond Weed

PRIMULACEAE

Samolus parviflorus Raf.

Water Pimpernel

RANUNCULACEAE

Ranunculus bulbosus L.
Ranunculus sceleratus L.

Buttercup
 Buttercup

ROSACEAE

Amelanchier canadensis L.
Amelanchier obovalis (Michaux) Ashe
Prunus serotina
 var. *serotina* Ehrhart
Rosa palustris Marshall
Rubus argutus Link
Rubus cuneifolius Pursh.
Rubus flagellaris Willd.

Serviceberry
 Shadbush
 Black Cherry

 Swamp Rose
 Blackberry
 Blackberry
 Dewberry

Rubus trivialis Michaux	Dewberry
Sorbus arbutifolia	Red Chokeberry
var. atropurpurea (Britt) Schneider	
RUBIACEAE	
Diodia teres Walter	Poor-joe
Galium tinctorium L.	Bedstraw
RUPPIACEAE	
Ruppia maritima L.	Ditch-grass
SALICACEAE	
Salix caroliniana Michaux	Swamp Willow
Salix nigra Marshall	Black Willow
SCROPHULARIACEAE	
Agalinis maritima (Raf.) Raf.	Seaside Gerardia
Agalinis purpurea (L.) Pennell	Gerardia
Bacopa monnieri (L.) Pennell	Bacopa
Linaria candensis (L.) Dummont	Toadflax
SMILACACEAE	
Smilax bona-nox L.	Cat-brier
Smilax hispida Muhl.	Green-brier
Smilax laurifolia L.	Laurel-leaved Green-brier
SOLANACEAE	
Physalis viscosa	Ground Cherry
ssp. maritima (M.A. Curtis) Waterfall	
Solanum carolinense L.	Nightshade
Solanum nigrum L.	Bitter Nightshade
TAXODIACEAE	
Taxodium distichum (L.) Richard	Swamp Cypress
TYPHACEAE	
Typha angustifolia L.	Narrow-leaved Cattail
Typha domingensis Persoon	Cattail
Typha glauca Goodr.	Smooth Cattail
Typha latifolia L.	Common Cattail
URTICACEAE	
Boehmeria cylindrica (L.) Swartz	False Nettle
Parietaria floridana Nuttall	Pellitory
VALERIANACEAE	
Valerianella radiata (L.) Dufr.	Corn Salad
VERBENACEAE	
Lippia lanceolata Michaux	Lance-leaved Lippia
Lippia nodiflora (L.) Michaux	Lippia
VIOLACEAE	
Viola rafinesquii Greene	Field Violet

VITACEAE

Parthenocissus quinquefolia
(L.) Planchon
Vitis aestivalis Michaux
Vitis rotundifolia Michaux

Virginia Creeper

Summer Grape

Muscadine Grape

XYRIDACEAE

Xyris difformis Chapman

Yellow-eyed Grass

**Bodie Island,
Cape Hatteras National Seashore,
vascular plant list,
common plants
by life form and habitat
(not all species included)**

FERNS

Woodwardia areolata (L.) Moore
Thelypteris palustris Schott
Osmunda regalis
 var. *spectabilis* (Willd.) Gray
Osmunda cinnamomea L.
Woodwardia virginica (L.) Smith

Netted Chain Fern
 Marsh Fern
 Royal Fern
 Cinnamon Fern
 Virginia Chain Fern

Shrub thickets and low woods
 Shrub thickets and low woods
 Shrub thickets and low woods
 Shrub thickets and low woods
 Shrub thickets and low woods

GRASSES, SEDGES AND RUSHES

Cyperus odoratus L.
Cyperus filicinus Vahl.
Setaria magna Grisebach
Cladium jamaicense Crantz
Erianthus alopecuroides (L.) Ell.
Eleocharis tuberculosa (Michaux) R. & S.
Ammophila breviligulata Fernald
Panicum amarum Ell.
Uniola paniculata L.
Triplasis purpurea (Walter) Chapman
Echinochloa walteri (Pursh.) Heller
Spartina patens (Aiton) Muhl.
Leptochloa fascicularis (Lam.) Gray
Eleocharis rostellata Torrey
Phragmites communis Trinicus
Setaria geniculata (Lam.) Beauvois
Scirpus olneyi Gray
Scirpus americanus Persoon
Eleocharis albida Torrey
Eleocharis halophila Fernald & Brack
Eleocharis robustus Pursh.
Carex alata Torrey
Cyperus globulosus Aublet
Muhlenbergia capillaris (Lam.) Trinicus
Cenchrus tribuloides L.
Andropogon virginicus
 var. *abbreviatus* (Hack) Fern. & Grise
Festuca sciurea Nuttall
Festuca myuros L.
Juncus acuminatus Michaux
Juncus biflorus Ell.
Holcus lanatus L.
Spartina alterniflora Loisel
Carex kobomugi Ohwi

Fragrant Flatsedge
 Flatsedge
 Giant Foxtail
 Sawgrass
 Beard Grass
 Tubercled Spikerush
 American Beach Grass
 Silver Panic Grass
 Sea Oats
 Sand Grass
 Barnyard Grass
 Salt-meadow Cordgrass
 Spangletop
 Salt-meadow Spikerush
 Common Reed
 Saltmarsh Foxtail
 Olney's Bullrush
 American Bullrush
 White-seeded Spikerush
 Saltmarsh Spikerush
 Leafy Bullrush
 Winged Sedge
 Round-headed Flatsedge
 Muhly Grass
 Sand Spurs
 Broom Sedge

Brackish marsh
 Brackish marsh
 Brackish marsh
 Brackish marsh southwest of Water Tank
 Brackish marsh, Water Tank Rd. and NPS Res.
 Brackish meadow
 Dunes and sandhills
 Dunes and sandhills
 Dunes and sandhills
 Dunes, interdunes and sandhills
 High brackish marsh
 High saltmarsh
 High saltmarsh
 High saltmarsh
 High saltmarsh
 High saltmarsh
 High saltmarsh
 High saltmarsh
 High saltmarsh and roadside ditches
 Interdunes
 Interdunes and sandhills
 Interdunes, lawns and roadsides
 Lawn at NPS maintenance yard

Small Fescue
 Annual Fescue
 Acuminate Rush
 Two-flowered Rush
 Velvet Grass
 Smooth Cordgrass
 Exotic Sedge

Lawn at NPS Res.
 Lawn at NPS Res.
 Lawn at NPS Res.
 Lawn, lighthouse
 Lawn, near Lighthouse
 Low saltmarsh
 Oregon Inlet Campground

Cyperus polystachos var. texensis (Torrey) Fernald	Saltmarsh Flatsedge	Pond edge and high saltmarsh
Eleocharis parvula (R. & S.) Link	Pond Spikerush	Ponds, usually submersed
Eleocharis obtusa (Willd.) Shultz	Obtuse Spikerush	Powerline cut, wet
Fuirena pumila Torrey	Umbrella Grass	Powerline cut, wet
Polypogon monspeliensis (L.) Desf.	Rabbitfoot Grass	Road shoulder
Panicum polyanthes Schultes	Panic Grass	Roadside ditch
Panicum lanuginosum Ell.	Panic Grass	Roadsides
Sacciolepis striata (Lam.) Beauvois	Sacciolepis	Roadsides
Poa annua L.	Six-weeks Blue Grass	Roadsides
Festuca octoflora Walter	Six-weeks Fescue	Roadsides
Juncus bufonius L.	Toad Rush	Roadsides
Sorghum halapense (L.) Persoon	Johnson Grass	Roadsides
Briza minor L.	Quaking grass	Roadsides
Cynodon dactylon (L.) Persoon	Bermuda Grass	Roadsides
Festuca rubra L.	Red Fescue	Roadsides
Bromus japonicus Thunberg	Japanese Chess	Roadsides
Lolium multiflorum Lam.	Rye grass	Roadsides
Juncus dichotomus Ell.	Dichotomus Rush	Roadsides
Digitaria sanguinalis (L.) Scopoli	Crab Grass	Roadsides along shrub edge
Festuca elatior L.	Tall Meadow Fescue	Roadsides and under shrub thickets
Juncus tenuis Willd.	Path rush	Roadsides and sandhills
Cyperus strigosus L.	Flatsedge	Saltmarsh
Juncus roemerianus Scheele	Black Needle Rush	Saltmarsh
Spartina cynosuroides (L.) Roth	Tall cordgrass	Saltmarsh
Distichlis spicata (L.) Greene	Salt Grass	Saltmarsh
Cyperus rotundus L.	Flatsedge	Saltmarsh
Cyperus retrofractus	Flatsedge	Sandhills
Andropogon ellipticus Chapman	Beard Grass	Sandhills
Juncus marginatus	Marginate Rush	Sandhills
Paspalum setaceum Michaux	Paspalum	Sandhills
Panicum laxiflorum Lam.	Panic Grass	Sandhills
Aristida virgata Trinius	Three-awned grass	Sandhills
Cyperus grayi Torrey	Flatsedge	Sandhills
Cyperus filiculmis Vahl.	Flatsedge	Sandhills
Bulbostylis capillaris (L.) Clarke	Sandhill Sedge	Sandhills
Eragrostis spectabilis (Pursh.) Steudel	Purple Love Grass	Sandhills and dunes
Eragrostis refracta (Muhl.) Scribner	Love Grass	Sandhills and dunes
Juncus scirpoides Lam.	Rush	Sandhills in freshwater depressions
Panicum amularum Hitchcock & Chase	Sandhill Panic Grass	Sandhills SE of Whalebone Junction
Andropogon virginicus L.	Broom Sedge	Sandhills, interdunes, and high saltmarsh
Paspalum urvillei Steudel	Paspalum	Shrub edge at roadside
Dichromena colorata (L.) Hitchcock	Flowering Sedge	Shrub marsh

Scirpus cyperinus
Elymus virginicus L.

Nodding Bullrush
 Wild Rye

Shrub marsh
 Shrub thickets

HERBS

Ludwigia maritima Harper
Typha augustifolia L.
Teucrium canadense L.
Typha latifolia L.
Polygonum punctatum Ell.
Ludwigia virgata Michaux
Typha glauca Goodr.
Typha domingensis Persoon
Physalis viscosa
 ssp. *maritima* (M.A. Curtis) Waterfall
Gnaphalium obtusifolium L.
Oenothera humifusa Nuttall
Cicuta maculata L.
Lythrum lineare L.
Kosteletzkya virginica L.
Rhexia mariana L.
Hibiscus moscheutos ssp. *moscheutos* L.
Samolus parviflorus Raf.
Ptilimnium capillaceum (Michaux) Raf.
Amaranthus cannabinus (L.) J.D. Sauer
Bacopa monnieri (L.) Pennell
Oenothera laciniosa var. *grandiflora* (W.)
Lippia nodiflora (L.) Michaux
Gnaphalium purpureum L.
Euphorbia polygonifolia L.
Lepidium virginicum L.
Lactuca canadensis L.
Solidago sempervirens L.
Cakile edentula (Bigelow) Hooker
Opuntia drummondii Graham
Linaria canadensis (L.) Dummont
Diodia teres Walter
Erigeron canadensis L.
Specularia perfoliata (L.) A.D.C.
Heterotheca subaxillaris (Lam.) Britton
Raphanus raphanistrum L.
Plantago psillium L.
Ambrosia artemisiifolia L.

Seaside *Ludwigia*
 Narrow-leaved Cattail
 Marsh Mint
 Common Cattail
 Knotweed
Ludwigia
 Smooth Cattail
 Cattail
 Ground Cherry
 Rabbit Tobacco
 Beach Evening Primrose
 Water Hemlock
 Loosestrife
 Seashore Mallow
 Meadow Beauty
 Marsh Mallow
 Water Pimpernel
 Mock Bishopweed
 Water-hemp
 Bacopa
 Evening Primrose
 Lippia
 Everlasting
 Sand Spurge
 Poor-man's Pepper
 Wild Lettuce
 Seaside Goldenrod
 Sea Rocket
 Prickly Pear
 Toadflax
 Poor-joe
 Horseweed
 Venus' Looking-glass
 Heterotheca
 Wild Radish
 Beach Plantain
 Ragweed

Brackish marsh
 Brackish marsh
 Brackish marsh
 Brackish marsh
 Brackish marsh
 Brackish marsh
 Brackish marsh, Lighthouse Pond
 Dunes and interdunes
 Dunes and interdunes
 Dunes and sandflats
 High brackish marsh
 High saltmarsh
 High saltmarsh
 High saltmarsh
 High saltmarsh
 High saltmarsh
 High saltmarsh and pond edges
 High saltmarsh, in trails
 High saltmarsh, Lighthouse
 High saltmarsh, Lighthouse Pond edge
 Interdunes
 Interdunes
 Interdunes
 Interdunes and high saltmarsh
 Interdunes and high saltmarsh
 Interdunes and sandflats
 Interdunes and sandhills
 Interdunes, dry lawns and roadsides
 Interdunes, roadsides and lawns
 Interdunes, sandhills and high saltmarsh
 Lawn at Lighthouse
 Lawn at NPS Maintenance yard
 Lawn at NPS Res.
 Lawn at NPS Res.
 Lawns, NPS Res. and Lighthouse

Croton glandulosus var. septentrionalis Muell-Arg	Croton	Lawn, Lighthouse
Desmodium strictum (Pursh.) DC.	Beggar's Ticks	Lawn, Lighthouse
Lespedeza cuneata (Dumont) G. Don	Gerardia	Lawn, Lighthouse
Hypochoeris radicata L.	Cat's-ear	Lawn, NPS maintenance yard
Salicornia virginica L.	Virginia Glasswort	Low saltmarsh
Pluchea purpurascens (Swartz) DC.	Marsh Fleabane	Low saltmarsh
Lilaeopsis carolinensis C. & R.	Carolina Lilaeopsis	Low saltmarsh
Aster tenuifolius L.	Saltmarsh Aster	Low saltmarsh
Limonium carolinianum (Walter) Britton	Sea Lavender	Low saltmarsh
Salicornia europaea L.	European Glasswort	Low saltmarsh
Spiranthes praecox (Walter) Watson	Ladies Tresses	Low saltmarsh under Oregon Inlet Bridge
Utricularia subulata L.	Bladderwort	Pine thicket west of NPS Res.
Chimaphila maculata (L.) Pursh.	Spotted Wintergreen	Pines, open understory along Lighthouse Road
Polygonum hydropiperoides Michaux	Knotweed	Pond edge
Ranunculus scleratus L.	Buttercup	Pond north of Lighthouse
Potamogeton perfoliatus var. bupleuroides (Fern.) Farwell	Pond Weed	Ponds
Chara sp.	Alga	Ponds
Potamogeton pectinatus L.	Sago Pondweed	Ponds
Ruppia maritima L.	Ditchgrass	Ponds and sound
Eupatorium capillifolium (Lam.) Small	Dog-fennel	Powerline cut, sandy
Prosepinica palustris L.	Parrot-feather	Powerline cut, south of Beach Road
Ammania teres Raf.	Ammania	Powerline cut, south of WT Service Rd.
Hydrocotyle umbellata L.	Marsh Pennywort	Powerline cut, south of WT Service Rd.
Lamium amplexicaule L.	Henbit	Roadside
Spiranthes cernua var. odorata (Nuttall) Correll	Fragrant Ladies' Tresses	Roadside ditch
Valerianella radiata (L.) DuRoi.	Corn Salad	Roadside ditches
Solanum carolinense L.	Nightshade	Roadsides
Trifolium dubium Sibthorp	Low Hop Clover	Roadsides
Lespedeza repens (L.) Barton	Lespedeza	Roadsides
Trifolium arvense L.	Rabbit Foot Clover	Roadsides
Lippia lanceolata Michaux	Lance-leaved Lippia	Roadsides
Monarda punctata L.	Spotted Beebalm	Roadsides
Apocynum cannabinum L.	Indian Hemp	Roadsides
Solidago altissima L.	Tall Goldenrod	Roadsides
Portulaca pilosa L.	Hairy rock rose	Roadsides
Sagina decumbens (Ell.) T. & G.	Pearlwort	Roadsides
Viola raphinesquii Greene	Field Violet	Roadsides
Plantago virginica L.	Virginia Plantain	Roadsides
Plantago lanceolata L.	English Plantain	Roadsides
Sibara virginica (L.) Rollins	Wild Cress	Roadsides

<i>Rumex crispus</i> L.	Dock	Roadsides
<i>Allium canadense</i> var. <i>canadense</i> L.	Wild Onion	Roadsides
<i>Geranium carolinianum</i> L.	Cranesbill	Roadsides
<i>Vicia angustifolia</i> Reichard	Narrow-leaved Vetch	Roadsides
<i>Taraxicum officinale</i> Wiggers	Common Dandelion	Roadsides
<i>Oxalis dillenii</i> Jacquin	Sour Grass	Roadsides
<i>Gnaphalium chilense</i> Sprengel	Chinese Everlasting	Roadsides
<i>Eupatorium cuneifolium</i> Willd.	Throughwort	Roadsides
<i>Cerastium holosteoides</i>	Chickweed	Roadsides
<i>Trifolium repens</i> L.	White Clover	Roadsides
<i>Ranunculus bulbosus</i> L.	Buttercup	Roadsides
<i>Achillea millefolium</i> L.	Yarrow	Roadsides
<i>Sisyrinchium arenicola</i> Bicknell	Blue-eyed Grass	Roadsides
<i>Erigeron vernus</i> (L.) T. & G.	Summer Fleabane	Roadsides
<i>Aster subulatus</i> Michaux	Blue Aster	Roadsides
<i>Nothoscordum bivalve</i> (L.) Britton	Mild Garlic	Roadsides
<i>Vicia sativa</i> L.	Vetch	Roadsides
<i>Eupatorium rotundifolium</i>	Round-leaved Throughwort	Roadsides
var. <i>rotundifolium</i> L.		
<i>Cardamine hirsuta</i> L.	Bitter Cress	Roadsides
<i>Hydrocotyle bonariensis</i> Lam.	Beach-Pennywort	Roadsides and inter-dune meadow
<i>Erigeron quercifolius</i> Lam.	Oak-leaved Fleabane	Roadsides and lawns
<i>Gaillardia pulchella</i> Foug.	Fire Wheels	Roadsides and lawns at NPS Trailer Res.
<i>Cassia nictitans</i> L.	Wild Sensitive Plant	Roadsides and sandhill at Water Tank
<i>Helenium amarum</i> (Raf.) H. Rock	Bitter-weed	Roadsides, and at Water Tank
<i>Galium tinctorium</i> L.	Bedstraw	Roadsides, and under shrubs
<i>Pyrocephalus carolinianus</i> (Walter) DC.	False Dandelion	Roadsides, lawns, occasional on interdunes
<i>Scutellaria integrifolia</i> L.	Scullcap	Roadsides, Water Tank sandhill
<i>Salicornia bigelovii</i> Torrey	Annual Glasswort	Saltmarsh
<i>Solanum nigra</i> L.	Bitter Nightshade	Saltmarsh
<i>Sabatia campanulata</i> (L.) Torrey	Sabatia	Saltmarsh
<i>Borreria frutescens</i> (L.) DC.	Sea Ox-eye	Saltmarsh
<i>Sabatia stellaris</i> Pursh.	Marsh Pinks	Saltmarsh
<i>Triglochin striata</i> R. & P.	Arrow Grass	Saltmarsh
<i>Agalinis purpurea</i> (L.) Pennell	Gerardia	Saltmarsh
<i>Ludwigia alternifolia</i> L.	Ludwigia	Saltmarsh
<i>Pluchea foetida</i> (L.) DC.	Stinking Marsh Fleabane	Saltmarsh
<i>Agalinis maritima</i> (Raf.) Raf.	Seaside Gerardia	Saltmarsh at Oregon Inlet
<i>Spergularia marina</i> (L.) Grisebach	Sand Spurrey	Saltmarsh sandflat at Oregon Inlet
<i>Sesuvium maritimum</i> (Walter) BSP	Sea Purslane	Saltmarsh, inside burn site
<i>Atriplex patula</i> L.	Orach	Saltmarsh, inside burn site
<i>Lilaeopsis chinensis</i> (L.) Kuntze	Chinese Lilaeopsis	Saltmarsh, under Juncus

Aster squarrosus Walter	Aster	Sandhill
Lechea villosa Ell.	Pin-weed	Sandhill at Water Tank
Lycopodium appressum (Chapman) Loyd & Underwood	Clubmoss	Sandhill at Water Tank
Eupatorium pilosum Walter	Hairy Thoroughwort	Sandhill at Water Tank
Eupatorium recurvans Small	Recurved Thoroughwort	Sandhills
Polypremum procumbens L.	Polypremum	Sandhills
Solidago microcephala (Greene) Bush.	Sandhills Goldenrod	Sandhills
Heterotheca nervosa (Willd.) Shinnery	White-leaved Heterotheca	Sandhills
Hieracium gronovii L.	Sandhill Hawkweed	Sandhills
Hypericum gentianoides (L.) BSP	Pinweed	Sandhills
Heterotheca gossypina (Michaux) Shinnery	Interdune Heterotheca	Sandhills and interdunes
Eupatorium hyssopifolium L.	Hyssop-leaved Thoroughwort	Sandhills, and xeric shrub thickets
Rumex acetosella L.	Sheep Sorrel	Sandhills, dunes, interdunes and roadsides
Krigia virginica (L.) Willd.	Dwarf Dandelion	Sandhills, interdunes, lawns and roadsides
Hudsonia tomentosa Nuttall	Beach Heather	Sandhills, south of Whalebone Junction
Xyris difformis Chapman	Yellow-eyed Grass	Sandhill, freshwater depressions
Plantago aristata Michaux	Aristate Plantain	Sandhill, Whalebone Junction
Solidago tenuifolia Pursh.	Narrow-leaved Goldenrod	Shrub thicket
Oenothera fruticosa L.	Sundrops	Shrub thicket
Eupatorium album L.	White Thoroughwort	Shrub thicket
Boehmeria cylindrica (L.) Swartz	False Nettle	Shrub thicket
Rumex verticillatus L.	Swamp Dock	Shrub thicket
Dichondra carolinensis Michaux	Ponyfoot	Shrub thicket
Hydrocotyle verticillata Thunberg	Thicket Pennywort	Shrub thicket and low woods
Hypericum hypericoides	St. Andrew's Cross	Shrub thicket edge
Carduus spinosissimus Walter	Yellow Thistle	Shrub thickets
Phytolacca americana L.	Pokeweed	Shrub thicket, burned saltmarsh site
Polygonum pennsylvanicum L.	Pink Knotweed	Shrub thicket, swampy roadside
Parietaria floridana Nuttall	Pellitory	Woods southwest of Water Tank
Centella asiatica (L.) Urban	Chinamans Hat	Woods west of Water Tank sandhill
Paronychia riparia Chapman	Paronychia	Woods, dry and sandy at Whalebone Junction
HERBACEOUS VINES		
Strophostyles umbellata (Muhl. ex Willd.) Brit.	Small Beach Bean	Dunes and interdunes
Strophostyles hevola (L.) Ell.	Beach Bean	Dunes and interdunes
Cynanchum palustre (Pursh.) Heller	Climbing Milkweed	Saltmarsh
Centrostema virginianum (L.) Benth	Butterfly Pea	Sandhill at Water Tank
Ipomoea sagittata Cav.	Morning Glory	Shrub thickets
Melothria pendula L.	Wild Cucumber	Shrub thickets
Mikania scandens (L.) Willd.	Climbing Hempweed	Shrub thickets and high saltmarsh

SHRUBS AND TREES

<i>Salix caroliniana</i> Michaux	Swamp Willow	Brackish marsh
<i>Salix nigra</i> Marshall	Black Willow	Brackish marsh
<i>Acer rubrum</i> L.	Red Maple	Brackish marsh
<i>Iva imbricata</i> Walter	Beach Elder	Dunes and interdunes
<i>Iva frutescens</i> L.	Marsh Elder	High saltmarsh
<i>Baccharis halimifolia</i> L.	Silverling	High saltmarsh
<i>Amelanchier canadensis</i> L.	Serviceberry	High shrub thickets
<i>Persea borbonia</i> (L.) Sprengel	Red Bay	Low woods and shrub thickets
<i>Magnolia virginiana</i> L.	Sweet Bay	Low woods, Beach Rd and Lighthouse Rd.
<i>Robinia pseudo-acacia</i> L.	Black Locust	Pine thicket south of Whalebone Junction
<i>Vaccinium atrococcum</i> (Gray) Porter	Black Highbush	Pine, low forest and shrub thickets
<i>Pinus taeda</i> L.	Loblolly Pine	Plantations
<i>Quercus virginiana</i> Miller	Live Oak	Sandhills
<i>Juglans nigra</i> L.	Black Walnut	Sandridge in Bodie Island marsh
<i>Liquidambar styraciflua</i> L.	Sweetgum	Shrub thicket between ditch and WT Service Rd.
<i>Myrica pensylvanica</i> Loisel	Bayberry	Shrub thickets
<i>Sorbus arbutifolia</i>	Red Chokeberry	Shrub thickets
var. <i>atropurpurea</i> (Britt) Schneider		
<i>Vaccinium corymbosum</i> L.	Highbush Blueberry	Shrub thickets
<i>Rhus copallina</i>	Winged Sumac	Shrub thickets
<i>Myrica cerifera</i> L.	Wax Myrtle	Shrub thickets
<i>Amelanchier obovalis</i> (Michaux) Ashe	Shadbush	Shrub Thickets
<i>Prunus serotina</i>	Black Cherry	Shrub thickets and low woods
var. <i>serotina</i> Ehrhart		
<i>Ilex vomitoria</i> Aiton	Dahoon	Shrub thickets and low woods
<i>Ilex opaca</i> Aiton	American Holly	Shrub thickets at sandhill
<i>Ilex glabra</i> (L.) Gray	Gallberry	Shrub thickets southwest of Water Tank
<i>Juniperus virginiana</i> L.	Red Cedar	Shrub thickets, dry
<i>Taxodium distichum</i> (L.) Richard	Swamp Cypress	Woods southwest of Water Tank
<i>Alnus serrulata</i> (Aiton) Willd.	Tag Alder	Woods west of Water Tank sandhill
<u>VINES</u>		
<i>Rosa palustris</i> Marshall	Swamp Rose	High saltmarsh and swampy shrub thicket
<i>Rubus flagellaris</i> Willd.	Dewberry	Interdunes
<i>Lonicera japonica</i> Thunberg	Japanese Honeysuckle	Shrub and vine thickets
<i>Lonicera sempervirens</i> L.	Coral Honeysuckle	Shrub and vine thickets
<i>Gelsemium sempervirens</i> (L.) Aiton f.	Yellow Jessamine	Shrub thicket
<i>Smilax hispida</i> Muhl.	Green-brier	Shrub thicket at Water Tank access road
<i>Rhus radicans</i> L.	Poison Ivy	Shrub thickets
<i>Vitis rotundifolia</i> Michaux	Muscadine Grape	Shrub thickets
<i>Rubus argutus</i> Link	Blackberry	Shrub thickets
<i>Rubus cuneifolius</i> Pursh.	Blackberry	Shrub thickets

Parthenocissus quinquefolia (L.) Planchon	Virginia Creeper	Shrub thickets
Rubus trivialis Michaux	Dewberry	Shrub thickets
Smilax bona-nox L.	Cat-brier	Shrub thickets
Smilax laurifolia L.	Laurel-leaved Green-brier	Shrub thickets
Vitis aestivalis Michaux	Summer Grape	Shrub thickets, interdunes and sandhills

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