



**Trees, Shrubs and Ferns of  
Bombay Hook National Wildlife Refuge  
2591 Whitehall Neck Road  
Smyrna, Delaware 19977  
302-653-9345**

**A Preliminary List**

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**Updated 1999  
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## Common Name

\*Loblolly pine  
\*Scotch pine  
Red cedar  
\*Pfitzer juniper  
Black willow  
Swamp cottonwood (Swamp poplar)  
\*White poplar  
Northern bayberry  
\*English walnut  
Mockernut hickory  
Pignut hickory  
Bitternut hickory  
American hornbeam  
Speckled alder  
Pin oak  
Spanish oak (Southern red oak)  
Red oak (Northern red oak)  
Black oak  
White oak  
Basket oak (Swamp chestnut oak)  
Overcup oak  
Post oak  
Swamp oak (Swamp white oak)  
Willow oak  
Beech  
Chestnut  
American elm  
\*Osage-orange  
Tulip-tree  
Sweetbay magnolia  
Sassafras  
Common spicebush  
Sweet-spires  
Sweetgum  
Black cherry  
Downy junberry (Shadbush)  
Red chokeberry  
Purple chokeberry  
\*Crabapple



## Scientific Name

*Pinus taeda*  
*Pinus sylvestris*  
*Juniperus virginiana*  
*Juniperus chinensis pfitzeriana*  
*Salix nigra*  
*Populus heterophylla*  
*Populus alba*  
*Myrica pensylvanica*  
*Juglans regia*  
*Carya tomentosa*  
*Carya glabra*  
*Carya cordiformis*  
*Carpinus caroliniana*  
*Alnus serrulata*  
*Quercus palustris*  
*Quercus falcata*  
*Quercus rubra*  
*Quercus velutina*  
*Quercus alba*  
*Quercus michauxii*  
*Quercus lyrata*  
*Quercus stellata*  
*Quercus bicolor*  
*Quercus phellos*  
*Fagus grandifolia*  
*Castanea dentata*  
*Ulmus americana*  
*Maclura pomifera*  
*Liriodendron tulipifera*  
*Magnolia virginiana*  
*Sassafras albidum*  
*Lindera benzoin*  
*Itea virginica*  
*Liquidambar styraciflua*  
*Prunus serotina*  
*Amelanchier canadensis*  
*Aronia arbutifolia*  
*aronia x prunifolia (hybrid)*  
*Pyrus spp.*



**Common Name**

**Scientific Name**

Common winterberry holly (Black alder)  
American strawberry-bush  
Red maple  
\*Norway maple  
\*Autumn olive  
Sour-gum (Black tupelo)  
Flowering dogwood  
Silky dogwood  
Coast pepperbush (Sweet pepperbush)  
Common highbush blueberry  
Tall huckleberry  
Swamp azalea  
Pink azalea  
Swamp sweetbells  
Persimmon  
Green ash  
\*California privet  
\*Amur privet  
\*Common catalpa  
Buttonbush  
Common elderberry  
Southern arrowwood  
Mapleleaf viburnum  
\*Tartarian honeysuckle  
Marsh-elder or High tide bush  
Groundsel-tree

*Ilex verticillata*  
*Euonymus americanus*  
*Acer rubrum*  
*Acer platanoides*  
*Elaeagnus umbellata*  
*Nyssa sylvatica*  
*Cornus florida*  
*Cornus amomum*  
*Clethra alnifolia*  
*Vaccinium corymbosum*  
*Gaylussacia frondosa*  
*Rhododendron viscosum*  
*Rhododendron periclymenoides*  
*Leucothoe racemosa*  
*Diospyros virginiana*  
*Fraxinus pennsylvanica*  
*Ligustrum ovalifolium*  
*Ligustrum amurense*  
*Catalpa bignonioides*  
*Cephalanthus occidentalis*  
*Sambucus canadensis*  
*Viburnum dentatum*  
*Viburnum acerifolium*  
*Lonicera tatarica*  
*Iva frutescens*  
*Baccharis halimifolia*



\* Not native to Refuge. List does not include the ornamental species found at building locations and along the entrance road.

Common and scientific names from A Field Guide to Trees and Shrubs by George A. Petrids, 19 .

## Ferns and Clubmosses

### Bombay Hook National Wildlife Refuge, Delaware

#### Ferns

##### Common Name

##### Scientific Name

Broad beech fern

*Thelypteris hexagonoptera*

Marsh fern

*Thelypteris palustris*

New York fern

*Thelypteris noveboracensis*

Ebony spleenwort

*Asplenium platyneuron*

Lady fern

*Athyrium Filix-femina*

Hayscented fern

*Dennstoeidia punctilobula*

Sensitive fern

*Onoclea sensibilis*

Netted chain fern

*Woodwardia areolata*

Virginia chain fern

*Woodwardia virginica*

Christmas fern

*Polystichum aquilinum*

Bracken

*Pteridium aquilinum*

Royal fern

*Osmunda regalis*

Cinnamon fern

*Osmunda cinnamomea*

Rattlesnake fern

*Botrychium virginiaenum*

#### Clubmosses

##### Common Name

##### Scientific Name

Bog clubmoss

*Lycopodium inundatum*

Tree clubmoss

*Lycopodium obscurum*

Ground cedar

*Lycopodium tristachyum*

Running ground pine

*Lycopodium complanatum*

Common and scientific names from *A Field Guide to the Ferns* by Boughton Cobb, 1956.

Norman E. Holgersen  
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