

References and Suggested Reading

- BEANS, B. & NILES, L. (eds.), 2003. *Endangered and Threatened Wildlife of New Jersey*. New Brunswick, NJ: Rutgers University Press.
- BOYD, H., 1991. *A Field Guide to the Pine Barrens of New Jersey*. Medford, NJ: Plexus Publishing, Inc.
- BOYD, H.P., 1997. *A Pine Barrens Odyssey*. Medford, NJ: Plexus Publishing, Inc.
- BOYD, H.P., 2001. *Wildflowers of the Pine Barrens of New Jersey*. Medford, NJ: Plexus Publishing, Inc.
- COLLINS, B.R. & ANDERSON, K.H., 1994. *Plant Communities of New Jersey: A Study in Landscape Diversity*. New Brunswick, NJ: Rutgers University Press.
- COLLINS, B.R. & RUSSELL, E.W.B., (eds.), 1988. *Protecting the New Jersey Pinelands: A New Direction in Land-Use Management*. New Brunswick, NJ: Rutgers University Press.
- FORMAN, R.T.T. (ed.), 1979. *Pine Barrens: Ecosystem and Landscape*. New York: Academic Press, Inc.
- GELLER, M., 2002. *A Key to the Woody Plants of the New Jersey Pine Barrens*. New Brunswick, NJ: Rutgers University Press.
- KENNISH, M. (ed.), *Journal of Coastal Research*, Fall 2001, Special Issue 32, p. 82.
- KENNISH, M., 2001. *The Scientific Characterization Barnegat Bay-Little Egg Harbor Estuary and Watershed*. Barnegat Bay Estuary Program.
- McPHEE, J., 1967. *The Pine Barrens*. New York, NY: Noonday.
- PIERCE, A.D., 1957. *Iron in the Pines*. New Brunswick, NJ: Rutgers University Press.
- PINELANDS COMMISSION, 1980. *The Pinelands Comprehensive Management Plan*. New Lisbon, NJ: Pinelands Commission.
- SOLEM-STULL, BARBARA, 2005. *Ghost Towns and Other Quirky Places in the New Jersey Pine Barrens*. Medford, NJ: Plexus Publishing, Inc.
- WACKER, P.O., 1975. *Land & People: A Cultural Geography of Preindustrial New Jersey: Origins and Settlement Patterns*. New Brunswick, NJ: Rutgers Univ. Press.
- ZAMPELLA, R., BUNNELL, J., LAIDIG, K. and DOW, C., 2001. *The Mullica River Basin, A Report to the Pinelands Commission on the Status of the Landscape and Selected Aquatic and Wetland Resources*. New Lisbon, NJ: New Jersey Pinelands Commission.

Selected Scientific Names

MAMMALS - PINE BARRENS

Beaver *Castor canadensis*
Bobcat *Felis rufus*
Coyote *Canis latrans*
Gray Fox *Urocyon cinereoargenteus*
Long-tailed Weasel *Mustela frenata*
Mink *Mustela vison*
Red Fox *Vulpes fulva*
River Otter *Lutra canadensis*
Southern Bog Lemming *Synaptomys cooperi*
White-tailed Deer *Odocoileus virginianus*

BIRDS - PINE BARRENS

Bald Eagle *Haliaeetus leucocephalus*
Barred Owl *Strix varia*
Great Horned Owl *Bubo virginianus*
Osprey *Pandion haliaetus*
Red-tailed Hawk *Buteo jamaicensis*
Red-Shouldered Hawk *Buteo lineatus*
Screech Owl *Otus asio*



Barred Owl at Woodford Cedar Run Wildlife Refuge

BIRDS - BARNEGAT BAY

American Oystercatcher *Haematopus palliatus*
Black Skimmer *Rynchops niger*
Dunlin *Calidris alpina*
Snowy Egret *Egretta thula*
Cattle Egret *Bubulcus ibis*
Great Egret *Casmerodius albus*
Laughing Gull *Larus atricilla*
Herring Gull *Larus argentatus*
Great Black-backed Gull *Larus marinus*
Glossy Ibis *Plegadis falcinellus*
Great Blue Heron *Ardea herodias*
Green-backed Heron *Butorides striatus*
Little Blue Heron *Egretta caerulea*
Tri-colored Heron *Egretta tricolor*
Black-crowned Night-heron *Nycticorax nycticorax*
Yellow-crowned Night-heron *Nyctanassa violaceus*
Piping Plover *Charadrius melodus*
Red Knot *Calidris canutus*
Ruddy Turnstone *Arenaria interpres*
Sanderling *Calidris alba*
Semipalmated Sandpiper *Calidris pusilla*
Short-billed Dowitcher *Limnodromus griseus*
Least Tern *Sterna antillarum*
Common Tern *Sterna hirundo*
Forster's Tern *Sterna forsteri*
Roseate Tern *Sterna dougallii*
Caspian Tern *Sterna caspia*
Gull-billed Tern *Sterna nilotica*
Willet *Catoptrophorus semipalmatus*

SNAKES - PINE BARRENS

Corn Snake *Elaphe g. guttata*
Hognose Snake *Heterodon platyrhinos*
Northern Pine Snake *Pituophis m. melanoleucus*
Northern Water Snake *Nerodia s. sipedon*
Timber Rattlesnake *Crotalus b. horridus*

TURTLES - PINE BARRENS

Painted Turtle *Chrysemys p. picta*
Spotted Turtle *Clemmys guttata*
Box Turtle *Terrapene c. carolina*

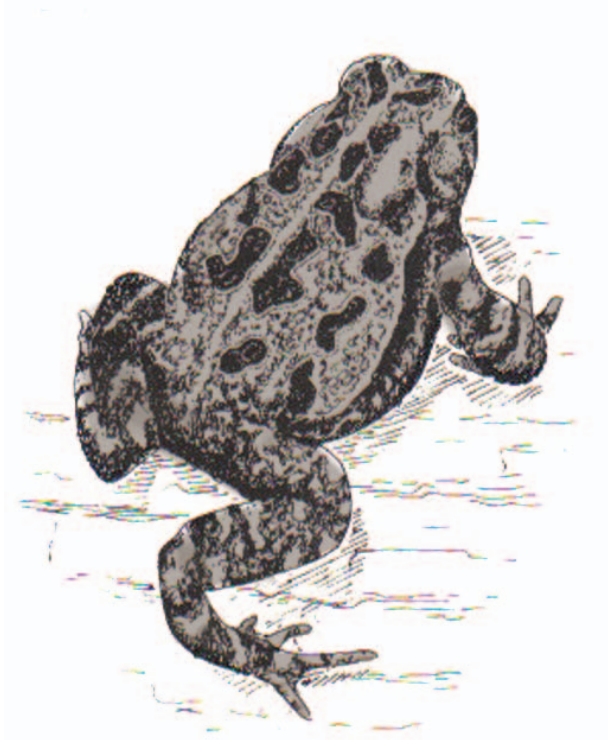
Selected Scientific Names

FROGS - PINE BARRENS NATIVE

Pine Barrens Treefrog *Hyla andersonii*
Fowler's Toad *Bufo woodhousii fowleri*
Green Frog *Rana clamitans melanota*
Southern Leopard Frog *Rana spenocephala*
Northern Spring Peeper *Hyla c. crucifer*
Eastern Spadefoot *Scaphiopus h. holbrookii*

FROGS - NOT NATIVE, DISTURBANCE INDICATORS

Bullfrog *Rana catesbeiana*



Fowler's Toad

FINFISH - PINE BARRENS NATIVE

American Eel *Anguilla rostrata*
Banded Sunfish *Enneacanthus obesus*
Blackbanded Sunfish *Enneacanthus chaetodon*
Bluespotted Sunfish *Enneacanthus gloriosus*
Chain Pickerel *Esox niger*
Creek Chubsucker *Erimyzon oblongus*
Eastern Mudminnow *Umbra pygmaea*
Mud Sunfish *Acantharchus pomotis*
Pirate Perch *Aphredoderus sayanus*
Redfin Pickerel *Esox americanus*
Swamp Darter *Etheostoma fusiforme*
Tadpole Madtom *Noturus gyrinus*
Yellow Bullhead *Ameiurus natalis*

FINFISH - PINE BARRENS DISTURBANCE INDICATORS

Bluegill *Lepomis macrochirus*
Brown Bullhead *Ameiurus nebulosus*
Golden Shiner *Notemigonus crysoleucas*
Largemouth Bass *Micropterus salmoides*
Pumpkinseed *Lepomis gibbosus*
Tessellated Darter *Etheostoma olmstedii*
Yellow Perch *Perca flavescens*

SHELLFISH - BARNEGAT BAY

6-spined Spider Crab *Libinia dubia*
Bay Scallop *Argopecten irradians*
Blue Crab *Callinectes sapidus*
Common Spider Crab *Libinia emarginata*
Fiddler Crabs *Uca pugnator* and *Uca pugnax*
Hard Clam *Mercenaria mercenaria*
Horseshoe Crab *Limulus polyphemus*
Rock Crab *Cancer irroratus*

FINFISH - BARNEGAT BAY

American Eel *Anguilla rostrata*
Bay Anchovy *Anchoa spp.*
Bluefish *Pomatomus saltatrix*
Herring *Alosa spp.*
Menhaden *Brevoortia tyrannus*
Summer Flounder *Paralichthys dentatus*
Striped Bass *Morone saxatilis*
Winter Flounder *Pseudopleuronectes americanus*
Weakfish *Cynoscion regalis*
White Perch *Morone americana*

Selected Scientific Names

TREES - PINE BARRENS

Black Cherry *Prunus serotina*
Black Gum *Nyssa sylvatica*
Black Oak *Quercus velutina*
Blackjack Oak *Quercus marilandica*
Chestnut Oak *Quercus prinus*
Pin Oak *Quercus palustris*
Pitch Pine *Pinus rigida*
Post Oak *Quercus stellata*
Red Chokecherry *Aromia arbutifolia*
Scarlet Oak *Quercus coccinea*
Shortleaf Pine *Pinus echinata*
Southern Red Oak *Quercus falcata*
Swamp Maple *Acer rubrum*
Swamp Magnolia *Magnolia virginiana*
Sweet Gum *Liquidambar styraciflua*
Virginia Pine *Pinus virginiana*
White Oak *Quercus alba*
Willow Oak *Quercus phellos*

SHRUBS - PINE BARRENS

Bearberry *Arctostaphylos uva-ursi*
Dangleberry *Gaylussacia frondosa*
Dwarf Huckleberry *Gaylussacia dumosa*
Black Huckleberry *Gaylussacia Baccata*
Fetterbush *Eubotris racemosa*
Highbush Blueberry *Vaccinium corymbosum*
Hudsonia *Hudsonia ericoides*
Inkberry *Lex glabra*
Leatherleaf *Chamaedaphne calyculata*
Lowbush Blueberry *Vaccinium pallidum*
Mountain Laurel *Kalmia latifolia*
Sand Myrtle *Leiophyllum buxifolium*
Sheep Laurel *Kalmia angustifolia*
Staggerbush *Lyonia mariana*
Swamp Azalea *Rhododendron viscosum*
Sweet Pepperbush *Clethra alnifolia*
Teaberry *Gaultheria procumbens*
Trailing Arbutus *Epigaea repens*
Winterberry *Ilex verticillata*



Black Huckleberry

HERBACEOUS PLANTS - PINE BARRENS

Arethusa Orchid *Arethusa bulbosa*
Bladderworts *Utricularia spp.*
Bog Asphodel *Narthecium americanum*
Bracken Fern *Pteridium aquilinum*
Broom Crowberry *Corema conradii*
Curly-grass Fern *Schizaea pusilla*

Selected Scientific Names

Grass Pink Orchid *Calopogon tuberosus*
New Jersey Rush *Juncus caesariensis*
Pine Barrens Boneset *Eupatorium resinosum*
Pine Barrens Gentian *Gentiana autumnalis*
Pitcher Plant *Sarracenia purpurea*
Rose Pogonia *Pogonia ophioglossoides*
Sundews *Drosera spp.*
Swamp Pink *Helonias bullata*



Grass Pink

PLANTS - NON-NATIVE, DISTURBANCE INDICATORS

Swamp Milkweed *Asclepias incarnata*
Purple-stemmed Beggar ticks *Bidens connata*
Beggar ticks *Bidens frondosa*
False Nettle *Boehmeria cylindrica*
Larger Water starwort *Callitriche heterophylla*
Shallow Sedge *Carex lurida*
Straw-colored Cyperus *Cyperus strigosus*
Common Wild Yam *Dioscorea villosa*

American Barnyard Grass *Echinochloa muricata*
Pilewort *Erechtites hieracifolia*
Eastern Joe-Pye weed *Eupatorium dubium*
Stiff Marsh Bedstraw *Galium tinctorium*
Spotted Touch-me-not *Impatiens capensis*
Short-stalked False Pimpernel *Lindernia dubia*
Cardinal Flower *Lobelia cardinalis*
Water Purslane *Ludwigia palustris*
Eulalia *Microstegium vimineum*
Climbing Hempweed *Mikania scandens*
Deertongue Grass *Panicum clandestinum*
Halberd-leaved Tearthumb *Polygonum arifolium*
Mild Water Pepper *Polygonum hydropiperoides*
Dotted Smartweed *Polygonum punctatum*
Arrow-leaved Tearthumb *Polygonum sagittatum*
Nuttall's Pondweed *Potamogeton epihydrus*
Small Pondweed *Potamogeton pusillus*
Common Elder *Sambucus canadensis*
Mad-dog Skullcap *Scutellaria lateriflora*
Marsh Fern *Thelypteris palustris*
Broad-leaved Cattail *Typha latifolia*

SALT MARSH GRASSES

Black Grass *Juncus gerardi*
Phragmites *Phragmites australis*
Salt Marsh Cord Grass *Spartina alterniflora*
Salt-meadow Grass or Salt Hay *Spartina patens*
Wood Glasswort *Salicornia virginica*

SUBMERGED AQUATIC VEGETATION

Eelgrass *Zostera marina*
Widgeon Grass *Ruppia maritima*
Sago Pondweed *Potamogeton pectinatus*
Horned Pondweed *Zannichellia palustris*
Large Algae *Benthic macroalgae*
Sea Lettuce *Ulva lactuca*