An AMPHIBIAN Checklist for Dismal Swamp State Park 19 taxa

Herpetology is the branch of zoology dedicated to the study of amphibians (frogs, toads, salamanders, and newts) and of reptiles (snakes, lizards, turtles, and crocodilians). "Herps" are a diverse and interesting group of animals that are important elements in the fabric of life.

Amphibian is derived from the Greek work "amphibios". "Amphi" meaning 'both' and "bio" meaning 'life' - hence leading a double life. Indeed, most amphibians are aquatic as juveniles and breath with gills. After transformation, the adults usually live on land and most have lungs.

Many amphibians are very sensitive to environmental change. Their diversity and abundance can be an indication of an area's ecological health.

In early spring and during the summer listen for the calls of frogs and toads. Salamanders and newts, however, are silent and can be quiet secretive.

Reptiles, unlike amphibians, have dry skin covered with horny scales. Most, with the exception of snakes and legless lizards, have 4 legs with five clawed digits on each foot. While some amphibians retain gills as adults, all reptiles breathe solely by means of lungs.

Look for these cold-blooded animals on warm to hot sunny days when they bask on rocks, logs and tree trunks. Sixty-seven species have been recorded in North Carolina.

For more information, contact:
Dismal Swamp State Park

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Notes

AMPHIBIAN CHECKLIST
Dismal Swamp State Park

NORTH CAROLINA STATE PARKS
Naturally Wonderful

Seasons:

Spring - March to May
Summer - June to August
Fall -September to November
Winter - December to February

Web Links

Amphibians and Reptiles of North Carolina State Parks
<https://auth1.dpr.ncparks.gov/nrid/public.php>

Resources

Snakes of the Southeast
by Whit Gibbons and Mike Dorcas
Univ. of Georgia Press
<http://www.ugapress.org>

Amphibians and Reptiles of the Carolinas and Virginia
by Jeffrey C. Beane, Alvin L. Braswell, Joseph C. Mitchell, and William M. Palmer
Univ. of North Carolina Press
<http://uncpress.unc.edu>

Reptiles of North Carolina
by William M. Palmer and Alvin L. Braswell
Univ. of North Carolina Press
<http://uncpress.unc.edu>

JUNIOR RANGER
DISMAL SWAMP STATE PARK

https://www.ncparks.gov/junior-rangers

19 AMPHIBIAN taxa

	S	S	F	W
AMBYSTOMATIDAE: [1]				
__ Marbled Salamander	x	-	x	x
Ambystoma opacum				
PLETHODONTIDAE: [2]				
__ Eastern Red-backed Salamander	x	-	x	x
Plethodon cinereus				
__ Atlantic Coast Slimy Salamander	x	-	-	x
Plethodon chlorobryonis				
HYLIDAE: [7]				
__ Cope's Gray Treefrog	x	x	-	-
Hyla chrysoscelis				
__ Green Treefrog	x	x	-	-
Hyla cinerea				
__ Pine Woods Treefrog	x	x	x	-
Hyla femoralis				
__ Squirrel Treefrog	x	x	x	-
Hyla squirella				
__ Brimley's Chorus Frog	x	-	-	-
Pseudacris brimleyi				
__ Little Grass Frog	x	x	x	-
Pseudacris ocularis				
MICROHYLIDAE: [1]				
__ Eastern Narrow-mouthed Toad	x	x	x	-
Gastrophryne carolinensis				
BUFONIDAE: [3]				
__ Eastern American Toad	x	x	x	x
Anaxyrus americanus				
__ Fowler's Toad		-	x	x
Anaxyrus fowleri				
__ Southern Toad	x	x	x	-
Anaxyrus terrestris				
HYLIDAE: [7]				
__ Coastal Plain (Southern) Cricket Frog	x	x	-	-
Acris gryllus				
__ Spring Peeper	x	-	x	x
Pseudacris crucifer				
RANIDAE: [4]				
__ American Bullfrog	x	x	-	-
Lithobates catesbeianus				
__ Green Frog	x	x	x	-
Lithobates clamitans				
__ Southern Leopard Frog	x	x	x	x
Lithobates sphenocephalus				
RANIDAE: [4]				
__ Carpenter Frog	x	-	-	-
Lithobates virgatipes				