

Lafayette Zoological Park
3500 Granby St.
Norfolk, VA 23504
9 March 1982

Handwritten notes:
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Mr. Glen Bond, Project Leader
Back Bay National Wildlife Refuge
Pembroke Office Park
Pembroke #2, Suite 218
Virginia Beach, VA 23462

Dear Glen:

Enclosed is the list of amphibians and reptiles of the Back Bay/False Cape Natural Area. This list includes the relative abundance of each species. I used the abundance categories found in Back Bay's "Birds of Back Bay". This was for consistency. As you know these categories are in some cases not at all indicative of the actual abundance of the organism, but accuracy is impossible to attain due to the secrecy and small size of many of the herps.

Also for the sake of consistency, since I included the slender glass lizard in the list for Back Bay N. W. R., the black rat snake should also be included (Elaphe obsoleta)--neither has actually been found on the refuge, but rather in False Cape State Park.

As in our discussion 5 March I urge you to urge your staff to "pick up" (salvage) any specimens found dead on the refuge. The additional information I can gain from such specimens would be invaluable. All specimens will be turned over to the Smithsonian's National Museum of Natural History after my data collection.

Thanks again for the cooperation you have extended.

Sincerely,

Chris

Chris A. Pague

RECEIVED
MAR 17 1982
BACK BAY NWR

Enclosures

A CHECKLIST OF
THE HERPETOFAUNA
of
BACK BAY NATIONAL WILDLIFE REFUGE

	<u>ABUNDANT</u>	<u>COMMON</u>	<u>UNCOMMON</u>	<u>OCCASIONAL</u>	<u>RARE</u>
AMPHIBIANS					
Salamanders					
none					
Frogs and toads					
Southern toad (<u>Bufo terrestris</u>)		x			
Fowler's toad (<u>Bufo woodhousei fowleri</u>)			x		
Green treefrog (<u>Hyla cinerea</u>)	x				
Squirrel treefrog (<u>Hyla squirella</u>)				x	
Brimley's chorus frog (<u>Pseudacris brimleyi</u>)				x	
Bullfrog (<u>Rana catesbeiana</u>)		x			
Southern leopard frog (<u>Rana utricularia</u>)	x				
Narrow-mouthed toad (<u>Castrophryne carolinensis</u>)				x	
REPTILES					
Turtles					
Common snapping turtle (<u>Chelydra serpentina</u>)			x		
Mud turtle (<u>Kinosternon subrubrum</u>)		x			
Eastern painted turtle (<u>Chrysemys picta picta</u>)	x				
Red-bellied turtle (<u>Chrysemys rubriventris</u>)				x	

Amphibian and Reptile checklist (continued)

	<u>ABUNDANT</u>	<u>COMMON</u>	<u>UNCOMMON</u>	<u>OCCASIONAL</u>	<u>RARE</u>
Yellow-bellied turtle (<u>Chrysemys scripta scripta</u>)	x				
Box turtle (<u>Terrapene carolina</u>)					x
Loggerhead (<u>Caretta caretta</u>)				x	
Lizards					
Six-lined racerunner (<u>Cnemidophorus sexlineatus</u>)			x		
Slender glass lizard (<u>Ophisaurus ventralis</u>)					x
Snakes					
Black racer (<u>Coluber constrictor</u>)		x			
Black rat snake (<u>Elaphe obsoleta</u>)					x
Rainbow snake (<u>Farancia erytrogramme</u>)				x	
Eastern hognose snake (<u>Heterodon platyrhinos</u>)			x		
Eastern kingsnake (<u>Lampropeltis getulus</u>)				x	
Northern watersnake (<u>Nerodia sipedon</u>)			x		
Brown watersnake (<u>Nerodia taxispilota</u>)			x		
Rough green snake (<u>Opheodrys aestivus</u>)			x		
Brown snake (<u>Storeria dekayi</u>)				x	
Ribbon snake (<u>Thamnophis sauritus</u>)			x		

Amphibian and Reptile checklist (continued)

	<u>ABUNDANT</u>	<u>COMMON</u>	<u>UNCOMMON</u>	<u>OCCASIONAL</u>	<u>RARE</u>
Cottonmouth (<u>Agkistrodon piscivorus</u>)		x			

Notes: As the common names of herps are not nearly as stable as those names of birds; therefore, if room is available, it would probably be best to include the scientific names for each species.

ABUNDANT = a species which is very numerous.

COMMON = certain to be seen or heard in suitable habitat.

UNCOMMON = present, but not certain to be seen.

OCCASIONAL = seen only a few times during a season.

RARE = seen at intervals of 2 to 5 years.