CALVERT COUNTY MARYLAND AMPHIBIAN & REPTILE ATLAS

LOWER MARLBORO QUAD

Turtles Eastern Musk Turtle Eastern Mud Turtle X				RI O	`KS			
Eastern Musk Turtle Eastern Musk Turtle Eastern Mud Turtle Eastern Box Turtle Eastern Box Turtle Bog Turtle* Wood Turtle N. Dbacked Terrapin N. Dbacked Terrapin N. Dbacked Terrapin N. Red-eared Slider N. Red-eared Slider N. Red-bellied Cooter K X X X X X X X X X X X X X X X X X X X	SPECIES	BLOCKS						
Eastern Musk Turtle X	Turtles	INVV	INE	CVV	CE	300	3E	
Eastern Mud Turtle X X X X X X X X Spotted Turtle Bog Turtle Bog Turtle		X						
Eastern Box Turtle Spotted Turtle Bog Turtle* Wood Turtle N. Dbacked Terrapin N. Dbacked Terrapin N. Dbacked Terrapin N. Red-eared Slider N. Red-bellied Cooter K'S Ridley Sea Turtle E. Spanpping Turtle K'S Ridley Sea Turtle K'S Ridley Sea Turtle K'S Ridley Sea Turtle E. Spiny Softshell* Lizards Eastern Fence Lizard E. Six-lined Racerunner Little Brown Skink Northern Coal Skink* C. Five-lined Skink* Snakes Northern Watersnake Northern Watersnake* Queen Snake E. Smooth Earthsnake* Northern Brownsnake N. Red-bellied Snake Eastern Gartersnake X X X X X X X X X X X X X X X X X X X				X		X	X	
Spotted Turtle Bog Turtle* Wood Turtle N. Dbacked Terrapin N. Dbacked Turtle E. Painted Turtle X X X X X X Red-eared Slider N. Red-bellied Cooter S. Snapping Turtle K's Ridley Sea Turtle K's Ridley Sea Turtle* L'back Sea Turtle* L'back Sea Turtle E. Spiny Softshell* Lizards Eastern Fence Lizard E. Six-lined Racerunner Little Brown Skink Northern Coal Skink* C. Five-lined Skink* Snakes Northern Watersnake Northern Watersnake E. Smooth Earthsnake* Northern Brownsnake Northern Brownsnake Eastern Gartersnake Eastern Gartersnake Eastern Wormsnake Northern Brownsnake Northern Brownsnake Eastern Wormsnake Northern Brownsnake Northern Brownsnake Eastern Wormsnake Northern Brownsnake Northern Brownsnake Eastern Gartersnake Northern Brownsnake Eastern Gartersnake Eastern Wormsnake N. Red-bellied Snake Eastern Wormsnake Eastern Brownsnake Eastern Gartersnake N. Rough Greensnake N. Rough Greensnake N. Rough Greensnake N. Rough Greensnake Northern Black Racer Northern Black Racer Rainbow Snake* Eastern Ratsnake Northern Black Racer Northern Black Racer Satern Ratsnake Northern Scarletsnake* Coastal Plain Northern Scarletsnake* Copperhead X X X X X X X X X X X X X X X X X X X			X		X			
Bog Turtle								
N. Dbacked Terrapin								
N. Dbacked Terrapin X X X X X X X X X X X X X X X X X X X								
Northern Map Turtle*		Х		Х		Х	Х	
E. Painted Turtle Red-eared Slider N. Red-bellied Cooter X X X X X X E. Snapping Turtle K's Ridley Sea Turtle K's Ridley Sea Turtle* Creen Sea Turtle* L'back Sea Turtle* L'back Sea Turtle E. Spiny Softshell* Lizards Eastern Fence Lizard E. Six-lined Racerunner Little Brown Skink Northern Coal Skink* C. Five-lined Skink* Snakes Northern Watersnake Northern Watersnake X X X X X X Red-bellied Watersnake* Northern Brownsnake X X X X X X X X X X X X X X X X X X X								
Red-eared Slider N. Red-bellied Cooter X		Х	Х		Х	Х	Х	
N. Red-bellied Cooter X X X X X X X X X X X X X X X X X X X								
E. Snapping Turtle X X X X X X X X X X X Loggerhead Sea Turtle* K's Ridley Sea Turtle* Green Sea Turtle* L'back Sea Turtle* E. Spiny Softshell* Lizards Eastern Fence Lizard E. Six-lined Racerunner Little Brown Skink Northern Coal Skink* C. Five-lined Skink* Snakes Northern Watersnake X X X X X X X X X X X X X X X X X X X		Х	Х		Х	Х	Х	
Loggerhead Sea Turtle K's Ridley Sea Turtle* Green Sea Turtle* L'back Sea Turtle* E. Spiny Softshell* Lizards Eastern Fence Lizard E. Six-lined Racerunner Little Brown Skink Northern Coal Skink* C. Five-lined Skink* Snakes Northern Watersnake* Queen Snake E. Smooth Earthsnake* Northern Brownsnake X X X X X X Red-bellied Snake Eastern Gartersnake X X X X X X Red-bellied Snake Eastern Wormsnake X X X X X X Red-bellied Snake Eastern Wormsnake X X X X X X X Red-bellied Snake Eastern Gartersnake X X X X X X X Red-bellied Snake Eastern Wormsnake X X X X X X X Red-bellied Snake Eastern Gartersnake X X X X X X X Ring-necked Snake X X X X X X X Smooth Greensnake N. Rough Greensnake N. Rough Greensnake N. Rough Greensnake Rainbow Snake* Northern Black Racer Ratsnake X X X X X X X Red-Cornsnake* Eastern Ratsnake X X X X X X X Red-Cornsnake* Eastern Ratsnake X X X X X X X X X X X X X X X X X X X				Х				
K's Ridley Sea Turtle* Green Sea Turtle* L'back Sea Turtle E. Spiny Softshell* Lizards Eastern Fence Lizard E. Six-lined Racerunner Little Brown Skink Northern Coal Skink* C. Five-lined Skink* Snakes Northern Watersnake Red-bellied Watersnake* V. Shorthern Brownsnake Ring-necked Snake Eastern Gartersnake Eastern Wormsnake X X X X X X X X X X X X X X X X X X X								
Green Sea Turtle*								
L'back Sea Turtle								
Atl. H'bill Sea Turtle E. Spiny Softshell* Lizards Eastern Fence Lizard E. Six-lined Racerunner Little Brown Skink Northern Coal Skink* C. Five-lined Skink* Snakes Northern Watersnake Northern Watersnake Red-bellied Watersnake* Queen Snake E. Smooth Earthsnake* Northern Brownsnake N. Red-bellied Snake Eastern Gartersnake X X X X X X X X X X X X X X X X X X X								
E. Spiny Softshell* Lizards Eastern Fence Lizard E. Six-lined Racerunner Little Brown Skink Northern Coal Skink* C. Five-lined Skink* Snakes Northern Watersnake Northern Watersnake Red-bellied Watersnake* Queen Snake E. Smooth Earthsnake* Northern Brownsnake N. Red-bellied Snake Eastern Gartersnake X X X X X X X X X X X X X X X X X X X								
Eastern Fence Lizard E. Six-lined Racerunner Little Brown Skink Northern Coal Skink* C. Five-lined Skink* Snakes Northern Watersnake Red-bellied Watersnake* Queen Snake E. Smooth Earthsnake* Northern Brownsnake X X X X X K X X X X X X X X X X X X X								
Eastern Fence Lizard E. Six-lined Racerunner Little Brown Skink Northern Coal Skink* C. Five-lined Skink* Snakes Northern Watersnake Northern Watersnake Red-bellied Watersnake* Queen Snake E. Smooth Earthsnake* Northern Brownsnake N. Red-bellied Snake Eastern Gartersnake X X X X X X X X X X X X X X X X X X X								
E. Six-lined Racerunner Little Brown Skink Northern Coal Skink* C. Five-lined Skink* Snakes Northern Watersnake Northern Watersnake Red-bellied Watersnake* Queen Snake E. Smooth Earthsnake* Northern Brownsnake N. Red-bellied Snake Eastern Gartersnake X X X X X X X X X X X X X X X X X X X							Х	
Little Brown Skink Northern Coal Skink* C. Five-lined Skink* Snakes Northern Watersnake Northern Watersnake Red-bellied Watersnake* E. Smooth Earthsnake* Northern Brownsnake N. Red-bellied Snake Eastern Gartersnake Eastern Wormsnake N. Rough Greensnake N. Rough Greensnake N. Rough Greensnake N. Rough Greensnake Northern Black Racer Rainbow Snake* Eastern Ratsnake Ratern Kingsnake Eastern Kingsnake Eastern Kingsnake Eastern Kingsnake Rainbow Snake* Eastern Ratsnake N. Rough Greensnake Rainbow Snake* Eastern Ratsnake Northern Black Racer Eastern Ratsnake Coastal Plain Northern Scarletsnake* Copperhead X X X X X X X X X X X X X X X X X X X								
Northern Coal Skink* C. Five-lined Skink* Snakes Northern Watersnake Northern Watersnake* Queen Snake E. Smooth Earthsnake* Northern Brownsnake X X X X X X X X X X X X X X X X X X X								
C. Five-lined Skink* X X X X X X S S Snakes S Snakes S September 2 Shake S Shorthern Watersnake S Shake S Shorthern Brownsnake S Shorthern Black Racer S Shorthern Black Shorthern Shorthern Shorthern Shorthern Scarletsnake S Shorthern Black Shorthern Shorthern Scarletsnake S Shorthe								
Broad-headed Skink* Snakes Northern Watersnake Red-bellied Watersnake* Queen Snake E. Smooth Earthsnake* Northern Brownsnake X X X X X Mountain Earthsnake* Northern Brownsnake Eastern Gartersnake X X X X X N. Red-bellied Snake Eastern Gartersnake X X X X X Common Ribbonsnake* X X X X X X Ring-necked Snake X X X X X X Eastern Wormsnake N. Rough Greensnake N. Rough Greensnake N. Rough Greensnake Rainbow Snake* Rainbow Snake* Rainbow Snake* Eastern Ratsnake X X X X X X Red Cornsnake* Eastern Ratsnake Coastal Plain Northern Scarletsnake* Copperhead X X X X X X		Х	Х		Х		Х	
Snakes X X X X X Red-bellied Watersnake* Queen Snake X X E. Smooth Earthsnake* X X X Mountain Earthsnake* X X X Northern Brownsnake X X X N. Red-bellied Snake X X X Eastern Gartersnake X X X Common Ribbonsnake* X X X Ring-necked Snake X X X Smooth Greensnake X X X N. Rough Greensnake X X X N. Rough Greensnake X X X Rainbow Snake* X X X Northern Black Racer X X X Red Cornsnake* X X X Eastern Ratsnake X X X Mole Kingsnake* X X X Eastern Milksnake X X X Coastal Plain X X X Northern								
Northern Watersnake X X X X X X X X X X X X X X X X X X X								
Red-bellied Watersnake* Queen Snake E. Smooth Earthsnake* Northern Brownsnake Eastern Gartersnake King-necked Snake Ring-necked Snake N. Rough Greensnake Rainbow Snake* Rainbow Snake* Northern Black Racer Rastern Ratsnake Kastern Ratsnake K		Х	Х	Х	Х		Х	
Queen Snake X E. Smooth Earthsnake* X Mountain Earthsnake* X Northern Brownsnake X N. Red-bellied Snake X Eastern Gartersnake X Common Ribbonsnake* X Ring-necked Snake X X X Eastern Wormsnake X N. Rough Greensnake X N. Rough Greensnake X Rainbow Snake* X Northern Black Racer X Eastern Ratsnake X X X Eastern Ratsnake X X X Eastern Kingsnake* X Eastern Milksnake X Coastal Plain Northern Scarletsnake* Copperhead X X X X X								
E. Smooth Earthsnake* Mountain Earthsnake* Northern Brownsnake X X X X X X X X X X X X X							Х	
Mountain Earthsnake* Northern Brownsnake X X X X X X X X X X X X X X X X X X X			Х					
Northern Brownsnake X X X X X X X X X X X X X X X X X X X								
N. Red-bellied Snake Eastern Gartersnake X X X X Common Ribbonsnake* X X X X Ring-necked Snake X X X X Eastern Wormsnake X X X X Smooth Greensnake N. Rough Greensnake Rainbow Snake* Northern Black Racer Northern Black Racer Eastern Ratsnake X X X X X X X X X X X X X X X X X X X X X X X X X X X E. Hog-nosed Snake Rainbow Snake* Northern Black Racer X X X X X X Red Cornsnake* Eastern Ratsnake X X X X X Mole Kingsnake Eastern Kingsnake Coastal Plain Northern Scarletsnake* Copperhead X X X X X		Х		Х		Х		
Eastern Gartersnake X X X X X X X X X X X X X X X X X X X								
Common Ribbonsnake* X X X X X X X X X X X X X X X X X X X		Х	Х	Х	Х		Х	
Ring-necked Snake X X X X X X X X X X X X X X X X X X X								
Eastern Wormsnake X X X X X X X Smooth Greensnake N. Rough Greensnake X X X X X X X X X X X X X X X X X X X		Х	Х	Х			Х	
Smooth Greensnake N. Rough Greensnake E. Hog-nosed Snake Rainbow Snake* Northern Black Racer Eastern Ratsnake Eastern Ratsnake Eastern Kingsnake Eastern Milksnake Coastal Plain Northern Scarletsnake* Copperhead X X X X X X X X X X X X X X X X X X X					Х			
N. Rough Greensnake E. Hog-nosed Snake Rainbow Snake* Northern Black Racer X X X X X Red Cornsnake* Eastern Ratsnake X X X X X Mole Kingsnake* Eastern Kingsnake X X X X Eastern Milksnake Coastal Plain Northern Scarletsnake* Copperhead X X X X X								
E. Hog-nosed Snake Rainbow Snake* Northern Black Racer X X X X X Red Cornsnake* Eastern Ratsnake X X X X X Mole Kingsnake* Eastern Kingsnake X X X X Eastern Milksnake Coastal Plain Northern Scarletsnake* Copperhead X X X X X					Х		Х	
Rainbow Snake* Northern Black Racer X X X X X X X X X X X X X X X X X X X								
Northern Black Racer X X X X X X Red Cornsnake* Eastern Ratsnake X X X X X X X X X X X X X X X X X X X								
Red Cornsnake* X X X X X X X X X X X X X X X X X Eastern Kingsnake X X X X Eastern Milksnake Coastal Plain Coastal Plain Northern Scarletsnake* X		Χ	Х	Χ		Х	Χ	
Eastern Ratsnake X X X X X X X X X X Eastern Kingsnake X X X X X Eastern Milksnake Coastal Plain Northern Scarletsnake* Copperhead X X X X X								
Mole Kingsnake* Eastern Kingsnake X Eastern Milksnake Coastal Plain Northern Scarletsnake* Copperhead X X X X		Χ	Х		X	Χ	Х	
Eastern Kingsnake X X Eastern Milksnake Coastal Plain Northern Scarletsnake* Copperhead X X X X	Mole Kingsnake*							
Eastern Milksnake Coastal Plain Northern Scarletsnake* X Copperhead X	Eastern Kingsnake		X			X		
Coastal Plain Northern Scarletsnake* Copperhead X X X X	Eastern Milksnake							
Northern Scarletsnake* Copperhead X X X X X								
Copperhead X X X X								
		X	X			X	Χ	
- IIIINOI IMMOOIIMINO	Timber Rattlesnake							

SPECIES	BLOCKS							
	NW	NE	cw	CE	SW	SE		
Salamanders								
Common Mudpuppy*								
Hellbender*								
Marbled Salamander	Х							
Jefferson Salamander*								
Spotted Salamander	Х	Χ				Χ		
E. Tiger Salamander*								
Red-spotted Newt		Χ				Χ		
E. Redbacked Sal.	X					Χ		
Wherle's Salamander*								
N. Slimy Salamander								
V. & R. Salamander*								
Seal Salamander*								
N. Dusky Salamander								
Alleg. Mtn. Dusky*								
N. Red Salamander*								
E. Mud Salamander*								
N. Spring Salamander								
N. 2-lined Salamander	Х							
Long-tailed								
Four-toed								
Green Salamander*								
Frogs & Toads								
Eastern Spadefoot	Х	Χ				Χ		
E. American Toad	Х	Χ	Χ	Χ	Χ	Χ		
Fowler's Toad	X	Χ	Х	X	X			
E. Nmouthed Toad*								
Upland Chorus Frog*								
NJ Chorus Frog								
Spring Peeper	Х	Χ	Х	Χ	Х	Χ		
Mountain Chorus								
Eastern Cricket Frog	Х	Χ	Χ	Χ	Χ	Χ		
Green Treefrog	Х	Χ	Х	Χ	Х	Χ		
Unk. Gray Treefrog sp.		Χ						
Cope's Gray Treefrog*	Х	Χ	Х	Χ	Х	Χ		
Gray Treefrog*								
Carpenter Frog								
Wood Frog	Χ	Χ	Χ	Χ		Χ		
Southern Leopard	X	Χ	X	X		X		
Pickerel Frog	X	X	X	X		X		
Northern Green Frog	X	X	X	X	Χ	X		
American Bullfrog	X	X	X	X	X	X		
Other			7.			-		
<u> </u>								
	NW	NE	CW	CE	SW	SE		
Total # of Species	17	27	15	20	18	28		
ו טנמו אי טו טטבטובט		41	IJ	20	10	20		