

Straits of Mackinac: Map 5B

BIOLOGICAL RESOURCES:

BENTHIC:

RAR#	Species	S F	Concentration	Mapping Qualifier	Monthly Presence (Jan-Dec)
247	Submerged aquatic vegetation		-	General Distribution	<div><div></div><div></div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div></div><div></div><div></div></div>

BIRD:

RAR#	Species	S F	Concentration	Mapping Qualifier	Monthly Presence (Jan-Dec)	Nesting	Migrating	Molting	
13	Common loon	T	-	Concentration Area	<div><div></div><div></div><div>A</div><div>M</div><div></div><div></div><div>S</div><div>O</div><div>N</div><div>D</div></div>	-	Apr-May	Sep-Dec	-
53	Herring gull		372 Nests	Nesting	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	Apr-Jul	-	-	-
61	Double-crested cormorant		257 Nests	Nesting	<div><div></div><div></div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div></div><div></div><div></div><div></div></div>	May-Aug	-	-	-
	Herring gull		506 Nests	Nesting	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	Apr-Jul	-	-	-
73	Bald eagle	C	-	Vulnerable Occurrence	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	Feb-Jul	-	-	-
76	Sharp-tailed grouse	C	-	Vulnerable Occurrence	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
85	Black tern	C	-	Vulnerable Occurrence	<div><div></div><div></div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div></div><div></div><div></div></div>	May-Aug	-	-	-
118	Northern goshawk	C	-	Vulnerable Occurrence	<div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	Mar-Jul	Feb-Mar	Aug-Dec	-
128	Red-shouldered hawk	T	-	Vulnerable Occurrence	<div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div></div></div>	Mar-Jun	-	-	-
230	American coot		-	General Distribution	<div><div></div><div></div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div></div></div>	-	-	-	-
	Black scoter		-	General Distribution	<div><div></div><div></div><div>A</div><div>M</div><div></div><div></div><div></div><div></div><div>O</div><div>N</div><div></div><div></div></div>	-	Apr-May	Oct-Nov	-
	Bufflehead		Common	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div></div><div></div><div></div><div>O</div><div>N</div><div>D</div></div>	-	Oct-May	-	-
	Canvasback		-	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
	Common goldeneye		Common	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
	Greater scaup		-	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div></div><div></div><div></div><div></div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
	Gulls		Common	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	-	Jan-Dec	-	-
	Lesser scaup		-	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div></div><div></div><div></div><div></div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
	Long-tailed duck		Abundant	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div></div><div></div><div></div><div>O</div><div>N</div><div>D</div></div>	-	Oct-Apr	-	-
	Loons		-	General Distribution	<div><div></div><div></div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div></div><div></div></div>	-	-	-	-
	Raptors		-	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
	Redhead		Abundant	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
	Ring-necked duck		-	General Distribution	<div><div></div><div></div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div></div><div></div></div>	-	-	-	-
	White-winged scoter		Common	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div></div><div></div><div></div><div>O</div><div>N</div><div>D</div></div>	-	Oct-May	-	-
231	American black duck		-	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
	Bufflehead		Common	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div></div><div></div><div></div><div>O</div><div>N</div><div>D</div></div>	-	Oct-May	-	-
	Canada goose		-	General Distribution	<div><div></div><div></div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div></div><div></div><div></div></div>	-	-	-	-
	Canvasback		-	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
	Common goldeneye		Common	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
	Double-crested cormorant		-	General Distribution	<div><div></div><div></div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div></div></div>	-	Mar-May	Jul-Nov	-
	Greater scaup		-	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div></div><div></div><div></div><div></div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
	Green-winged teal		-	General Distribution	<div><div></div><div></div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div></div></div>	-	Mar-May	Sep-Nov	-
	Gulls		Common	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	-	Jan-Dec	-	-
	Hérons		-	General Distribution	<div><div></div><div></div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div></div><div></div></div>	-	-	-	-
	Lesser scaup		-	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div></div><div></div><div></div><div></div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
	Long-tailed duck		-	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div></div><div></div><div></div><div>O</div><div>N</div><div>D</div></div>	-	Oct-Apr	-	-
	Loons		-	General Distribution	<div><div></div><div></div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div></div><div></div></div>	-	-	-	-
	Mallard		-	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
	Mergansers		-	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
	Redhead		Abundant	General Distribution	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
	Ring-necked duck		-	General Distribution	<div><div></div><div></div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div></div><div></div></div>	-	-	-	-
	Swans		-	General Distribution	<div><div></div><div></div><div>M</div><div>A</div><div></div><div></div><div></div><div></div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
	Terns		-	General Distribution	<div><div></div><div></div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div></div><div></div></div>	-	-	-	-
	Wood duck		-	General Distribution	<div><div></div><div></div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div></div></div>	-	-	-	-
269	Diving ducks		High	Concentration Area	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
	Sea ducks		High	Concentration Area	<div><div>J</div><div>F</div><div>M</div><div>A</div><div>M</div><div>J</div><div>J</div><div>A</div><div>S</div><div>O</div><div>N</div><div>D</div></div>	-	-	-	-
335	Redhead		High	Concentration Area	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div>O</div><div>N</div><div></div><div></div></div>	-	-	-	-

FISH:

RAR#	Species	S F	Concentration	Mapping Qualifier	Monthly Presence (Jan-Dec)	Spawning	Eggs	Larvae	Juveniles	Adults	
10	Atlantic salmon		-	Spawning Area	J F M A M J J A S O N D	Sep-Oct	-	Sep-Jun	Sep-Jun	Sep-Jun	Sep-Oct
	Burbot		-	Spawning Area	J F M A M J J A S O N D	Feb	-	-	-	-	Jan-Dec
	Chinook salmon		-	Spawning Area	J F M A M J J A S O N D	Sep-Oct	-	Sep-Jun	Sep-Jun	Sep-Jun	Sep-Oct
	Coho salmon		-	Spawning Area	J F M A M J J A S O N D	Sep-Oct	-	Sep-Jun	Sep-Jun	Sep-Jun	Sep-Oct
	Lake sturgeon	T	-	Spawning Area	J F M A M J J A S O N D	Apr-May	-	Apr-Aug	Apr-Aug	Jan-Dec	Jan-Dec
	Rainbow smelt		-	Spawning Area	J F M A M J J A S O N D	Apr-May	-	Apr-May	Apr-Sep	Apr-Sep	Apr-May
	Steelhead		-	Spawning Area	J F M A M J J A S O N D	Sep-Oct	-	Sep-Jun	Sep-Jun	Sep-Jun	Sep-Oct
	Walleye		-	Spawning Area	J F M A M J J A S O N D	Jan-Dec	-	-	-	-	Jan-Dec
140	Rainbow smelt		-	Spawning Area	J F M A M J J A S O N D	Apr-May	-	-	Apr-Sep	-	Jan-Dec
143	Lake whitefish		-	Spawning Area	J F M A M J J A S O N D	Nov-Dec	-	-	-	-	Jan-Dec
177	Rainbow smelt		-	Spawning Area	J F M A M J J A S O N D	Apr-May	-	-	Apr-Sep	-	Jan-Dec
	Yellow perch		-	Spawning Area	J F M A M J J A S O N D	Mar-Jun	-	-	May-Aug	-	Jan-Dec
205	Cisco		-	Spawning Area	J F M A M J J A S O N D	Nov-Dec	-	-	-	-	Jan-Dec
	Lake whitefish		-	Spawning Area	J F M A M J J A S O N D	Nov-Dec	-	-	-	-	Jan-Dec
211	Alewife		-	Spawning Area	J F M A M J J A S O N D	May-Jul	-	-	May-Aug	-	Jan-Dec
	Bloater		-	Spawning Area	J F M A M J J A S O N D	Oct-Feb	-	-	-	-	Jan-Dec
	Rainbow smelt		-	Spawning Area	J F M A M J J A S O N D	Apr-May	-	-	Apr-Sep	-	Jan-Dec
	Yellow perch		-	Spawning Area	J F M A M J J A S O N D	Mar-Jun	-	-	May-Aug	-	Jan-Dec
233	Alewife		-	General Distribution	J F M A M J J A S O N D	May	-	-	-	-	Jan-Dec
	Atlantic salmon		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	-	Jan-Dec
	Chinook salmon		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	Sep-Jul	Jan-Dec
	Cisco		-	General Distribution	J F M A M J J A S O N D	Nov-Dec	-	Nov-Apr	Mar-Apr	Jan-Dec	Jan-Dec
	Coho salmon		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	Sep-Jul	Jan-Dec
	Lake sturgeon	T	-	General Distribution	J F M A M J J A S O N D	Apr-May	-	Apr-Aug	Apr-Aug	Jan-Dec	Jan-Dec
	Lake trout		-	General Distribution	J F M A M J J A S O N D	Nov	-	Nov-Apr	Mar-Apr	Jan-Dec	Jan-Dec
	Lake whitefish		-	General Distribution	J F M A M J J A S O N D	Nov-Dec	-	Nov-Apr	Mar-Apr	Jan-Dec	Jan-Dec
	Longnose sucker		-	General Distribution	J F M A M J J A S O N D	Apr-May	-	Apr-Aug	Apr-Aug	Jan-Dec	Jan-Dec
	Northern pike		-	General Distribution	J F M A M J J A S O N D	Apr	-	-	-	-	Jan-Dec
	Rainbow smelt		-	General Distribution	J F M A M J J A S O N D	Apr-May	-	-	Apr-Sep	-	Jan-Dec
	Round goby		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	-	Jan-Dec
	Smallmouth bass		-	General Distribution	J F M A M J J A S O N D	May-Jun	-	May-Jul	-	-	Jan-Dec
	Steelhead		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	Sep-Jul	Jan-Dec
	Walleye		-	General Distribution	J F M A M J J A S O N D	Apr-May	-	-	Jan-Dec	Jan-Dec	Jan-Dec
	White sucker		-	General Distribution	J F M A M J J A S O N D	Apr-May	-	Apr-Aug	Apr-Aug	Jan-Dec	Jan-Dec
	Yellow perch		-	General Distribution	J F M A M J J A S O N D	Apr-May	-	-	-	-	Jan-Dec
235	Alewife		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	-	Jan-Dec
	Atlantic salmon		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	-	Jan-Dec
	Bloater		-	General Distribution	J F M A M J J A S O N D	Nov-Dec	-	Nov-Apr	Mar-Apr	Jan-Dec	Jan-Dec
	Burbot		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	-	Jan-Dec
	Chinook salmon		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	Jan-Dec	Jan-Dec
	Cisco		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	Jan-Dec	Jan-Dec
	Coho salmon		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	Jan-Dec	Jan-Dec
	Lake sturgeon	T	-	General Distribution	J F M A M J J A S O N D	-	-	-	-	Jan-Dec	Jan-Dec
	Lake trout		-	General Distribution	J F M A M J J A S O N D	Nov	-	Nov-Apr	Mar-Apr	Jan-Dec	Jan-Dec
	Lake whitefish		-	General Distribution	J F M A M J J A S O N D	Nov-Dec	-	Nov-Apr	Mar-Apr	Jan-Dec	Jan-Dec
	Longnose sucker		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	Jan-Dec	Jan-Dec
	Northern pike		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	-	Jan-Dec
	Rainbow smelt		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	-	Jan-Dec
	Round whitefish (menomonee)		-	General Distribution	J F M A M J J A S O N D	Oct-Nov	-	Oct-Apr	Mar-Apr	Jan-Dec	Jan-Dec
	Steelhead		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	Jan-Dec	Jan-Dec
	Walleye		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	-	Jan-Dec
	White sucker		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	Jan-Dec	Jan-Dec
	Yellow perch		-	General Distribution	J F M A M J J A S O N D	-	-	-	-	-	Jan-Dec

Straits of Mackinac: Map 5B (cont.)

BIOLOGICAL RESOURCES: (cont.)

FISH (cont.):

RAR#	Species	S	F	Concentration	Mapping Qualifier	Monthly Presence (Jan-Dec)												Spawning		Eggs	Larvae	Juveniles	Adults	
237	Alewife			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	Jan-Dec	
	Atlantic salmon			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	Jan-Dec	
	Bloater			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Dec	-	Dec-Apr	-	-	Jan-Dec	
	Burbot			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	Jan-Dec	
	Chinook salmon			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec	
	Cisco			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec	
	Coho salmon			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec	
	Deepwater sculpin			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	Jan-Dec	
	Lake sturgeon	T		-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	Jan-Dec	
	Lake trout			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec	
Lake whitefish			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec		
Rainbow smelt			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	Jan-Dec		
Steelhead			-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Jan-Dec	Jan-Dec		
259	Chinook salmon			High	Concentration Area	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Sep-Jul	Jan-Dec	
	Coho salmon			High	Concentration Area	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	Sep-Jul	Jan-Dec	
	Walleye			High	Concentration Area	J	F	M	A	M	J	J	A	S	O	N	D	Apr-May	-	-	Jan-Dec	Jan-Dec	Jan-Dec	
327	Atlantic salmon			-	Spawning Area	J	F	M	A	M	J				S	O	N	D	Sep-Oct	-	Sep-Jun	Sep-Jun	Sep-Jun	Sep-Oct
	Burbot			-	Spawning Area	J	F	M	A	M	J	J	A	S	O	N	D	Feb	-	-	-	-	Jan-Dec	
	Chinook salmon			-	Spawning Area	J	F	M	A	M	J				S	O	N	D	Sep-Oct	-	Sep-Jun	Sep-Jun	Sep-Jun	Sep-Oct
	Coho salmon			-	Spawning Area	J	F	M	A	M	J				S	O	N	D	Sep-Oct	-	Sep-Jun	Sep-Jun	Sep-Jun	Sep-Oct
	Lake sturgeon	T		-	Spawning Area	J	F	M	A	M	J	J	A	S	O	N	D	Apr-May	-	Apr-Aug	Apr-Aug	Jan-Dec	Jan-Dec	
	Rainbow smelt			-	Spawning Area	J	F	M	A	M	J	J	A	S	O	N	D	Apr-May	-	-	Apr-Sep	-	Jan-Dec	
	Steelhead			-	Spawning Area	J	F	M	A	M	J				S	O	N	D	Sep-Oct	-	Sep-Jun	Sep-Jun	Sep-Jun	Sep-Oct
	Walleye			-	Spawning Area	J	F	M	A	M	J	J	A	S	O	N	D	Apr-May	-	-	Jan-Dec	Jan-Dec	Jan-Dec	

HABITAT:

RAR#	Species	S	F	Concentration	Mapping Qualifier	Monthly Presence (Jan-Dec)											
96	Federally threatened plant	T	T	-	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D
111	Threatened plant	T		-	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D

HERPETOFAUNA:

RAR#	Species	S	F	Concentration	Mapping Qualifier	Monthly Presence (Jan-Dec)												Nesting	Hatching	Internest	Juveniles	Adults
234	Mudpuppy	C		-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	Mar-Jun	Apr-Jul	-	Jan-Dec	Jan-Dec
236	Mudpuppy	C		-	General Distribution	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	Jan-Dec	Jan-Dec
268	Sensitive herpetofauna			-	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-

INVERTEBRATE:

RAR#	Species	S	F	Concentration	Mapping Qualifier	Monthly Presence (Jan-Dec)												Spawning		Eggs	Larvae	Juveniles	Adults
90	Endangered snail	E		-	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	-
99	Threatened snail	T		-	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	-
232	Hines's emerald dragonfly	E	E	-	Vulnerable Occurrence	J	F	M	A	M	J	J	A	S	O	N	D	-	-	-	-	-	-