

## Mammals of St. Andrews University

1. Eastern gray squirrel (*Sciurus carolinensis*) (calling 3/16/2015) Sciuridae
2. Beaver (*Castor canadensis*) Castoridae
3. Raccoon (*Procyon lotor*) (tracks) (Procyonidae) seen on 10/08/2017
4. White-tailed deer (*Odocoileus virginianus*) Cervidae
5. Eastern Cotton-tail rabbit (*Sylvilagus floridanus*) Leporidae
6. Bats (species??) Chiroptera, several species
7. Coyote (*Canis latrans*) (scat and tracks) Canidae
8. Gray Fox (*Urocyon cinereoargenteus*) (2/11/2016; 10/8/2019) Canidae
9. Red Fox (*Vulpes vulpes*) (winter 2016) Canidae
10. Mouse (in buildings on campus)
11. Opossum (*Didelphis virginiana*) (4/11/2016) Didelphidae, dead one on the road April 2018
12. North American River Otter (*Lutra canadensis*) 11/7/2016 7:29 AM winter 2018 and summer 2019.
13. Muskrat (*Ondatra zibethicus*) 4/28/2018

## Reptiles and Amphibians of St Andrews University

### Reptiles

#### Snakes

1. Red bellied water snake *Nerodia erythrogaster* (10/30/2014)
2. Black rat snake *Elaphe obsoleta* (MJSC early October)
3. Copperhead *Agkistrodon contortrix* (library early October 2014, seen September 2017)
4. Hognose snake *Heterodon platyrhinos* (dead one on 9/20/2017)
5. Black racer *Coluber constrictor* (2 March 2015)
6. Eastern king snake *Lampropeltis getula* (reported October 2015, near the Carolina Bay, seen in Carolina Bay—with photos—9/12/2017)
7. Mud snake *Farancia abacura* (5/2/2016—seen and photographed)
8. Banded watersnake (babies) *Nerodia fasciata*; adult 8/21/2017
9. Redbelly snake *Storeria occipitomaculata* (13 October 2016 MJ)
10. Corn snake *Pantherophis guttatus* (25 April 2019)

#### Lizards

1. Carolina anole *Anolis carolinensis* (April-November)
2. Broad-headed skink *Eumeces laticeps* (August)
3. 5-lined skink *Eumeces fasciatus* or *inexpectatus* (April-July)
4. Ground skink *Scincella lateralis* (April-)
5. Mediterranean Gecko *Hemidactylus turcicus* (April-August; May 1<sup>st</sup> 2016 barking?)
6. 6-lined racerunner (*Aspidoscelis sexlineata*, seen in the Carolina Bay 6/29/2016)
7. Eastern glass lizard (*Ophisaurus ventralis*, dead on dirt road to seepage pond 11/26/2018)

#### Turtles

1. Eastern Musk Turtle *Sternotherus odoratus*
2. Common snapping turtle *Chelydra serpentina*
3. Yellow-bellied slider *Trachemys scripta* (more melanized as they get older)

### Amphibians

1. Southern toad *Bufo terrestris* (started calling 3/25/2015, stopped after 2 days, back on 4/8/2015) some heard 10/26/2015; heard 2/3/2016, lots of calls 3/8-9/2016, 4/13/2016, lots of calls mid-April 2016, still 5/2/2016
2. Green tree frog *Hyla cinerea* (started calling 4/14/2015?; still on 4/20/2015; again on 6/2/2015, 10/5/2015, 10/27/2015), 4/12/2016
3. Spring peeper *Pseudacris crucifer* (started singing 2/3/2015 continued 2/9/2015, still 3/25/2015; few as of 3/31/2015; very few 4/6/2015) some heard 10/28/2015; 1/25/2016; heard 2/3/2016, 3/9/2016, 4/12/2016; 1/19/2017
4. Southern leopard frog *Rana sphenoccephala* (started 3/16/2015; still 3/25/2015; few on 3/31/2015; still a few on 4/6/2015; still on 4/20/2015) heard 2/3/2016, 3/9/2016; started 1/25/2017
5. Gray treefrog *Hyla chrysocelis* or *versicolor* (started calling 4/6/2015; still on 4/20/2015; still on 6/2/2015)
6. Eastern Spadefoot toad *Scaphiopus holbrookii* (4/8/2015) heard 2/3/2016

7. American bullfrog *Rana catesbeiana* (4/8/2015)
8. Squirrel treefrog *Hyla squirella* (calling 4/16/2015; still on 4/20/2015, still on 4/30/2015 in brushy marsh; still on 5/15 and 6/2) May have heard it 10/29/2015; 5/1/2016
9. Green frog *Rana clamitans* (heard 7/21/2015; August/September), 4/12/2016
10. Southern Chorus Frog *Pseudacris nigrita* (heard December 2015 maybe, 1/13/2016 definitely)
11. Pinewoods treefrog *Hyla femoralis* (calling starting 4/6/2015?)??? calling 5/3/2016?  
Calling from the Carolina Bay 6/29/2016
12. Eastern Narrow-mouthed toad *Gastrophryne carolinensis* (9/28/2016 in LA parking lot)

Salamander (not sure what kind—larval)

Slimy salamander; *Plethodon chlorobryonis* (3/9/2016)

## Fishes of St. Andrews University

### Seen/found:

1. Bowfin (*Amia calva*)
2. Yellow perch (*Perca flavescens*)
3. Bluegill (*Lepomis macrochirus*) (Bream?)
4. Largemouth bass (*Micropterus salmoides*)
5. Flathead catfish (*Pylodictis olivaris*)
6. Chain Pickerel (*Esox niger*) Jack
7. Carp (Asian)
8. Redear sunfish (*Lepomis microlophus*)
9. Warmouth (*Lepomis gulosus*)
10. American eel (*Anguilla rostrata*)
11. Golden shiner (*Notemigonus crysoleucas*)

### Reported:

1. Pumpkinseed sunfish (*Lepomis gibbosus*)
2. Red-ear sunfish (*Lepomis microlophus*)
3. American Pickerel (*Esox ameriancus*)
4. Darter (*Percina?*)
5. Blue catfish (*Ictalurus furcatus*)—probably brought here
6. Black Crappie (*Pomoxis nigromaculatus*)?
7. Flier (*Centrarchus macropterus*)