Reptiles
Reptiles are cold blooded animals that lay eggs on land and breathe air from birth. Meaning “to creep,” reptiles have dry skin and scales or, as is the case of turtles, modified scales called scutes. Eleven types of snakes and six types of turtles have historically made their homes at Schiff.

Snakes
Snakes can sometimes be spotted during the day warming themselves in the sun. They also spend time hiding under rocks and logs. Copperheads are the only venomous snake to ever have been recorded at Schiff. The last sighting was in 1962.

Turtles
Most turtles live in wet habitats, although some species, like the Eastern Box Turtle, spend most of their time in the upland, wooded habitats at Schiff.

Amphibians
Amphibians, whose name means “living double lives,” lay their eggs in water or damp areas. After hatching, the young spend the first phase of their lives under water breathing through gills until they develop lungs. Most amphibians have moist, smooth skin that can be sticky as it is laden with mucous glands. Seven species of salamander, one newt, six frogs and one toad have been found at Schiff.

Salamanders and Newts
These slimy creatures require damp, humid habitats and can be found hiding under rocks and logs. (The adult Red-Spotted Newt is aquatic.) If you are out searching, please remember to always replace objects.

List updated: January 2010.

Wood Frog, Eastern Box Turtle, American Toad, and Wood Turtle photos courtesy of Brian Zarate.

Ringneck Snake and Spotted Salamander photos courtesy of Allen Barlow.
## Reptiles

### Snakes
- **Black Rat Snake**
  - *Elaphe o. obsoleta*
  - Current Status: C
- **Eastern Garter Snake**
  - *Thamnophis s. sirtalis*
  - Current Status: C
- **Eastern Hognose Snake**
  - *Heterodon platyrhinos*
  - Current Status: R/E
- **Eastern Milk Snake**
  - *Lampropeltis t. triangulum*
  - Current Status: U
- **Eastern Worm Snake**
  - *Carphophis a. amoenus*
  - Current Status: R/E
- **Northern Black Racer**
  - *Coluber c. constrictor*
  - Current Status: R
- **Northern Copperhead**
  - *Agkistrodon contortrix mokasen*
  - Current Status: E
- **Northern Ringneck Snake**
  - *Diadophis punctatus edwardsi*
  - Current Status: U
- **Northern Water Snake**
  - *Nerodia s. sipedon*
  - Current Status: C
- **Smooth Green Snake**
  - *Liochlorophis vernalis*
  - Current Status: R/E
- **Southern Ringneck Snake**
  - *Diadophis p. punctatus*
  - Current Status: R/E

### Turtles
- **Common Snapping Turtle**
  - *Chelydra s. serpentina*
  - Current Status: U
- **Eastern Box Turtle**
  - *Terrapene c. carolina*
  - Current Status: U
- **Eastern Painted Turtle**
  - *Chrysemys p. picta*
  - Current Status: C
- **Musk Turtle**
  - *Sternotherus oederatus*
  - Current Status: R/E
- **Spotted Turtle**
  - *Clemmys guttata*
  - Current Status: R
- **Wood Turtle**
  - *Glyptemys insculpta*
  - Current Status: U

### Amphibians

#### Salamanders & Newts
- **Jefferson’s Salamander**
  - *Ambystoma jeffersonianum*
  - Current Status: R/E
- **Northern Dusky Salamander**
  - *Desmognathus f. fuscus*
  - Current Status: U
- **Northern Red Salamander**
  - *Pseudotriton r. ruber*
  - Current Status: U
- **Northern Slimy Salamander**
  - *Plethodon g. glutinosus*
  - Current Status: R/E
- **Northern Two-lined Salamander**
  - *Eurycea b. bislineata*
  - Current Status: U
- **Northern Redback Salamander**
  - *Plethodon c. cinereus*
  - Current Status: C
- **Spotted Salamander**
  - *Ambystoma maculatum*
  - Current Status: R/E

#### Frogs & Toads
- **American Toad**
  - *Anaxyrus americanus*
  - Current Status: C
- **Bullfrog**
  - *Lithobates catesbeianus*
  - Current Status: C

### Turtles
- **Eastern Gray Treefrog**
  - *Hyla versicolor*
  - Current Status: C
- **Green Frog**
  - *Lithobates clamitans melanotus*
  - Current Status: C
- **Pickerel Frog**
  - *Lithobates palustris*
  - Current Status: C
- **Spring Peeper**
  - *Pseudacris crucifer*
  - Current Status: C
- **Wood Frog**
  - *Lithobates sylvaticus*
  - Current Status: C

(Salamanders & Newts Continued)

... that you have moved or flipped over so the creatures can safely make their way back under their protective cover.

### Frogs and Toads

Frogs and toads can be found in several types of wet sites. Look for most near the ponds, wetlands and vernal pools found at Schiff. American Toads can tolerate drier conditions and may be found great distances from water. Frogs and toads produce distinctly different calls during the mating season and, with some practice, their calls are easily identifiable.