



## southeastern myotis

*Myotis austroriparius*

Kingdom: Animalia  
Division/Phylum: Chordata  
Class: Mammalia  
Order: Chiroptera  
Family: Vespertilionidae

### FEATURES

The medium-sized southeastern myotis has a short forearm. It has a dull, gray-brown body and a white belly. The hair on the foot extends past the tip of the toes.

### BEHAVIORS

The southeastern myotis may be found in the southern tip of Illinois. It lives in caves, mines, hollow trees or buildings which are near water. The southeastern myotis eats insects. It flies low to the ground or water when hunting for food. Females gather in maternity colonies in the summer, but no colonies have been found in Illinois. Winter colonies include small clusters of both males and females. These bats do hibernate in Illinois. Although little information is available for Illinois, maternity colonies in the southern states form in March and April. Two young are born per female during the period from late April through June. The young are left on their own when the female forages. Young are capable of flight about five weeks after birth.

### HABITATS

- bottomland forests
- coniferous forest
- southern Illinois lowlands
- upland deciduous forest

### ILLINOIS STATUS

- common
- endangered
- threatened
- native
- exotic

### ILLINOIS RANGE

Permanent resident: southern tip

Summer resident:

Migrant:

Winter resident:

### BIBLIOGRAPHY

Illinois Department of Natural Resources. 1999.  
Biodiversity of Illinois, Volume 2: Woodland Habitats CD-ROM.