Bobcat (Lynx rufus)

Early settlers were fascinated with the bobcat (sometimes called wildcat) and especially with its elusive, solitary and wily habits. Settlers called the bobcat “ol’ spitfire,” “lightning” and “woods ghost,” among other names. Some even believed various parts of its body possessed special healing powers. These and other superstitions circulated by the early settlers in America were born out of inspiration, fear and awe of the bobcat. The bobcat’s secretive nature, its cunning and its toughness continue to fascinate people today.

Description

The bobcat gets its name from its short tail (about 5 inches long) that is dark above and white below, coloring that may serve a signaling function. The bobcat’s fur is short, dense and soft and is light brown to reddish brown on the back. The underside and insides of the legs are white with dark spots or bars. The fur down the middle of the back may be darker, and bobcats may be grayer in the winter than at other times of the year. Adult bobcats are about two times as large as a domestic cat, standing 20 inches to 30 inches at the shoulder. Adult weights range from 10 to 40 pounds, with males being about one third larger than females.

History and Status

Throughout the 19th and early part of the 20th centuries, bobcats were thought to be a threat to livestock and game animals. During that period bounties were widespread in the United States and bobcat pelts were worth little in the fur industry. During the 1970s, when large spotted cats became protected by the U.S. Endangered Species Act and The Convention on International Trade in Endangered Species (CITES), the value of bobcat pelts dramatically increased.

Bobcats are currently managed by state wildlife departments and the export of their pelts out of the country is monitored and controlled by the federal government. Bobcat populations in both the United States and North Carolina, with the exception of heavily farmed and densely populated areas, appear to be stable to increasing.

For more information on this species, including status and any applicable regulations, visit [www.ncwildlife.org/bobcat](http://www.ncwildlife.org/bobcat).

Habitats & Habits

Although bobcats are found in a wide range of habitats in North Carolina, wooded habitats of the Coastal Plain and mountains support the largest numbers. Bottomland hardwoods, young pine stands, swamps and pocosins provide good bobcat habitation in eastern North Carolina. In the mountains, mature forests with openings or early successional forests nearby are favored. Hollow trees, rock piles, brush piles, root masses of uprooted trees or similar sites are common bobcat dens.

Range and Distribution

Bobcats are territorial and have large home ranges, depending on habitat quality and the bobcat’s sex and age. Home ranges may cover a half mile to 30 square miles with male ranges being two to five times larger than female ranges. The bobcat is found statewide.

Range Map
Bobcats are very adaptable and will use a wide variety of habitats, enabling them to live close to people. However, due to their secretive behaviors, they often go undetected. The bobcat is the only wild cat found in North Carolina. Bobcat populations, like other wildlife populations in North Carolina, have rebounded over the past 50 years, thanks to habitat restoration and the implementation of hunting and trapping regulations. Bobcat populations continue to increase and bobcats are now distributed throughout the state.

Because the bobcat population is abundant, the N.C. Wildlife Resources Commission (NCWRC) authorizes a sustainable hunting and trapping season in all regions of the state. Despite declining fur prices, the pelt of a bobcat is still highly valued since the bobcat is a highly valuable natural resource in North Carolina.

While the bobcat prefers woodlands, it can live in variety of habitats. Its main limitation is the availability of den sites and escape cover, as well as abundance of prey populations. Landowners can maintain or create habitat for bobcats by managing their land for small game populations, such as rabbits and squirrels, and maintaining brush piles, which can serve as escape cover and den sites for bobcats and their young.

Bobcats rarely cause conflicts with people or their activities, though they infrequently kill domestic livestock, such as poultry, sheep or goats, and attack domestic cats. While bobcats may appear in close proximity to development, they are generally wary of people and often run away when detected by people. Their presence alone in a neighborhood is not a cause for concern. In fact, due to their elusive nature, it is a rarity to see a bobcat.

Wild Facts

**Classification**

Class: Mammalia  
Order: Carnivora

**Average Size**

Length: 24-40 in., including tail  
Weight (N.C.): 10-30 lbs., with males about one third larger than females.

**Food**

Rabbits, many different species of birds, cotton rats, white-tailed deer, rodents, gray squirrels, raccoons, opossums and snakes. Bobcats will also occasionally take farm animals.

**Breeding/Young**

Bobcats are sexually mature in 1-2 years. Mating usually takes place in late winter or early spring, but bobcats can mate any time during the year. The young are called kittens. Gestation period is about 62 days. Average litter size is 2-4 kittens. Weight at birth is from 10-12 ounces. Bobcats normally produce one litter a year, but two are possible. Kittens are furred, but blind at birth. Their eyes open in 3-10 days, and by 4 weeks they begin to explore the area around the den. They are weaned by 7-8 weeks of age.

**Life Expectancy**

Average 3-4 years for males and 4-5 years for females. Few live longer than 10 years.

References


Credits