ALL ABOUT BOBCATS

BOBCATS are about twice the size of an average house cat and are named for their stubby, sixinch tails.

Bobcat babies are called KITTENS. A female bobcat has a litter averaging three kittens. Kittens learn to hunt at around five months of age. They live with their mother for at least nine months, but sometimes as long as two years.

YOUNG BOBCATS one to two years old are called yearlings. When yearlings leave their mother to find their own home range, it's called dispersal.

Bobcats LIVE all over North America: from the Atlantic to the Pacific coast, and from southern Canada into central Mexico.

Bobcats live in all kinds of **HABITATS**: swamps, mountains, deserts, forests, and wooded areas bordering suburbs. They seek ledges and cliffs as refuges for resting, raising kittens, and escaping from predators.

A HOME RANGE is a territory where a bobcat hunts, travels, rests, and rears its young. Bobcats living in a home range are called residents. The yearling in this story is a transient bobcat searching for his own home range. Transient bobcats may have to travel many miles to find available territory. A bobcat marks its territory by making scent trails. It has special glands around its mouth, cheeks, and chin; between its toes; and on and under its tail. The scents are released when a bobcat rubs its head on an object, claws a tree, or makes scrapes (scratching the soil and spraying it with urine or scat). These scents say: Stay away! This is my home!

CANADA LYNXES, cousins to bobcats, live in the northern regions of the United States and in Canada. Their furry footpads spread out like snowshoes to help them walk on snow and capture their favorite prey, the snowshoe hare.

Bobcat BODIES are made for hunting. Their spotted coats camouflage them from prey. Their retractable claws and the webbed skin and fur between their toes muffle the sound of the cats' creeping. Longer hind legs help them leap, and sharp claws spring out like switchblades to seize their prey. Their scissorlike teeth are as sharp as knives, and their barbed tongues remove meat from bones. They hunt by stalking and ambushing their prey.

Bobcats are **CREPUSCULAR HUNTERS**, meaning they're most active at dusk and dawn, just like their prey. In the winter or when they're looking for territory, like the yearling in this story, they move about during daylight hours.

Bobcats are **SPRINTERS**—they can run the hundred-yard dash in under ten seconds! Their bodies are built for short chases. If they don't catch their prey within sixty feet, they give up the chase. Although they're only around three feet long, bobcats can jump more than ten feet long and eight feet high.

COVER such as stands of trees, bushes, grasses, and brush are areas where bobcats can stalk, hide, rest, and retreat from bad weather. Cover also provides protection for prey animals.

What's a bobcat's favorite **ACTIVITY**? Inactivity! They rest, nap, sleep, and loll around in lookouts. It's even one of their hunting strategies.

HOW TO HUNT LIKE A BOBCAT

- 1. Look: Seek cover—areas for hiding and stalking, like tall grasses, bushes, hedges, or brush.
- 2. Watch: Your vision is keen. Your eyes are bigger than the eyes of most carnivores. They face forward and are close together-this lets you judge how close your prey is.
- 3. Stalk: Your retractable claws help you stalk silently; your spotted coat helps you blend in.
- 4. Wait: Get as close to your prey as possible. Surprise is your best weapon.
- 5. Crouch: Spring! Your longer hind legs help you leap through the air and seize your prey with your sharp claws.
- 6. Chase: If you miss on the first try, give chase. You're built for speed-your muscular legs and flexible spine give you a long stride.
- 7. Nap: If your prey escapes, find a lookout near a food or water source and take a nap. Your meal will come to you.
- 8. Repeat: Between resting periods, repeat beginning with Step 2.

WHAT'S ON THE MENU?

Meat! Bobcats are carnivores. Ninety percent of their diet is made up of cottontail rabbits, snowshoe hares, and jackrabbits. But the daily special depends on the bobcat's habitat as well as the season. Bobcats in the north, especially males, dine on deer (usually fawns or weak does) when there is deep snow. In the southwestern desert, lizards or snakes might be their main course. Southeastern swamp dwellers snack on snakes, rats, and waterfowl. Rodents and rabbits, beware! Rodents such as rats, mice, voles, groundhogs, and squirrels make quick and easy appetizers. A mother bobcat and her three kittens can eat thousands of rats and mice and nearly a thousand rabbits in just one year! Bobcats also feast on birds, bats, opossums, and even domestic animals such as chickens, goats, and sheep. Because they eat so many different foods, bobcats can live in all kinds of places.

