## **Living with Mountain Lions**

## **Human Safety**

In the past 110 years 66 people have been attacked by mountain lions/cougars, resulting in 61 injuries, 19 of which were fatal, and none occurred in Iowa. Generally a mountain lion will sense human presence before humans know they are in the area and quickly vacate the area.

Urban sprawl into mountain lion country in the west has caused more human encounters with mountain lions, however mountain lion attacks are uncommon considering the high human and mountain lion populations in some states (Table 1). People that have been attacked are usually unaware of mountain lion presence and commonly crosscountry skiing, jogging, or biking. The animal is probably surprised by their presence and the fast movement away from the mountain lion stimulates the animal to chase and sometimes attack.

Table 1. Mt. lion numbers in populated states.		
State	Human Population	Mt. Lion Population
Arizona	6.3 million	2,500-3,000
California	38 million	4,000-6,000
Colorado	5.5 million	3,500-4,500
Nevada	2.5 million	2,000
Oregon	4 million	5,700
Utah	2.76 million	2,500-4,000
Washington	7 million	2,000

We anticipate humans will rarely encounter mountain lions in close proximity in Iowa because there are so few mountain lions in the state. However, if one has an unexpected encounter with a mountain lion, the following guidelines are recommended.

- 1) DON'T RUN! Running will stimulate certain animals to chase you (like a dog that wants to bite especially if you run).
- 2) Stand tall, look big, puff up, and lift your coat over your shoulders.
- 3) Take control of the situation. Scream loudly and throw objects.
- 4) Gather children in close and slowly back away keeping your eye on the animal.
- 5) If attacked, fight back vigorously with sharp objects and the poke the eyes of the animal.

## **Depredation**

There have been some reports of livestock damage/depredation in Iowa, but none were positively confirmed as mountain lion. In almost all cases, it was from dogs or self-inflicted injuries on fences or gates around the stock pens or pastures. It is possible for a mountain lion to attack/depredate livestock, however research shows that white-tailed deer and other wild animals, especially mammals, are the preferred prey. Even so, predators are generally opportunists and if hungry they will take what is available. Please contact the local DNR office (www.dnr.gov) if you have reasonable evidence that a mountain lion is attacking your animals.

## Sources:

Arizona Game & Fish Department California Department of Fish & Wildlife Colorado Parks & Wildlife Nevada Department of Wildlife The Mountain Lion Foundation Utah Division of Wildlife Resources Washington Department of Fish & Wildlife