# FOSSIL FEATHER

This fossil is a feather found in the American Falls Lake Bed in Idaho. Fossil feathers are most often preserved as trace fossils. This one is a body fossil of the feather itself.

Fossil feathers are rare. Fossil feathers have changed how we think about dinosaurs. They prove that some dinosaurs had feathers. They also show that the feathers were colored.

Scientists now know that one dinosaur bird had black and white wings and red feathers on the top of its head. This bird is known as *Anchiornis*. The fossil was found in China. Other scientists are trying to determine the color of fossil scales and hair from other dinosaurs.