

FOSSIL FEATHER

This fossil is a feather preserved in sand that was deposited about 60,000 years ago in the American Falls Lake Bed in Idaho. Fossil feathers are most often preserved as impressions rather than as fossilized feathers themselves.

Fossil feathers are relatively rare. Scientists have learned two important facts from finding fossil feathers: some dinosaurs had feathers and 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.