

MURAL - FOSSIL FISHES

THIS MURAL IS COMPOSED OF SEDIMENTARY MATRIX FORMED DURING THE EOCENE THROUGH SOME 25 TO 30 MILLION YEARS AGO. THESE SEDIMENTARY LAYERS WERE DEPOSITED IN LARGE UNCONNECTED LAKES WHICH EXISTED IN AREAS OF UTAH, COLORADO AND WYOMING. THE ELEMENTS IN THIS MURAL WERE REMOVED FROM THE GREEN RIVER STONE QUARRY IN LINCOLN COUNTY, WYOMING. THE GREEN RIVER FORMATION IS WORLD FAMOUS FOR ITS EXCEPTIONALLY WELL PRESERVED FOSSILS. INSECTS, PLANTS, REPTILES, SOME BIRDS AND BATS ARE REPRESENTED, BUT FISHES MAKE UP ALMOST HALF OF THE FOSSIL VERTEBRATES PRESENT.

THE LARGEST FISH IN THIS MURAL IS

Phacodus encrustans

THE FOUR MINNOW-LIKE INDIVIDUALS ARE

Knightia eodena

THE REMAINING FOUR SUNFISH-LIKE FOSSILS ARE

Priscacara llops

Phacodus HAVE BEEN FOUND WITH THE REMAINS OF *Priscacara* INSIDE!

