

# John Day Fossil Beds

National Park Service  
U.S. Department of the Interior

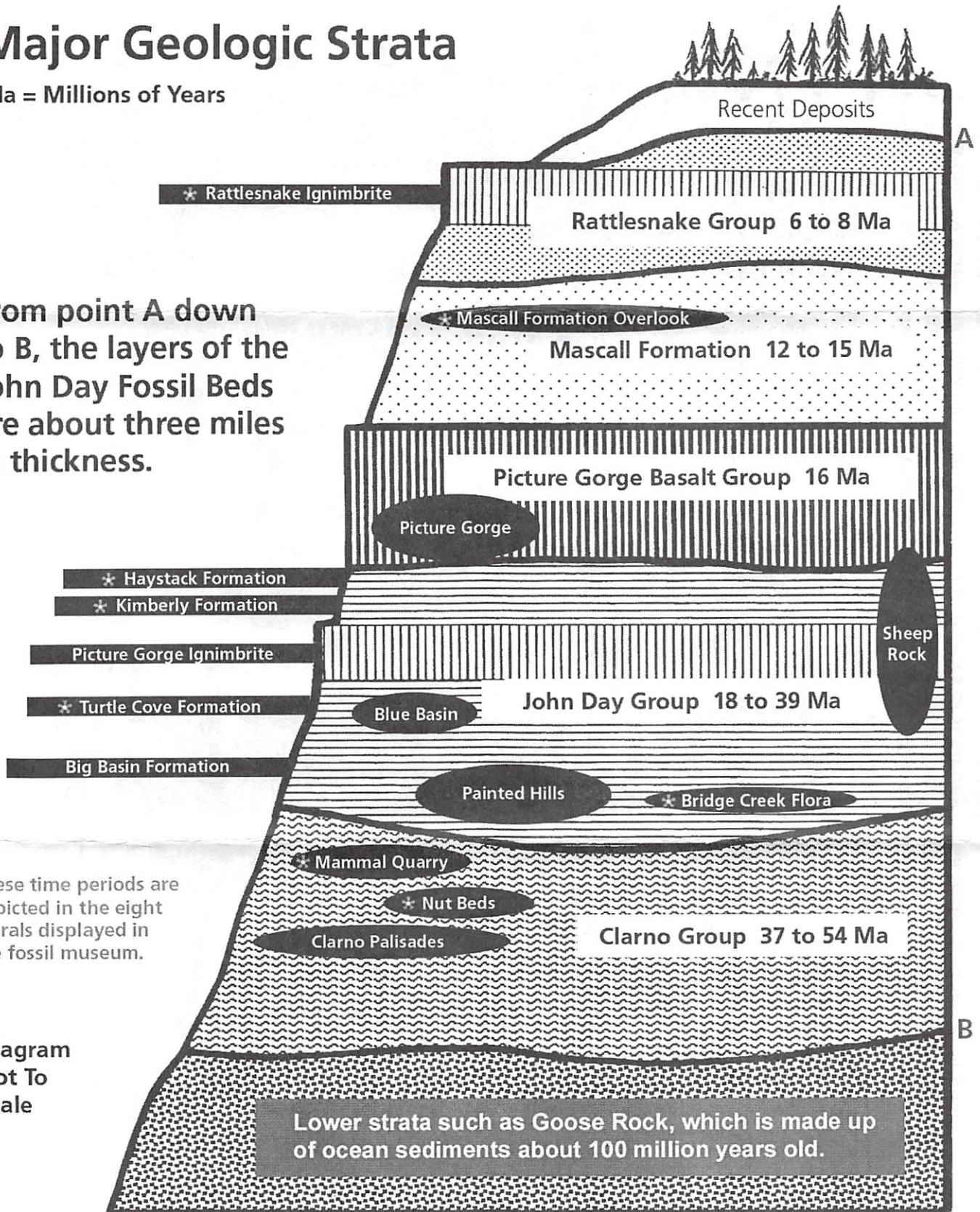
John Day Fossil Beds  
National Monument



## Major Geologic Strata

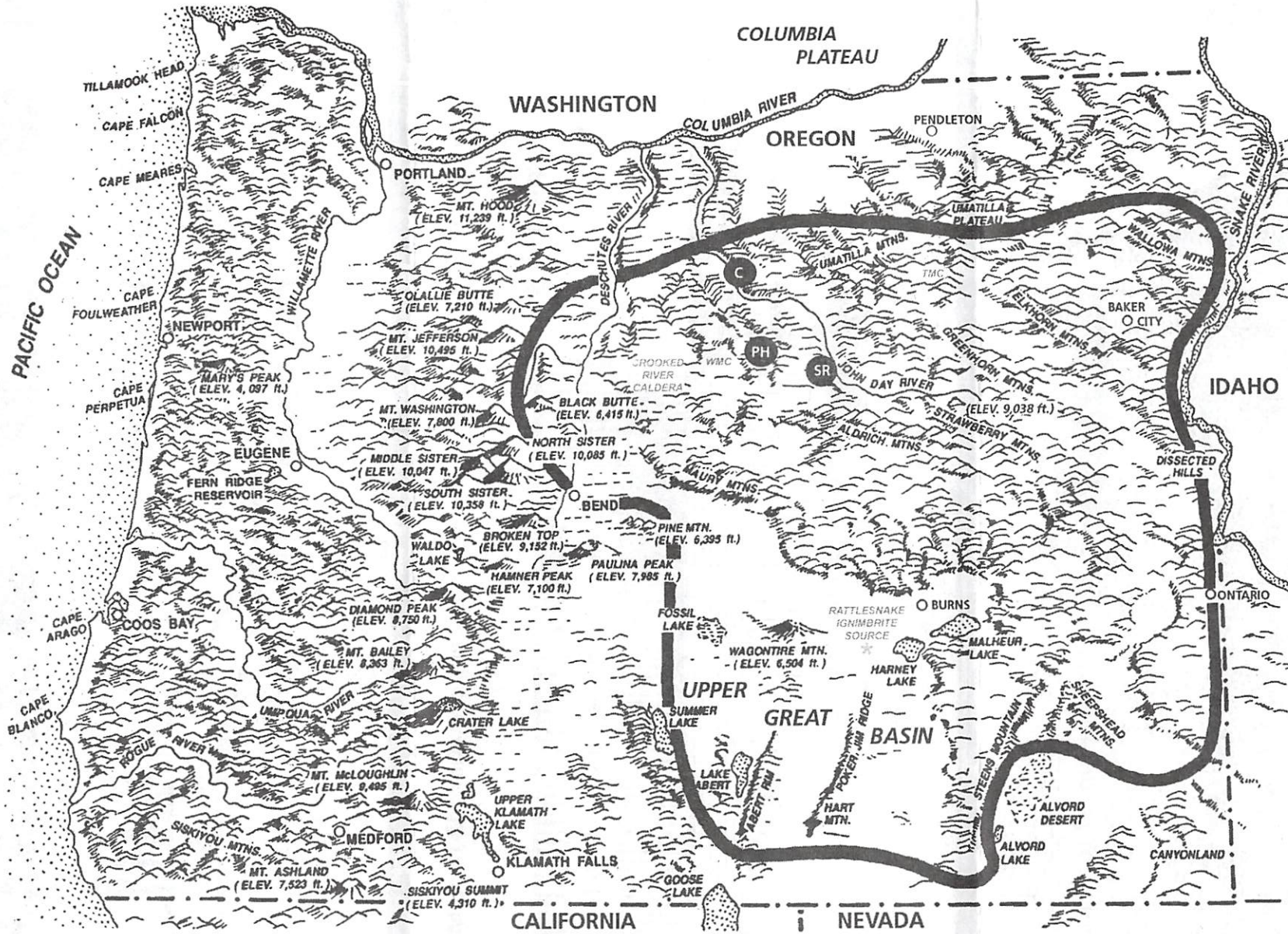
Ma = Millions of Years

From point A down to B, the layers of the John Day Fossil Beds are about three miles in thickness.



\* These time periods are depicted in the eight murals displayed in the fossil museum.

Diagram  
Not To  
Scale



The bold black line shows the scope of the John Day Fossil Beds study area as of 2005, spread out over 20,000 square miles of Eastern Oregon. About 50% of the study area is public lands, the destination of fossil researchers from the National Park Service, and museums and universities nationwide. The twenty square miles of John Day Fossil Beds National Monument are indicated by the three dots representing the Clarno, Painted Hills, and Sheep Rock Units.