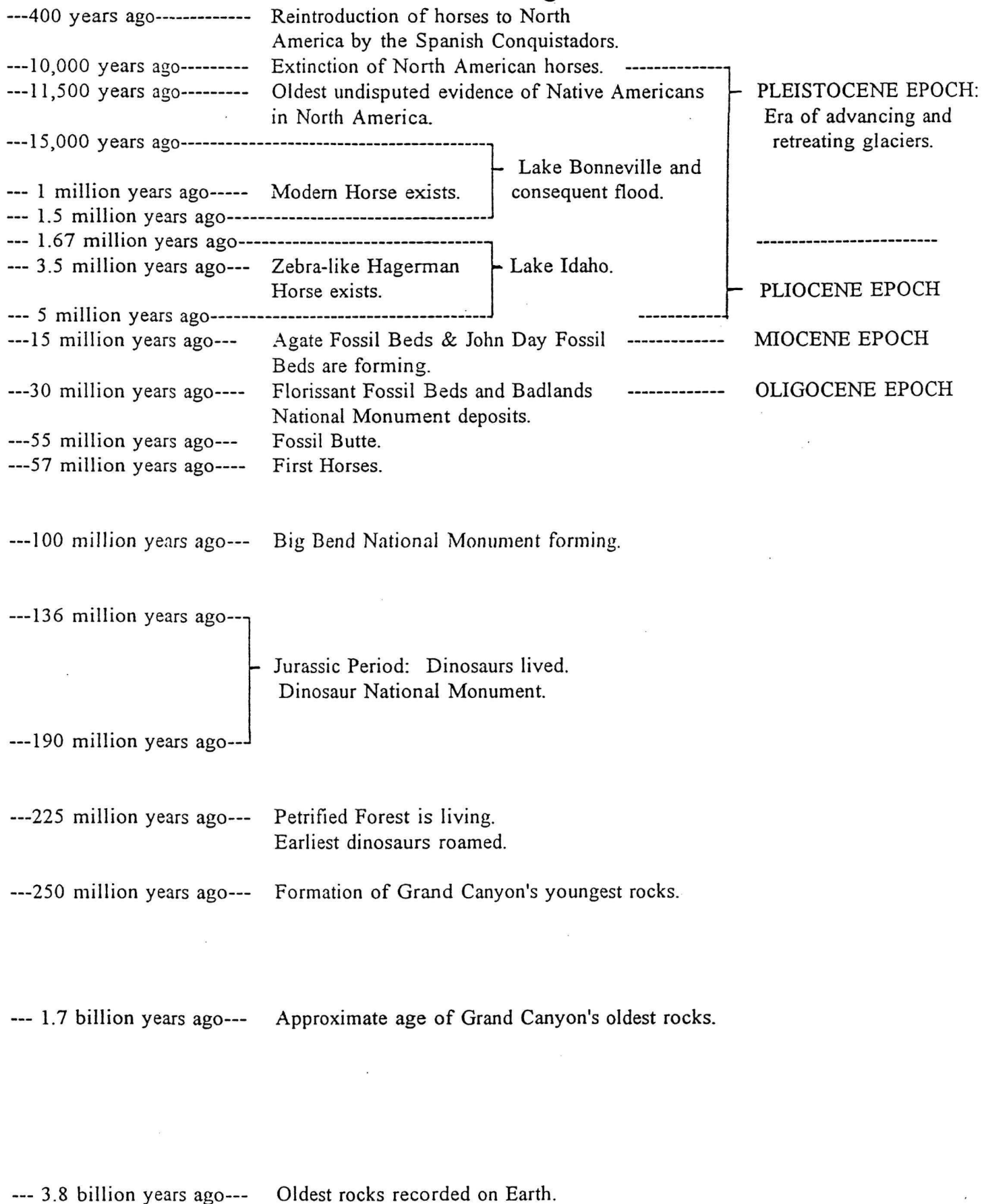


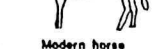

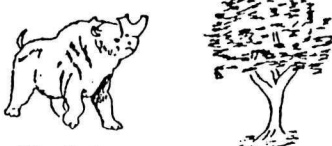
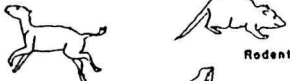


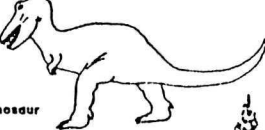



Scientific Timeline for Hagerman Fossil Beds




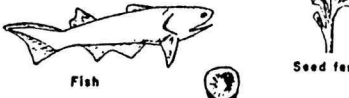
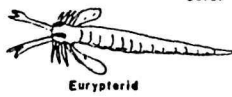
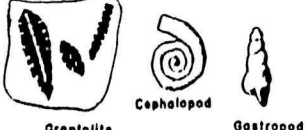
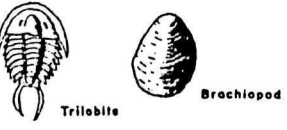


NOT TO SCALE

GEOLOGIC TIME TABLE

Time units		Age (yrs.)	Succession of life
CENOZOIC ERA	QUATERNARY PERIOD	Recent epoch	 Bat, Man
		Pleistocene epoch	10,000  Man, Saber-tooth tiger
	TERTIARY PERIOD	Pliocene epoch	1,000,000 Hagerman  Modern horse
		Miocene epoch	10,000,000  Proboscidean
		Oligocene epoch	25,000,000  Titanotheres, Angiosperm
		Eocene epoch	40,000,000  Four-toed horse, Rodent
		Paleocene epoch	60,000,000  Frog
	MESOZOIC ERA	CRETACEOUS PERIOD	 Toothed bird, Bony fish
		JURASSIC PERIOD	125,000,000  Dinosaur
TRIASSIC PERIOD		150,000,000  Ammonite, Ichthyosaur, Conifer	
		180,000,000	

GEOLOGIC TIME TABLE - Continued

Time units		Age (yrs.)	Succession of life
PALAEOZOIC ERA	PERMIAN PERIOD	180,000,000  Insect, Reptile	
		205,000,000  Amphibian, Scale tree	
	MISSISSIPPIAN PERIOD	255,000,000  Goniatite	
		DEEVONIAN PERIOD	 Fish, Seed fern
	SILURIAN PERIOD	315,000,000  Eurypterid, Coral	
		ORDOVICIAN PERIOD	350,000,000  Graptolite, Cephalopod, Gastropod
	CAMBRIAN PERIOD	430,000,000  Trilobite, Brachiopod	
		510,000,000	
	PRECAMBRIAN ERA		3,000,000,000 ? Fossils are rare and are found only in youngest Precambrian rocks. Life consisted of simplest animal forms and low-order plants.