
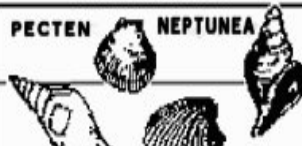
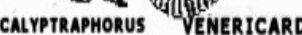


GEOLOGIC TIME SCALE

ERA	PERIOD	EPOCH	SUCCESION OF LIFE	INDEX FOSSILS
CENOZOIC Recent Life	QUATERNARY 0-1 Million Years Rise of Man	Recent Pleistocene		PECTEN NEPTUNEA
	TERTIARY 62 Million Years Rise of Mammals	Pliocene Miocene Oligocene Eocene Paleocene		CALYPTRAPHORUS VENERICARDIA
MESOZOIC Middle Life	CRETACEOUS 72 Million Years Modern Seed Bearing Plants. Dinosaurs		SCAPHITES	
	JURASSIC 40 Million Years First Birds		INOCERAMUS	
	TRIASSIC 49 Million Years Cycads. First Dinosaurs		NERINA PERISPHINCTES	
PALEOZOIC Ancient Life	PERMIAN 60 Million Years First Reptiles		LEPTODUS PARAFUSULINA	
	Carboniferous PENNSYLVANIAN 30 Million Years First Insects		DICTYOCLOSTUS	
			MISSISSIPPIAN 35 Million Years Many Crinoids	CACTOCRINUS PROLECANITES
	DEVONIAN 60 Million Years First Seed Plants Cartilage Fish		PALMATOLEPUS	
	SILURIAN 20 Million Years Earliest Land Animals		MUCROSPIRIFER	
	ORDOVICIAN 75 Million Years Early Bony Fish		HEXAMOCERAS CRYSTIPHYLLUM	
	CAMBRIAN 100 Million Years Invertebrate animals, Brachiopods, Trilobites		BATHYURUS (Trilobite) TETRAGRAPTUS	
	PRECAMBRIAN Very few fossils present (bacteria-algae-pollen?)		PARADOXIDES (Trilobite) BILLINGSSELLA	