

10—PALEONTOLOGICAL FEATURES

REF NO	DESCRIPTION	SYMBOL	CARTOGRAPHIC SPECIFICATIONS*	NOTES ON USAGE*				
10.1—Fossil locality								
10.1.1	Fossil locality—Showing collection number		 <i>line weight .2 mm</i> <i>dot diameter .5 mm</i>	May be shown in red or other colors.				
REF NO	DESCRIPTION	SYMBOL	REF NO	DESCRIPTION	SYMBOL	REF NO	DESCRIPTION	SYMBOL
10.2—Fossil symbols			10.2—Fossil symbols (continued)			10.2—Fossil symbols (continued)		
10.2.1	Macrofossils		10.2.23	Gastropods		10.2.45	Microfossils	
10.2.2	Invertebrates		10.2.24	Pelecypods		10.2.46	Conodonts	
10.2.3	Annelids		10.2.25	Sponges		10.2.47	Diatoms	
10.2.4	Arthropods		10.2.26	Vertebrates		10.2.48	Foraminifera	
10.2.5	Arachnids		10.2.27	Amphibians		10.2.49	Larger foraminifera, or fusulinids	
10.2.6	Crustaceans		10.2.28	Fish		10.2.50	Smaller, benthonic foraminifera	
10.2.7	Insects		10.2.29	Mammals		10.2.51	Smaller, planktonic foraminifera	
10.2.8	Trilobites		10.2.30	Reptiles		10.2.52	Nannofossils	
10.2.9	Brachiopods		10.2.31	Plants		10.2.53	Ostracodes	
10.2.10	Bryozoans		10.2.32	Leaves		10.2.54	Palynomorphs	
10.2.11	Cnidarians		10.2.33	Roots		10.2.55	Acritarchs	
10.2.12	Corals		10.2.34	Wood		10.2.56	Chitinozoans	
10.2.13	Stromatoporoids		10.2.35	Algae		10.2.57	Dinoflagellates	
10.2.14	Echinoderms		10.2.36	Conifers		10.2.58	Pollen and (or) spores	
10.2.15	Crinoids		10.2.37	Ferns		10.2.59	Radiolarians	
10.2.16	Echinoids		10.2.38	Flowering plants		10.2.60	Silicoflagellates	
10.2.17	Graptolites		10.2.39	Stromatolites		10.2.61	Spicules	
10.2.18	Mollusks		10.2.40	Fungi		CARTOGRAPHIC SPECIFICATIONS*		
10.2.19	Cephalopods		10.2.41	Trace fossils		 <i>all line weights .125 mm</i> <i>draft as shown</i> <i>size may vary</i>		
10.2.20	Ammonoids		10.2.42	Burrows		 <i>fill color 100% white</i>		
10.2.21	Belemnoids		10.2.43	Coprolites		 <i>fill color 100% black</i>		
10.2.22	Nautiloids		10.2.44	Tracks		NOTES ON USAGE*		
Fossil symbols are usually reserved for use on stratigraphic columns, sections, or charts. Cartographic specifications (shown for two examples above) pertain to all fossil symbols. Fossil symbols may be reduced in size, and line weights reduced accordingly; however, note that line weights below .125 mm may not plot correctly if output at higher resolutions (1800 dpi or higher). May also be shown in other colors.								