MESOZOIC FOSSILS.

Identified by J. B. Reeside, Jr.

FORMATION.	NIOBRARA.			CARLILE.																		GREENHORN.									GRANEROS.							
MEMBERS.	Smoky Hill.	Ft. Hays.		Blue Hill.			Fairport.														Jetmore.			Lincoln.													
Numbers of fossil collections, arranged in stratigraphic order. (Exact position shown on Plate II.)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Acanthoceras sp. indeterminable							?																															
Anchura sp.				?																																		
Anisomyon n. sp.																															X							
Baculites gracilis Shumard													?									X		X		?												
Callista tenuis Hall and Meek																																	X		X	X	X	X
Coprolites, teeth of sharks, and reptilian bones						X[a]																																
Corbula nematophora Meek																																			X	X	X	
Exogyra columbella Meek																																	X	X	X	X		X
Exogyra sp. undetermined																														X								
Fish bones and scales	X[a]												X[a]																		X			X				
Globigerina bulloides D'Orbigny	X[a]		X																								X											
Globigerina sp. undetermined									X	X		X	X													X												
Helicoceras corrugatum Stanton																													?									
Helicoceras pariense (White)																									X													
Hypsodon audax Leidy													X	?		?																						
Inoceramus deformis Meek		X[a]																																				
Inoceramus (Haploscapha) grandis Conrad	X																																					
Inoceramus fragilis Hall and Meek				X	?		X	X	X		X			X	X																							
Inoceramus n. sp., related to I. fragilis																															X							
Inoceramus labiatus Schlotheim																					X	X	X	X	X	X	X		X									
Inoceramus sp., fragments of large shells									X																													
Inoceramus sp., fragments										X		X								X																X		
Mactra sp. undetermined																																				X		
Metoicoceras whitei Hyatt																								X		X												
Mollusk borings in fossil wood, indeterminate																			X																			
Ostrea congesta Conrad	X	X[a]							?	X	?	X								X							?											
Ostrea sp., a small, simple species							?																					X			X							
Ostrea sp., undetermined																														X		X						
Prionocyclus aff. P. wyomingensis Meek					X[a]																																	
Prionotropis woolgari Mantell							X		X			X	?		X	X	?	X																				
Prionotropis n. sp. (a)																															X							
Prionotropis n. sp. (b.) fragment																										X												
Puzosia n. sp. aff. P. gaudama Forbes																							X															
Scaphites sp. indeterminable							X																															
Serpula tenuicarinata Meek and Hayden									X																													
Textularia sp.	X[a]		X							X			X																									
Turritella whitei Stanton																																				X		

a. Field identifications.