

EUROPEAN STAGES		REFERENCE SEQUENCE FOR WESTERN INTERIOR	MORTON COUNTY	WALLACE COUNTY	KIOWA COUNTY	ELLIS and RUSSELL CO.	DECATUR COUNTY	SALINE COUNTY	FLOWERS COUNTY COLORADO, AND HAMILTON COUNTY KANSAS	
			1	2	3	4	5	6	7	
			PLEISTOCENE	PLIOCENE	TERTIARY	PLIOCENE	PLIOCENE		PLIOCENE	
DANIAN?		HELL CREEK FM.								
UPPER CRETACEOUS	MAESTRICHIAN	MONTANA GROUP	POWERS S.S.							
			SANDSTONE M. SH AND SS M. TIMBER CREEK M. TRAIL CITY M.							
	CAMPAANIAN	MONTANA GROUP	PIERRE SHALE							
			ELK BUTTE M.							
			MOBRIDGE M.							
			VIRGIN CREEK M.							
			VERENDRYE M.							
			DE GREY M.							
			CROW CRK. M.							
			GREGORY M.							
SHARON SPRINGS MEMBER										
EAGLE SANDSTONE										
SANTONIAN	TELEGRAPH CREEK FORMATION									
CONIACIAN	COLORADO GROUP	NIORARA FM.								
		SMOXY HILL CHALK MEMBER								
TURONIAN	COLORADO GROUP	FT. HAYS L.S.M.								
		SAGE BREAKS M. TURNER SDY M.								
CENOMANIAN	COLORADO GROUP	GREENWICH CARLILE SH.								
		FAIRPORT CHY M. PFEIFER L.S.M. JETMORE CRK. M. HARTLAND SH.M. LINCOLN L.S.M.								
LOWER CRETACEOUS	ALBIAN	GANNETT	BELLE FOURCHE SHALE							
			COCKRUM SS.							
	ALBIAN	GANNETT	MOWRY SHALE							
			NEWCASTLE SS. SKULL CREEK SH. FALL RIVER SS.							
	APTIAN	GANNETT	RED SHALE							
			DRANEY LIMESTONE BECHLER CONGLOMERATE PETERSON LIMESTONE							
	BARREMIAN	GANNETT								
	HAUTERVIAN									
	VALANGNIAN									
	BERRIASIAN		EPHRAIM CONGLOMERATE							
			JURASSIC	JURASSIC	PALEOZOIC	PALEOZOIC	PALEOZOIC?	PALEOZOIC	PALEOZOIC	

UPPER CRETACEOUS

LOWER CRETACEOUS

SENONIAN OF MANY AUTHORS, PARTICULARLY FRENCH

MIOCENE OF MANY AUTHORS

COCKRUM SS.

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KIOWA SH.

CHEYENNE SS.

PURGATOIRE FM.

KIOWA SH.

CHEYENNE SS.

KIOWA SH.

CHEYENNE SS.

FALL RIVER ? SS.

MENTOR FM.

FURGA TOIRE FM.

DARK SH. M.

SANDSTONE M.

GRANEROS SH.

DAKOTA SS.

DAKOTA SS.

GRANEROS SH.

UPPER SHALE MEMBER

NEWCASTLE ? SS. M.

LOWER SH. M.

FUSON ? SHALE

LAKOTA ? SANDSTONE

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