

# CENOZOIC DEPOSITIONAL PATTERNS IN THE HIGH PLAINS

Redrawn and Adapted from Trimble, Donald, E., 1980, The Geologic Story of the Great Plains: USGS Bull. 1493  
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Glacial deposits; alluvium & terraces	_____	Pleistocene
	_____	Pliocene
Flaxville grvl.	_____	Ogallala
Arikaree	_____	Miocene
White River Group	_____	Oligocene
Washatch/Golden Vly.	_____	Eocene
Fort Union	_____	Paleocene

Erosion and Incisement	_____	Pleistocene
Sand dune formation	_____	Pliocene
Ogallala	_____	Miocene
Arikaree	_____	Oligocene
White River Group	_____	Oligocene
Soil Development	_____	Eocene
Denver/Raton/Poison Canyon fms.	_____	Paleocene

Incisement, terrace development, alluvium	}	Pleistocene
		Pliocene
		Miocene
		Oligocene
		Eocene

Non-deposition  
or erosion

}	Pleistocene
	Pliocene
	Miocene
	Oligocene
	Eocene
	Paleocene

