

ERA	PERIOD or SYSTEM	EPOCH or SERIES	FORMATION	THICK- NESS (feet)
CENOZOIC	QUATERNARY	RECENT	Unnamed	?
	TERTIARY	PLEISTOCENE	Unamed	?
		PLIOCENE	Undifferentiated	?
		MIOCENE		
		OLIGOCENE		
		EOCENE		
	CRETACEOUS	COMANCHEAN	Basic Intrusive Dikes	?
	CARBONIFEROUS	MISSISSIPPIAN	Golconda	100-120
			Paint Creek	50
		CHESTER	Yanketown	5-10
			Renauf	50
		MERAMEC	Aux Vases	40
			St. Genevieve	20-100
		OSAGE	St. Louis	100-160
			Spergen (Salem)	100
		UPPER KANSAS	Warsaw	80-118
			Keokuk	68-90
PALEOZOIC	DEVONIAN	UPPER	Burlington	75
			Fern Glen	30-40
		MIDDLE	Sulphur Springs	5-20
			Missing	
		LOWER	St. Laurent	100-275
			Beauvais	50
		SILURIAN	Grand Tower	200-250
			Little Saline	100
		UPPER	Bailey	150-200
			Missing	unconf
PALEOZOIC	ORDOVICIAN	MIDDLE	Bainbridge	30-150
			Missing	unconf
		LOWER	Thebes-Maquoketa	40-80
			Ferrydale	32-3
		CINCINNATIAN	Kimmswick	20-100
			Decorah	0-35
		MOHAWKIAN	Plattin	200
			Missing	unconf
		CHAZYAN	Joachim	60-160
			St Peter	80-90
PALEOZOIC	CAMBRIAN	UPPER	Everton	50-95
			Powell	170-200
		CANADIAN (of Ulrich)	Cotter	60-80
			Jefferson City	140-180
		OZARKIAN (of Ulrich)	Roubidoux	50-70
			Gasconade	250-300
		UPPER CAMBRIAN (of Ulrich)	Eminence	0-120
			Potosi	150-200
		MIDDLE	Derby-Doerun	8-70
			Davis	65-100
PALEOZOIC	ARCHAEN	LOWER	Bonneterre	390
			Lamotte	110-220
		ALGONKIAN	Missing	unconf
			Unamed and Undifferentiated	?
		KEWENAWAN	Probably Missing	
		HURONIAN		
		LAURENTIAN		
		KEEWATIN		

Stratigraphic section Ste. Genevieve County.