

**Kentucky Geological Survey Stratigraphic Code List (v7.02a)**

Formation Code	Drillers Term	Sort Sequence Code	Era or System	Coal Basin	Formation or Unit Name	Comments
000		0	Unknown or unassigned		Unknown or unassigned	
100CNZN		1000100	Cenozoic		Cenozoic Era	
110QTRN		1100100	Holocene		Quaternary System	
111AMOT		1110000	Holocene		Alluvium along Miss. R. & Ohio R.	
111ALVM		1110100	Holocene		Alluvium	MODERN ALLUVIUM
111ALVMG		1110100	Holocene		Quaternary gravels	EQUIVALENT TO IOLA GRAVELLY LOAM SOIL
111CLVM		1110100	Holocene		Colluvium	LANDSLIDE DEPOSITS AND OTHERS (GRAVITY DRIVEN REGOLITH)
111FILL		1110100	Holocene		Artificial Fill	MISCELLANEOUS ARTIFICIAL FILL MATERIAL
111LDSL		1110100	Holocene		Landslide deposits	
111SAND	Yes	1110100	Holocene		Sand	
111SLSD	Yes	1110100	Holocene		Silt and sand	
112ORLT		1120000	Holocene		Ohio River Deposits, Lower Terrace	
112ORUT		1120000	Holocene		Ohio River Deposits, Upper Terrace	
112TRRC		1120000	Holocene		Terrace Deposits	
112PLSC		1120100	Holocene		Pleistocene Series	
112GCDPW		1120120	Holocene		Glacial deposits (Wisconsinan)	
112LAKEW		1120120	Holocene		Lake deposits (Wisconsinan)	
112OTSHW		1120120	Holocene		Glacial outwash (Wisconsinan)	
112GCDPI		1120140	Holocene		Glacial deposits (Illinoian)	
112LAKEI		1120140	Holocene		Lake deposits (Illinoian)	
112OTSHI		1120140	Holocene		Glacial outwash (Illinoian)	
112GCDP		1120160	Holocene		Glacial deposits	USUALLY PRE-ILLINOIAN
112LAFL		1120160	Holocene		Quaternary/Tertiary lake & fluvial	FALMOUTH AREA
112LAKE		1120160	Holocene		Lake deposits	USUALLY PRE-ILLINOIAN
112OTSH		1120160	Holocene		Outwash	USUALLY PRE-ILLINOIAN
112TILL		1120160	Holocene		Till	
112LOSS		1120300	Holocene		Loess	
112CLVM		1120500	Holocene		Colluvium	COLLUVIAL MATERIAL ON HILLSIDES MOSTLY IN N. KY
112CNTL		1120500	Holocene		Continental deposits	
112HGLV		1120500	Holocene		High Level Fluvial Deposits	
112LFTT	Yes	1120500	Holocene		Lafayette Gravel	
112GRSD		1120600	Holocene		Gravel & sand deposits	QT? SURFACE "LET DOWN" DEPOSITS OF (POSSIBLY) PNLV SANDS
120TRTR		1200100	Tertiary		Tertiary System	
123OLGC		1230100	Tertiary		Oligocene Series	
123JCKS		1230300	Tertiary		Jackson Fm	
123JKCB		1230300	Tertiary		Jackson and Claiborne Undif	
124EOCN		1240100	Tertiary		Eocene Series	
124CBWX		1240300	Tertiary		Claiborne and Wilcox Fms Undif	
124CLBN		1240300	Tertiary		Claiborne Fm	
124WLCX		1240500	Tertiary		Wilcox Fm	
125PLOC		1250100	Tertiary		Paleocene Series	
125PRCK		1250300	Tertiary		Porters Creek Clay	
125CLMCU		1250500	Tertiary		Clayton and McNairy Fms Undif	

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125CLTN		1250500	Tertiary		Clayton Fm	
200MSZC		2000100	Mesozoic		Mesozoic Era	
210CRCS		2100100	Cretaceous		Cretaceous System	
211CRCSU		2110100	Cretaceous		Upper Cretaceous Series	
211MCNR		2110300	Cretaceous		McNairy Fm	
211TSL		2110500	Cretaceous		Tuscaloosa Fm	
300PLZC		3000100	Paleozoic		Paleozoic Era	
310PRMN		3100100	Permian		Permian System	
317PRMNL		3170100	Permian		Lower Permian Series	
317MUZY		3170300	Permian		Mauzy Fm	
320PNLV		3200100	Pennsylvanian		Pennsylvanian System	
321PNLVU		3210100	Pennsylvanian		Pennsylvanian, Upper Part	
321MGCG		3210300	Pennsylvanian	EKY	Monongahela and Conemaugh Fms Undif	
321MNGL		3210300	Pennsylvanian	EKY	Monongahela Fm	
321CNMG		3210500	Pennsylvanian	EKY	Conemaugh Fm	
321UNMC2		3210500	Pennsylvanian	EKY	Unnamed Coal	
321MBRY		3210600	Pennsylvanian	EKY	Member Y	
321AMES		3210700	Pennsylvanian	EKY	Ames Ls Mbr, Conemaugh Fm	MOVED FROM SEQ 900 TO 700 TO MATCH COAL SECTION USAGE
321MBRW		3210800	Pennsylvanian	EKY	Member W	
321UNMC1		3210805	Pennsylvanian	EKY	Unnamed Coal	
321MBRV		3210820	Pennsylvanian	EKY	Member V	
321BRCK		3211300	Pennsylvanian	EKY	Brush Creek Ls Mbr, Conemaugh Fm	
321BRCKC		3211305	Pennsylvanian	EKY	Brush Creek Coal	
321MBRU		3211400	Pennsylvanian	EKY	Member U	
321MBRT		3211420	Pennsylvanian	EKY	Member T	
321PCNCU		3211425	Pennsylvanian	EKY	Upper Princess No. 9 Coal	
321BDMT		3210300	Pennsylvanian	WKY	Bond & Mattoon Fms Undif	
321HNSH		3210300	Pennsylvanian	WKY	Henshaw Fm	
321HSLM		3210300	Pennsylvanian	WKY	Henshaw & Lisman Fms Undif	ALSO CORRELATIVE TO 321MCLB
321MCLB		3210300	Pennsylvanian	WKY	McLeansboro Group	
321MTTN		3210300	Pennsylvanian	WKY	Matton Fm, McLeansboro Gp	
321SRGS		3210300	Pennsylvanian	WKY	Sturgis Fm	ALSO CORRELATIVE TO 321MCLB
321SSPR		3210305	Pennsylvanian	WKY	Sulphur Springs Coal, Mattoon Fm	S11, B2, P51
321MGLD		3210307	Pennsylvanian	WKY	Mt. Gilead Ss	S11, B2
321VDBG		3210309	Pennsylvanian	WKY	Vanderburg Ss	S11, B2
321DIXN		3210310	Pennsylvanian	WKY	Dixon Sandstone, Mattoon Fm	S11, B2, P51
321GEGl		3210315	Pennsylvanian	WKY	Geiger Lake Coal, Mattoon Fm	S11, B2, P51
321BOND		3210500	Pennsylvanian	WKY	Bond Fm, McLeansboro Gp	
321LSMN		3210500	Pennsylvanian	WKY	Lisman Fm	
321LVGS		3210500	Pennsylvanian	WKY	Livingston Ls Mbr, Bond Fm	IN MCLEANSBORO GROUP
321LSMC		3210505	Pennsylvanian	WKY	Lisman Coal, Bond Fm	S11, B2, P51
321WK18		3210525	Pennsylvanian	WKY	WKY #18 Coal	S11, B2
321MTCR		3210545	Pennsylvanian	WKY	Mt. Carmel Ss	S11, B2
321CTHG		3210700	Pennsylvanian	WKY	Carthage Ls Mbr, Bond Fm	IN MCLEANSBORO GROUP

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321PTOK		3210900	Pennsylvanian	WKY	Patoka Fm, McLeansboro Gp	
321WK17		3210900	Pennsylvanian	WKY	WKY #17 Coal	S11, B2
321WK16		3210920	Pennsylvanian	WKY	WKY #16 Coal	S11, B2
321WK15		3210940	Pennsylvanian	WKY	WKY #15 Coal	S11, B2
321MDSV		3211100	Pennsylvanian	WKY	Madisonville Ls Mbr, Sturgis Fm	
321SLBR		3211100	Pennsylvanian	WKY	Shelburn Fm, McLeansboro Gp	
321SLCB		3211100	Pennsylvanian	WKY	Shelburn and Carbondale Fms Undif	USED PRIMARILY IN THE AREA OF THE UTICA GQ
321WFKL		3211100	Pennsylvanian	WKY	West Franklin Ls Mbr, Shelburn Fm	IN MCLEANSBORO GROUP
321WK14A		3211100	Pennsylvanian	WKY	WKY #14A Coal	S11, B2
321CLTW		3211200	Pennsylvanian	WKY	Coiltown Coal	S11, B2, WKY #14
321WTCR		3211300	Pennsylvanian	WKY	Wheatcroft Coal	S11, B2, WKY #13A
321AVRK		3211500	Pennsylvanian	WKY	Anvil Rock Ss Mbr, Sturgis Fm	
321BAKR		3211500	Pennsylvanian	WKY	Baker Coal, Shelburn Fm	S11, B2, P51, WKY #13
321PRDS		3211700	Pennsylvanian	WKY	Paradise Coal	S11, B2, WKY #12
321PROV		3211700	Pennsylvanian	WKY	Providence Ls Mbr, Selburn Fm	IN MCLEANSBORO GROUP
321PRDL		3211705	Pennsylvanian	WKY	Limestone Bed below Paradise Coal	S11, B2
324PNLVM		3240100	Pennsylvanian		Pennsylvanian, Middle Part	
324BRLE	Yes	3240500	Pennsylvanian	EKY	Breathitt & Lee Fms Undif	
324BRTT		3240500	Pennsylvanian	EKY	Breathitt Group	ALSO CORRELATIVE TO CBDL & TRDT
324PCNC		3240500	Pennsylvanian	EKY	Princess Fm	
324PCNC9		3240500	Pennsylvanian	EKY	Princess No. 9 Coal	
324MBRS		3240600	Pennsylvanian	EKY	Member S, Princess Fm	
324PCNC8		3240605	Pennsylvanian	EKY	Princess No. 8 Coal	
324MBRR		3240620	Pennsylvanian	EKY	Member R, Princess Fm	
324PCNC7		3240625	Pennsylvanian	EKY	Princess No. 7 Coal	
324MBRQ		3240640	Pennsylvanian	EKY	Member Q, Princess Fm	
324PCNC6		3240645	Pennsylvanian	EKY	Princess No. 6 Coal	
324LMKL		3240660	Pennsylvanian	EKY	Limekiln Clay, Princess Fm	
324LURL		3240665	Pennsylvanian	EKY	Laurel Coal	
324OBRN		3240680	Pennsylvanian	EKY	Obryan Member, Princess Fm	
324VNPR	Yes	3240680	Pennsylvanian	EKY	Vanport Ls	
324PCNC5		3240685	Pennsylvanian	EKY	Princess No. 5A/5B Coal	
324FRDG		3240800	Pennsylvanian	EKY	Flint Ridge Flint, Princess Fm	
324RCRDC		3240805	Pennsylvanian	EKY	Richardson Coal Zone	
324MBRP		3240820	Pennsylvanian	EKY	Member P, Princess Fm	
324TPTPC		3240825	Pennsylvanian	EKY	Tiptop Coal Zone	
324MBKO		3240840	Pennsylvanian	EKY	Main Block Ore, Princess Fm	
324SNFK		3240900	Pennsylvanian	EKY	Stoney Fork Mbr, Princess Fm	
324FRCR		3241000	Pennsylvanian	EKY	Four Corners Fm	
324HNDMC		3241000	Pennsylvanian	EKY	Hindman Coal Zone	
324BULN		3241020	Pennsylvanian	EKY	Bulan Shale Member, Four Corners Fm	
324FRNCC		3241025	Pennsylvanian	EKY	Francis Coal Zone	
324MBRO		3241040	Pennsylvanian	EKY	Member O, Four Corners Fm	
324HZRD7		3241045	Pennsylvanian	EKY	Hazard No. 7 Coal Zone	

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324ARNT		3241060	Pennsylvanian	EKY	Arnett Member, Four Corners Fm	
324HZRD		3241065	Pennsylvanian	EKY	Hazard Coal Zone	
324MBRN		3241080	Pennsylvanian	EKY	Member N, Four Corners Fm	
324HDDX		3241085	Pennsylvanian	EKY	Haddix Coal Zone	
324MGFN		3241100	Pennsylvanian	EKY	Magoffin Mbr, Four Corners Fm	
324HYDN		3241200	Pennsylvanian	EKY	Hyden Fm	
324TYLR		3241200	Pennsylvanian	EKY	Taylor Coal Zone	
324MBRM		3241220	Pennsylvanian	EKY	Member M, Hyden Fm	
324HMLN		3241225	Pennsylvanian	EKY	Hamlin Coal Zone	
324MBRL		3241240	Pennsylvanian	EKY	Member L, Hyden Fm	
324FRCLR		3241245	Pennsylvanian	EKY	Fire Clay Rider Coal Zone	
324MBRK		3241260	Pennsylvanian	EKY	Member K, Hyden Fm	
324FRCL		3241265	Pennsylvanian	EKY	Fire Clay Coal Zone	
324MBRJ		3241280	Pennsylvanian	EKY	Member J, Hyden Fm	
324WSBGU		3241285	Pennsylvanian	EKY	Upper Whitesburg Coal Zone	
324MBRI		3241290	Pennsylvanian	EKY	Member I, Hyden Fm	
324WSBGL		3241295	Pennsylvanian	EKY	Lower Whitesburg Coal Zone	
324KDCK		3241300	Pennsylvanian	EKY	Kendrick Sh Mbr, Hyden Fm	
324AMBG		3241400	Pennsylvanian	EKY	Amburgy Member, Pikeville Fm	
324AMBGU		3241400	Pennsylvanian	EKY	Upper Amburgy Coal Zone	
324PKVL		3241400	Pennsylvanian	EKY	Pikeville Fm	
324AMBGL		3241425	Pennsylvanian	EKY	Lower Amburgy Coal Zone	
324EKFK		3241500	Pennsylvanian	EKY	Elkins Fork Sh, Pikeville Fm	
324DRBY		3241505	Pennsylvanian	EKY	Darby	
324DWLE		3241600	Pennsylvanian	EKY	Dwale Shale, Pikeville Fm	
324ELKU3		3241605	Pennsylvanian	EKY	Upper Elkhorn No. 3 Coal Zone	
324MBRH		3241620	Pennsylvanian	EKY	Member H, Pikeville Fm	
324ELKU2		3241625	Pennsylvanian	EKY	Upper Elkhorn No. 2 Coal Zone	
324MBRG		3241640	Pennsylvanian	EKY	Member G, Pikeville Fm	
324ELKU1		3241645	Pennsylvanian	EKY	Upper Elkhorn No. 1 Coal Zone	
324CBCK	Yes	3241660	Pennsylvanian	EKY	Campbell Creek Ls	
324CRMS		3241660	Pennsylvanian	EKY	Crummies Shale Member, Pikeville Fm	
324ELKL		3241665	Pennsylvanian	EKY	Lower Elkhorn Coal Zone	
324MBRF		3241680	Pennsylvanian	EKY	Member F, Pikeville Fm	
324LBGC		3241685	Pennsylvanian	EKY	Little Blue Gem Coal Zone	
324WLBG		3241800	Pennsylvanian	EKY	Wheelerburg Shale, Pikeville Fm	
324WLBGC		3241805	Pennsylvanian	EKY	Wheelerburg Coal	
324BTSI		3241900	Pennsylvanian	EKY	Betsie Sh Mbr, Pikeville Fm	
324WEIR	Yes	3240300	Pennsylvanian	WKY	Weir Ss	
324CBDL		3240500	Pennsylvanian	WKY	Carbondale Fm	
324HRRN		3240500	Pennsylvanian	WKY	Herrin Coal, Carbondale Fm	S11, B2, P37, WKY #11
324BRHL		3240505	Pennsylvanian	WKY	Briar Hill Coal, Carbondale Fm	S11, B2, P37, WKY #10
324SPGC		3240600	Pennsylvanian	WKY	Springfield Coal Bed, Carbondale Fm	WKY #9
324HCHC		3240630	Pennsylvanian	WKY	Houchin Creek Coal, Carbondale Fm	S11, B2, P37, WKY #8B

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324DKVN		3240650	Pennsylvanian	WKY	Dekoven Coal, Carbondale Fm	S11, B2, P37, WKY #7
324SVNT		3240650	Pennsylvanian	WKY	Survant Coal	S11, B2, WKY #8
324CLCH		3240670	Pennsylvanian	WKY	Colchester Coal	S11, B2
324SEBR		3240700	Pennsylvanian	WKY	Sebree Ss Mbr, Carbondale Fm	
324DVIS		3240900	Pennsylvanian	WKY	Davis Coal Bed, Carbondale Fm	WKY #6
324RCCK		3241100	Pennsylvanian	WKY	Raccoon Creek Gp	INCLUDES TRADEWATER AND CASEYVILLE COMBINED
324TRCV		3241100	Pennsylvanian	WKY	Tradewater-Caseyville Fms Undif	
324TRDT		3241100	Pennsylvanian	WKY	Tradewater Fm	
324YRGN		3241100	Pennsylvanian	WKY	Yeargins Chapel Ls	S11, B2
324BULH		3241200	Pennsylvanian	WKY	Beulah Ls	S11, B2
324CRLW		3241300	Pennsylvanian	WKY	Curlew Ls Mbr, Tradewater Fm	
324GRGR	Yes	3241300	Pennsylvanian	WKY	Granger Ss	
324TRDTA	Yes	3241300	Pennsylvanian	WKY	Tradewater "A"	
324MNGT		3241305	Pennsylvanian	WKY	Mannington Coal, Tradewater Fm	S11, B2, P33, WKY #4 (MINING CITY & LEWISPORT COALS UNDF)
324EMPR		3241350	Pennsylvanian	WKY	Empire Coal	S11, B2
324DNBR		3241360	Pennsylvanian	WKY	Dunbar Coal	S11, B2
324EMLK		3241370	Pennsylvanian	WKY	Elm Lick Coal	S11, B2
324ABRD		3241380	Pennsylvanian	WKY	Aberdeen Coal and Ss	S11, B2
324AMFS		3241390	Pennsylvanian	WKY	Amos and Foster Coal Zone	S11, B2
324ICEH		3241450	Pennsylvanian	WKY	Ice House Coal, Tradewater Fm	S11, B2, P29, WKY #3
324FINN	Yes	3241500	Pennsylvanian	WKY	Finnie Ss	
324FNGR		3241500	Pennsylvanian	WKY	Finnie & Grindstaff Ss Undif	NW LIVINGSTON CO, ISGS 1975, B95, P165
324LDCK		3241500	Pennsylvanian	WKY	Lead Creek Ls Mbr, Tradewater Fm	
324TRDTB	Yes	3241500	Pennsylvanian	WKY	Tradewater "B"	
324GRDS		3241505	Pennsylvanian	WKY	Grindstaff Ss	NW LIVINGSTON CO, ISGS 1975, B95, P165
324WK02		3241510	Pennsylvanian	WKY	WKY #2 Coal	S11, B2
324DNFD		3241520	Pennsylvanian	WKY	Deanefield Coal	S11, B2
324HWSV		3241530	Pennsylvanian	WKY	Hawesville Coal	S11, B2
324UNSS		3241650	Pennsylvanian	WKY	Unnamed shale & sandstone Mbr	NW LIVINGSTON CO, ISGS 1975, B95, P165 & AMOS, 1966, GQ-546
324BELL		3241700	Pennsylvanian	WKY	Bell Coal Bed, Tradewater Fm	WKY #1B
324NIGR	Yes	3241700	Pennsylvanian	WKY	Niagara Sand	
324TRDTC	Yes	3241700	Pennsylvanian	WKY	Tradewater "C"	
324TRDTD	Yes	3241900	Pennsylvanian	WKY	Tradewater "D"	
327PNLVL		3270100	Pennsylvanian		Pennsylvanian, Lower Part	
327GACU		3270200	Pennsylvanian	EKY	Grundy & Alvy Creek Undif	GROUPED BY DGM PROJECT
327GRND		3270200	Pennsylvanian	EKY	Grundy Fm	
327MNCRC		3270200	Pennsylvanian	EKY	Manchester Coal Zone	
327VCLV		3270220	Pennsylvanian	EKY	Vancleve Member, Grundy Fm	
327VCLVC		3270225	Pennsylvanian	EKY	Vancleve Coal	
327CRBN		3270300	Pennsylvanian	EKY	Corbin Ss Mbr, Grundy Fm	
327LEE	Yes	3270300	Pennsylvanian	EKY	Lee Sandstone	NOT FORMATION NAME AFTER 1-JAN-1996
327PRDG		3270600	Pennsylvanian	EKY	Partridge Shale Mbr, Grundy Fm	
327MSONC		3270605	Pennsylvanian	EKY	Mason Coal Zone	
327MLUS		3270620	Pennsylvanian	EKY	Molus Shale Mbr, Grundy Fm	

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327HAGYC		3270625	Pennsylvanian	EKY	Hagy Coal Zone	
327MBRD		3270640	Pennsylvanian	EKY	Member D, Grundy Fm	
327GRWKC		3270645	Pennsylvanian	EKY	Grayhawk Coal	
327HZPC		3270660	Pennsylvanian	EKY	Hazel Patch Ss Mbr, Grundy Fm	
327DVBC		3270680	Pennsylvanian	EKY	Dave Branch Shale, Grundy Fm	
327CLFKC		3270685	Pennsylvanian	EKY	Clear Fork Coal Zone	
327YLCK		3270690	Pennsylvanian	EKY	Yellow Creek Ss, Grundy Fm	
327OLVH		3270695	Pennsylvanian	EKY	Olive Hill Clay Bed (Grundy Fm?)	NOT PROPERLY DATED, EXACT STRATIGRAPHIC POSITION UNKNOWN
327BEVR	Yes	3270700	Pennsylvanian	EKY	Beaver Sd	
327SALT	Yes	3270700	Pennsylvanian	EKY	Salt Sd	
327SALT1	Yes	3270700	Pennsylvanian	EKY	1st Salt Sd	
327WGES	Yes	3270700	Pennsylvanian	EKY	Wages	
327EPRS	Yes	3270900	Pennsylvanian	EKY	Epperson Sand	
327HRTN	Yes	3270900	Pennsylvanian	EKY	Horton	
327LVGS	Yes	3270900	Pennsylvanian	EKY	Livingston Cong	
327SALT2	Yes	3270900	Pennsylvanian	EKY	2nd Salt Sd	
327BRCK		3271100	Pennsylvanian	EKY	Bee Rock Ss Fm, Breathitt Gp	
327JONS	Yes	3271100	Pennsylvanian	EKY	Jones Sand	
327PCRK		3271100	Pennsylvanian	EKY	Pine Creek Ss Mbr, Bee Rock Fm	
327PIKE	Yes	3271100	Pennsylvanian	EKY	Pike Sd	
327SALT3	Yes	3271100	Pennsylvanian	EKY	3rd Salt Sd	
327BRFK		3271200	Pennsylvanian	EKY	Barren Fork Shale, Bee Rock Fm	
327BRFKC		3271205	Pennsylvanian	EKY	Barren Fork Coal	
327RCKC		3271220	Pennsylvanian	EKY	Rockcastle Ss Mbr, Bee Rock Fm	
327MBRC		3271240	Pennsylvanian	EKY	Member C, Bee Rock Fm	
327NESE		3271245	Pennsylvanian	EKY	Naese Coal	
327AVCK		3271260	Pennsylvanian	EKY	Alvy Creek Fm	
327HNSL		3271280	Pennsylvanian	EKY	Hensley Mbr, Alvy Creek Fm	
327MDLB	Yes	3271280	Pennsylvanian	EKY	Middlesboro	EQUALS SEWANEE AND WARREN POINT COMBINED
327BVCKC		3271285	Pennsylvanian	EKY	Beaver Creek Coal	
327KNOX	Yes	3271300	Pennsylvanian	EKY	Knox Sd	
327WMBG	Yes	3271300	Pennsylvanian	EKY	Williamsburg Sd	
327CLCF		3271400	Pennsylvanian	EKY	Coal Cliff Member, Alvy Creek Fm	
327STRN2		3271405	Pennsylvanian	EKY	Stearns No. 2 Coal Zone	
327MBRA		3271420	Pennsylvanian	EKY	Member A, Alvy Creek Fm	
327STRN1		3271425	Pennsylvanian	EKY	Stearns No. 1 & 1.5 Coal Zone	
327SEWN		3271440	Pennsylvanian	EKY	Sewanee Sandstone Fm, Breathitt Gp	
327BMCK		3271460	Pennsylvanian	EKY	Bottom Creek Fm, Breathitt Gp	
327DKRG		3271500	Pennsylvanian	EKY	Dark Ridge Mbr, Bottom Creek Fm	
327CBGPC		3271505	Pennsylvanian	EKY	Cumberland Gap Coal Bed	
327CDLL	Yes	3271600	Pennsylvanian	EKY	Chadwell	
327WRCK	Yes	3271600	Pennsylvanian	EKY	White Rocks Ss	
327WRNP		3271600	Pennsylvanian	EKY	Warren Point Ss Fm, Breathitt Gp	
327PCNS		3271800	Pennsylvanian	EKY	Pocahontas Fm	NOT PRESENT IN KENTUCKY

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327WK01A		3270400	Pennsylvanian	WKY	WKY #1A coal	S11, B2
327CSVL		3270500	Pennsylvanian	WKY	Caseyville Fm	
327BIHLU	Yes	3270700	Pennsylvanian	WKY	Upper Biehl Ss	
327PNDS		3270700	Pennsylvanian	WKY	Pounds Ss Mbr, Caseyville Fm	
327UNSS		3270800	Pennsylvanian	WKY	Unnamed shale & sandstone Mbr	NW LIVINGSTON CO, ISGS 1975, B95, P165 & AMOS, 1966, GQ-546
327BIHLL	Yes	3270900	Pennsylvanian	WKY	Lower Biehl Ss	
327BSPR		3270900	Pennsylvanian	WKY	Bee Spring Ss Mbr, Caseyville Fm	
327BTRC		3271100	Pennsylvanian	WKY	Battery Rock Coal	S11, B2
327BTRK		3271100	Pennsylvanian	WKY	Battery Rock Ss Mbr, Caseyville Fm	
327BRKG		3271120	Pennsylvanian	WKY	Breckenridge Coal	S11, B2
327NOLN		3271140	Pennsylvanian	WKY	Nolin Coal	S11, B2
327KYRK		3271300	Pennsylvanian	WKY	Kyrock Cong Mbr, Caseyville Fm	
327LUSK		3271310	Pennsylvanian	WKY	Lusk Mbr, Caseyville Fm	NW LIVINGSTON CO, ISGS 1975, B95, P165 & AMOS, 1966, GQ-546
330CHRT		3300100	Mississippian		Limestone and Chert Rubble	
330MSSP		3300100	Mississippian		Mississippian System	
332MSSPU		3320100	Mississippian		Mississippian, Upper Part	
332CSTRU	Yes	3320300	Mississippian		Chester (Kinkaid thru Tar Springs)	USED WHERE FORMATION AT TOTAL DEPTH IS UNCERTAIN
332GVCC		3320300	Mississippian		Grove Church Sh	
332BFLW		3320500	Mississippian		Buffalo Wallow Fm	KINKAID LS TO TOP OF TAR SPRINGS SS
332BLSN		3320500	Mississippian		Bluestone Fm	
332KDCP		3320500	Mississippian		Kinkaid, Degonia, Clore, & Palestin	Paducah area (Fluorspar District)
332KNDC		3320500	Mississippian		Kinkaid, Degonia, & Clore Undif	Fluorspar District Area
332KNKD		3320500	Mississippian		Kinkaid Ls	
332KNKDU		3320500	Mississippian		Kinkaid Ls, Upper Unit	Equiv. to Goreville Ls of IL
332LHFD		3320500	Mississippian		Leitchfield Fm	KINKAID LS TO TOP OF GLEN DEAN LS
332PNGT		3320500	Mississippian		Pennington Gp	
332PRID		3320520	Mississippian		Pride Shale Member	
332PRNC		3320540	Mississippian		Princeton Sandstone	
332HNTN		3320560	Mississippian		Hinton Fm, Pennington Gp	
332LTSG		3320560	Mississippian		Little Stone Gap Mbr, Hinton Fm	
332KNKDM		3320700	Mississippian		Kinkaid Ls, Middle Unit	Equiv. to Cave Hill Sh of IL
332RVCF	Yes	3320700	Mississippian		Ravencleft Sd	
332KNKDL		3320900	Mississippian		Kinkaid Ls, Lower Unit	Equiv. to Negli Creek Ls of IL
332MAXN	Yes	3320900	Mississippian		Maxon Sd	
332BRDL	Yes	3321100	Mississippian		Bradley Sd	
332DGON		3321300	Mississippian		Degonia Ss	
332DGPL	Yes	3321300	Mississippian		Degonia/Clore/Palestine Undif	
332CLOR		3321500	Mississippian		Clore Ls	
332PLSN		3321700	Mississippian		Palestine Ss	
332PMVW		3321700	Mississippian		Palestine, Menard, Waltersburg, & Vienna	Paducah area (Fluorspar District)
332CPMN	Yes	3321900	Mississippian		Chapman Sd (Stephens Sd)	
332MNRD		3321900	Mississippian		Menard Ls	
332MNRDU		3321900	Mississippian		Menard Ls, Upper Unit	
332MWVT		3321900	Mississippian		Menard, Waltersburg, Vienna, & Tar Springs	Paducah area (Fluorspar District)

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332MNRDL		3322000	Mississippian		Menard Ls, Lower Unit	Little Menard, Walche Ls of IL
332WLBG		3322100	Mississippian		Waltersburg Ss	
332WLVN		3322100	Mississippian		Waltersburg and Vienna Undif	Fluorspar District Area
332STGP		3322300	Mississippian		Stony Gap Mbr, Hinton Fm	
332VINN		3322300	Mississippian		Vienna Ls	
332BLFD		3322400	Mississippian		Bluefield Fm	
332PRGN		3322420	Mississippian		Paragon Fm (Outcrop Belt)	
332PRGUS		3322420	Mississippian		Upper Shale Member (Outcrop Belt)	
332PRSL		3322420	Mississippian		Paragon and Slade Undif	
332PRGLS		3322440	Mississippian		Limestone Member (Outcrop Belt)	
332PRGDO		3322460	Mississippian		Dolostone Member (Outcrop Belt)	
332PRGSS		3322460	Mississippian		Sandstone Member (Outcrop Belt)	
332TSPG		3322500	Mississippian		Tar Springs Ss	
332CTCV		3322600	Mississippian		Carter Caves Ss	
332SLVL		3322600	Mississippian		Sloans Valley Member (Outcrop Belt)	
332BIGL	Yes	3323100	Mississippian		Big Lime	
332BNGR		3323100	Mississippian		Bangor Ls	
332BNHR		3323100	Mississippian		Bangor & Hartselle Undif	
332CSTRM	Yes	3323100	Mississippian		Chester (Glen Dean thru Big Clifty)	USED WHERE FORMATION AT TOTAL DEPTH IS UNCERTAIN
332GLND		3323100	Mississippian		Glen Dean Ls	
332LTLM	Yes	3323100	Mississippian		Little Lime	
332NWMN		3323100	Mississippian		Newman Ls	
332NWMNU		3323100	Mississippian		Upper Part of Newman Ls	
332SLDE		3323100	Mississippian		Slade Fm	
332CVBR		3323300	Mississippian		Cave Branch Bed, Slade Fm	BASE OF UPPER PART OF SLADE FORMATION
332HBGC		3323500	Mississippian		Hardinsburg & Golconda Undif	Paducah area (Fluorspar District)
332HDBG		3323500	Mississippian		Hardinsburg Ss	
332HRSL		3323500	Mississippian		Hartselle Fm	
332JONS	Yes	3323500	Mississippian		Jones Sd	
332PCCV	Yes	3323500	Mississippian		Pencil Cave	SHALE SEPARATING LITTLE LIME AND BIG LIME
332BIGL1	Yes	3323700	Mississippian		Big Lime Zone 1	LOG SIGNATURE ZONE FOR BIG LIME PROJECT CORRELATIONS
332GCPB		3323700	Mississippian		Golconda, Cypress, Paint Creek, & Bethel Undifferentiated	Paducah area (Fluorspar District)
332GLCD		3323700	Mississippian		Golconda Fm	
332HNEY		3323700	Mississippian		Haney Ls Mbr, Golconda Fm	
332MNGL		3323700	Mississippian		Monteagle Ls	
332KDDR		3323900	Mississippian		Kidder Ls Mbr, Monteagle Ls	
332BCBC		3324100	Mississippian		Big Clifty & Beech Creek Undif	
332BGCF		3324100	Mississippian		Big Clifty Ss Mbr, Golconda Fm	
332JCKS	Yes	3324100	Mississippian		Jackson Sd	
332BCER		3324300	Mississippian		Beech Creek, Elwren, & Reelsville Undifferentiated	
332BECE		3324300	Mississippian		Beech Creek Ls Mbr, Golconda Fm	
332BIGL2	Yes	3324300	Mississippian		Big Lime Zone 2	LOG SIGNATURE ZONE FOR BIG LIME PROJECT CORRELATIONS
332BRLW	Yes	3324300	Mississippian		Barlow Ls	
332CSTRL	Yes	3324300	Mississippian		Chester (Beech Ck thru Renault)	USED WHERE FORMATION AT TOTAL DEPTH IS UNCERTAIN



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332GRKN		3324300	Mississippian		Girkin Fm	EQUALS BECE, ELWR, REVL, SMPL, BVBD, MRTN, & POLI INCLUSIVE
332CPBR		3324500	Mississippian		Cypress, Paint Creek, Bethel & Renault Undifferentiated	Paducah area (Fluorspar District)
332CPRS		3324500	Mississippian		Cypress Ss	
332CYPB		3324500	Mississippian		Cypress, Paint Creek, & Bethel Undifferentiated	Fluorspar District Area
332ELWR		3324500	Mississippian		Elwren Ss	
332PCEK		3324700	Mississippian		Paint Creek Gp	
332PCEKU	Yes	3324700	Mississippian		Upper Paint Creek Ls	
332RESM		3324700	Mississippian		Reelsville & Sample Undif	
332REVL		3324700	Mississippian		Reelsville Ls	
332PCEKS	Yes	3324900	Mississippian		Paint Creek Sand	
332SMPL		3324900	Mississippian		Sample Ss	
332BBMT		3325100	Mississippian		Beaver Bend & Moretown Undif	COMBINED UNIT DOES NOT INCLUDE PAOLI LS
332BIGL3	Yes	3325100	Mississippian		Big Lime Zone 3	LOG SIGNATURE ZONE FOR BIG LIME PROJECT CORRELATIONS
332BVBD		3325100	Mississippian		Beaver Bend Ls	
332PCEKL	Yes	3325100	Mississippian		Lower Paint Creek	
332PLBB		3325100	Mississippian		Paoli Ls to Beaver Bend Ls Undif	INCLUDES BEAVER BEND LS, MOORETOWN FM & PAOLI LS UNDIF
332BNST	Yes	3325300	Mississippian		Benoist	
332BTHL		3325300	Mississippian		Bethel Ss	
332MRTN		3325300	Mississippian		Mooretown Fm	
332MRTNS		3325300	Mississippian		Sandstone Mbr, Mooretown Fm	
332POLI		3325500	Mississippian		Paoli Ls	
332RLSL	Yes	3325500	Mississippian		Renault Ls to St. Louis Ls Undif	INCLUDES RNLT AND SGVV
332RLWW	Yes	3325500	Mississippian		Renault Ls to Warsaw Ls Undif	INCLUDES RNLT, SGVV, AND STLS UNDIF
332RNLT		3325500	Mississippian		Renault Ls	
332RNLT	Yes	3325500	Mississippian		Lower Renault	
332POPC		3325550	Mississippian		Popcorn Sandstone Bed	
333MSSPM		3330100	Mississippian		Mississippian, Middle Part	
333BIGL4	Yes	3330300	Mississippian		Big Lime Zone 4	LOG SIGNATURE ZONE FOR BIG LIME PROJECT CORRELATIONS
333SGVV		3330300	Mississippian		Ste. Genevieve Ls	
333SGVVM		3330300	Mississippian		Ste. Genevieve Ls Mbr, Monteagle Ls	
333SGVVN		3330300	Mississippian		Ste. Genevieve Ls Mbr, Newman Ls	
333LVIS		3330500	Mississippian		Levias Ls Mbr, Ste. Genevieve Ls	
333AXVS		3330700	Mississippian		Aux Vases Mbr, Ste. Genevieve Ls	
333RCLR		3330700	Mississippian		Rosiclare Ss Mbr, Ste. Genevieve Ls	
333FRDN		3330900	Mississippian		Fredonia Ls Mbr, Ste Genevieve	
333OHAR	Yes	3331100	Mississippian		O'Hara Lime	
333MCLK	Yes	3331300	Mississippian		McClosky Ls	
333MCLKA	Yes	3331500	Mississippian		McClosky "A"	
333MCLKB	Yes	3331700	Mississippian		McClosky "B"	
333MCLKC	Yes	3331900	Mississippian		McClosky "C"	
333MCLKD	Yes	3331920	Mississippian		McClosky "D"	
333MCLKE	Yes	3331940	Mississippian		McClosky "E"	
333MCLKF	Yes	3331960	Mississippian		McClosky "F"	
333LRCH		3332090	Mississippian		Lost River Chert	

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333HRSC		3332100	Mississippian		Horse Cave Mbr of St. Louis Limestone	
333SLMD		3332100	Mississippian		St. Louis to Muldraugh Undif	
333SLSM		3332100	Mississippian		St. Louis to Salem Undif.	JACKSON PURCHASE ONLY
333STLS		3332100	Mississippian		St. Louis Ls	
333STLSN		3332100	Mississippian		St. Louis Ls Mbr, Newman Ls	
333STLSU		3332100	Mississippian		Upper Mbr, St. Louis Ls	SURFACE TERM REQUESTED BY DGMP, SEE USGS PP 1503, P. 21
333STLSL		3332150	Mississippian		Lower Mbr, St. Louis Ls	SURFACE TERM REQUESTED BY DGMP, SEE USGS PP 1503, P. 21
333RNFO		3332300	Mississippian		Renfro Mbr, Slade Fm	
333SALM		3332300	Mississippian		Salem Ls	
333SLFP	Yes	3332300	Mississippian		Salem/Warsaw/Fort Payne Undif	
333SLWW		3332300	Mississippian		Salem/Warsaw Undifferentiated	
333SALMA	Yes	3332350	Mississippian		Salem 'A' zone	
333SALMB	Yes	3332500	Mississippian		Salem 'B' zone	
333SMRT		3332500	Mississippian		Somerset Sh	
333HDBG		3332700	Mississippian		Harrodsburg Ls	
333WRSW		3332700	Mississippian		Warsaw Fm	
333SCCH		3332900	Mississippian		Science Hill Ss Mbr, Warsaw Fm	
337MSSPL		3370100	Mississippian		Mississippian, Lower Part	
337CNVL		3370299	Mississippian		Cane Valley Ls Mbr, Ft Payne	
337FTPN		3370299	Mississippian		Fort Payne Fm	FOR BIG LIME PROJECT, MODIFY SORT SEQ, WAS 500
337BRDN		3370300	Mississippian		Borden Fm	
337INJN	Yes	3370300	Mississippian		Injun Sd	
337KENR	Yes	3370300	Mississippian		Keener	
337SBBL	Yes	3370300	Mississippian		Misc sands below the Big Lime	UNDIF SAND PAYS IN BORDEN INCLUDING INJUN, KEENER, ETC.
337WVRL		3370300	Mississippian		Waverly Series	
337CRDR	Yes	3370700	Mississippian		Corder	
337FTPNR		3370700	Mississippian		Fort Payne "reef" lithologies	
337FTPNS	Yes	3370700	Mississippian		Fort Payne Stray	
337JABZ		3370700	Mississippian		Jabez Ss Mbr, Ft Payne	Kepferle, et al, 1980, USGS Bull 1502-A
337KNFL		3370700	Mississippian		Knifley Ss Mbr, Fort Payne Fm	
337MLDH		3370700	Mississippian		Muldraugh Mbr, Borden Fm	
337RNFOL		3370700	Mississippian		Lower Renfro	UPPERMOST BORDEN ON SELECTED QUADS
337FLKB		3370900	Mississippian		Floyds Knob Bed, Borden Fm	
337GRGR		3370900	Mississippian		Grainger Fm	
337HLCW		3370900	Mississippian		Holtsclaw Slts Mbr, Borden Fm	
337NADA		3370900	Mississippian		Nada Mbr, Borden Fm	
337WLDE		3370900	Mississippian		Wildie Mbr, Borden Fm	
337HLGP		3371100	Mississippian		Halls Gap Mbr, Borden Fm	
337CWBL		3371300	Mississippian		Cowbell Mbr, Borden Fm	
337NNCY		3371500	Mississippian		Nancy Mbr, Borden Fm	
337HENL		3371550	Mississippian		Henley Bed, Borden Fm	
337BEVR	Yes	3371700	Mississippian		Beaver Ls	
337FRMR		3371700	Mississippian		Farmers Slts Mbr, Borden Fm	
337WEIR	Yes	3371700	Mississippian		Weir Sd	

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337WEIRS	Yes	3371700	Mississippian		Stray Weir	
337WEIR1	Yes	3371900	Mississippian		1st Weir	
337WEIR2	Yes	3372100	Mississippian		2nd Weir	
337WEIR3	Yes	3372300	Mississippian		3rd Weir	
337KNWD		3372500	Mississippian		Kenwood Slts Mbr, Borden Fm	
337NPNA		3372500	Mississippian		New Providence & New Albany Undif	Fluorspar District Area
337NPVC		3372500	Mississippian		New Providence Sh	
337NPVCB		3372500	Mississippian		New Providence Sh Mbr, Borden Fm	
337NPVCF		3372500	Mississippian		New Providence Sh Mbr, Ft Payne Fm	
339RCKF		3390100	Mississippian		Rockford Ls	
339RCKFB		3390100	Mississippian		Rockford Limestone equivalent, Borden Fm	
339RCKFF		3390100	Mississippian		Rockford Limestone equivalent, Fort Payne Fm	
339SNBD		3390100	Mississippian		Sunbury to Bedford Undif	
339SNBR		3390100	Mississippian		Sunbury Sh	
339HNBL		3390500	Mississippian		Hannibal Sh	
340DVNN		3400100	Devonian		Devonian System	
340DVNNC		3400100	Devonian		Devonian chert and clay	JACKSON PURCHASE ONLY
341BBSI	Yes	3410100	Devonian		Berea/Black Shale Interval Combined	INCLUDES BEREA, BEDFORD, AND OHIO SHALE
341BRBD		3410100	Devonian		Berea Ss and Bedford Sh Undif	
341BREA		3410100	Devonian		Berea Ss	
341DVNNU		3410100	Devonian		Devonian, Upper Part	
341BDFD		3410200	Devonian		Bedford Sh	
341CGRN		3410300	Devonian		Chagrin Shale	A clastic sequence interfingering with Ohio Shale units
341CHAT		3410300	Devonian		Chattanooga Sh	
341CLVD		3410300	Devonian		Cleveland Mbr, Ohio Sh	
341GRCK		3410300	Devonian		Grassy Creek Mbr, New Albany Sh	
341HNBL		3410300	Devonian		Hannibal Mbr, New Albany Sh	
341NALB		3410300	Devonian		New Albany Sh	
341OHIO		3410300	Devonian		Ohio Sh	
341OHIOU		3410300	Devonian		Ohio Shale, Upper Part	Cleveland through Middle Huron Undifferentiated
341TLBD		3410500	Devonian		Three Lick Bed, Ohio Sh	
341GASA		3410700	Devonian		Gassaway Member, Chattanooga Shale	
341GRDN	Yes	3410700	Devonian		Gordon Sand	SANDY ZONES IN SHALE IN BOYD CO
341HURN		3410700	Devonian		Huron Mbr, Ohio Sh	
341HURNU		3410700	Devonian		Upper Huron Mbr, Ohio Sh	
341SLMR		3410700	Devonian		Selmier Mbr, New Albany Sh	
341HURNM		3410900	Devonian		Middle Huron Mbr, Ohio Sh	
341HURNL		3411100	Devonian		Lower Huron Mbr, Ohio Sh	
341DOWL		3411300	Devonian		Dowelltown Member, Chattanooga Shale	
341JAVA		3411300	Devonian		Java Fm	Olentangy and Rhinestreet Undifferentiated
341OHIOIOL		3411300	Devonian		Ohio Shale, Lower Part	Olentangy and Rhinestreet Undifferentiated
341OLNG		3411300	Devonian		Olentangy Mbr, Ohio Sh	
341BLCR		3411500	Devonian		Blocher Mbr, New Albany Sh	
341HRDN	Yes	3411500	Devonian		Hardin Ss	DETRITAL ZONE BELOW NEW ALBANY SH

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341KNBL	Yes	3411500	Devonian		Knob Lick Sd	DETRITAL ZONE BELOW NEW ALBANY SHALE
341RNST		3411500	Devonian		Rhinestreet Mbr, Ohio Sh	
341POOD		3411600	Devonian		Portwood Member, New Albany Shale	
344DVNNM		3440100	Devonian		Devonian, Middle Part	
344BCBO		3440300	Devonian		Boyle Dol/Crab Orchard Undif	ADDED FOR DIGITAL GEOLOGIC MAPPING PROJECT 11/11/97
344BOYL		3440300	Devonian		Boyle Dol	
344CORN	Yes	3440300	Devonian		"Corniferous"	MISC PRODUCING CARBONATE INTERVALS BELOW THE DEVONIAN SHALES
344CORN1	Yes	3440300	Devonian		1st Corniferous	
344OGHG		3440300	Devonian		Onondaga/Helderberg Undif	USED WHERE ORISKANY IS MISSING
344ONDG		3440300	Devonian		Onondaga Ls	
344SLBG		3440300	Devonian		Sellersburg Ls	
344SLJF		3440300	Devonian		Sellersburg & Jeffersonville Undif	
344BCHD		3440500	Devonian		Beechwood Ls Mbr, Sellersburg Ls	
344SVCK		3440500	Devonian		Silver Creek Ls Mbr, Sellersburg Ls	
344CORN2	Yes	3440700	Devonian		2nd Corniferous	
344CORN3	Yes	3440700	Devonian		3rd Corniferous	
344CHCL	Yes	3440900	Devonian		Chert and Clay	
344GDTR		3440900	Devonian		Grand Tower Ls	
344JFVL		3440900	Devonian		Jeffersonville Ls	
344DCCK		3441100	Devonian		Dutch Creek Ss	
347DVNNL		3470100	Devonian		Devonian, Lower Part	
347CCEK		3470300	Devonian		Clear Creek Fm	
347CCGK		3470300	Devonian		Clear Creek and Grassy Knob Undif	
347ORSK		3470300	Devonian		Oriskany Ss	
347BKBN		3470500	Devonian		Backbone Ls	
347HDBG		3470500	Devonian		Helderberg Ls	
347GRKB		3470700	Devonian		Grassy Knob Ls	
347FLGP		3470900	Devonian		Flat Gap Ls	
347ROSS		3471100	Devonian		Ross Fm	USED MOSTLY IN BOWLING GREEN CONS POOL AREA OF WARREN CO
350SLRN		3500100	Silurian		Silurian System	
351SLRNU		3510100	Silurian		Silurian, Upper Part	
351BILY		3510300	Silurian		Bailey Ls	
351LSTN		3510300	Silurian		Liston Creek Ls Mbr, Wabash Fm	COSUNA MIDWEST BASIN & ARCH COLS 11-15
351SALN		3510300	Silurian		Salina Fm	
351WBSH		3510300	Silurian		Wabash Fm	COSUNA MIDWEST BASIN & ARCH COLS 11-15
351RNDL		3510400	Silurian		Randol Shale	
351DCTR		3510500	Silurian		Decatur Ls	
355SLRNM		3550100	Silurian		Silurian, Middle Part	
355BRPT		3550300	Silurian		Brownsport Fm	
355LBLV		3550300	Silurian		Lobelville Ls Mbr, Brownsport Fm	
355MSPG		3550300	Silurian		Moccasin Springs Fm	CORRELATIVE TO BROWNSPORT AND DIXON INCLUSIVE
355MSWA		3550300	Silurian		Mississinewa Shale Mbr, Wabash Fm	COSUNA MIDWEST BASIN & ARCH COLS 11-15
355BOB		3550500	Silurian		Bob Ls Mbr, Brownsport Fm	

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355BCRV		3550700	Silurian		Beech River Ls Mbr, Brownsport Fm	
355DIXN		3550900	Silurian		Dixon Ls	
355LCKP		3551100	Silurian		Lockport Dol	
355LEGO		3551100	Silurian		Lego Ls	
355LSVL		3551100	Silurian		Louisville Ls	
355SCLR		3551100	Silurian		St. Claire Ls	CORRELATIVE TO LOUISVILLE, WALDRON, AND LAUREL INCLUSIVE
355WLDR		3551300	Silurian		Waldron Sh	
355BGSX	Yes	3551500	Silurian		Big Six Sd	
355BSHR		3551500	Silurian		Bisher Dol	
355KEFR		3551500	Silurian		Keefer Ss	
355LAUR		3551500	Silurian		Laurel Dol	
357SLRNL		3570100	Silurian		Silurian, Lower Part	
357ALGR		3570300	Silurian		Alger Shale	
357CBOC		3570300	Silurian		Crab Orchard Fm	
357CLNT	Yes	3570300	Silurian		Clinton Sh	
357COBR		3570300	Silurian		Crab Orchard and Brassfield Undif	
357ESTL		3570300	Silurian		Estill Shale Member, Crab Orchard Formation	
357OSBR		3570300	Silurian		Osgood and Brassfield Undif	
357OSGD		3570300	Silurian		Osgood Fm	
357RHLL		3570300	Silurian		Rose Hill	
357WACO		3570310	Silurian		Waco Dolostone Member, Crab Orchard Formation	
357LUBG		3570320	Silurian		Lulbegrud Member, Crab Orchard Formation	
357OLDM		3570330	Silurian		Oldham Dolostone Member, Crab Orchard Formation	
357PLCK		3570340	Silurian		Plum Creek Shale Member, Crab Orchard Formation	
357CLNTS	Yes	3570500	Silurian		Clinton Sd	
357BRSF		3570700	Silurian		Brassfield Dol	
357DRCK		3570700	Silurian		Drowning Creek Fm	
357LECK		3570700	Silurian		Lee Creek Member, Brassfield Dolomite (western Kentucky)	
357SXCK		3570700	Silurian		Sexton Creek Ls	
357TCRR		3570700	Silurian		Tuscarora Ss	
360ODVC		3600100	Ordovician		Ordovician System	
361ODVCU		3610100	Ordovician		Ordovician, Upper Part	
361BLFK		3610300	Ordovician		Bullfork Fm	CORRELATIVE TO CMBD, REBA, & TRRL INCLUSIVE
361CMBD		3610300	Ordovician		Cumberland Fm	CORRELATIVE TO DRKS, JUNT, ALCK, BLFK, & GRKL INCLUSIVE
361DRKS		3610300	Ordovician		Drakes Fm	
361JUNT		3610300	Ordovician		Juniata Fm	
361MQKT		3610300	Ordovician		Maquoketa Sh	
361PCVL		3610300	Ordovician		Preachersville Mbr, Drakes Fm	
361SLUD		3610300	Ordovician		Saluda Mbr, Drakes Fm	
361SQTC		3610300	Ordovician		Sequatchie Fm	CORRELATIVE TO JUNT & DRKS
361BRDS		3610500	Ordovician		Bardstown Mbr, Drakes Fm	
361RLDN		3610700	Ordovician		Rowland Mbr, Drakes Fm	
361ALCK		3610900	Ordovician		Ashlock Fm	CORRELATIVE TO CMBD, LPRS, & GRKL INCLUSIVE

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Formation Code	Drillers Term	Sort Sequence Code	Era or System	Coal Basin	Formation or Unit Name	Comments
361GRLK		3610900	Ordovician		Grant Lake Ls	CORRELATIVE TO CMBD, REBA, AND TRRL
361RDVL		3610900	Ordovician		Reedsville Fm	
361REBA		3610900	Ordovician		Reba Mbr, Ashlock Fm	
361MRBG		3611100	Ordovician		Martinsburg Fm	CORRELATIVE TO BLFK, CRLK, FRVW, CLFR, & KOPE INCLUSIVE
361SNST		3611100	Ordovician		Sunset Mbr, Ashlock Fm	
361TRRL		3611300	Ordovician		Terrill Mbr, Ashlock Fm	
361LPRS		3611700	Ordovician		Leipers Ls	CORRELATIVE TO SGCK, GLBR, TATE, FRVW, CLCK
361SGCK		3611700	Ordovician		Stingy Creek Mbr, Ashlock Fm	
361GLBR		3611900	Ordovician		Gilbert Mbr, Ashlock Fm	
361BEEV		3612100	Ordovician		Bellevue Tongue of Grant Lake	
361TATE		3612100	Ordovician		Tate Mbr, Ashlock Fm	
361CLCK		3612300	Ordovician		Calloway Creek Ls	
361FRVW		3612300	Ordovician		Fairview Fm	
361CLFR		3612700	Ordovician		Clays Ferry Fm	
361CLKO		3612700	Ordovician		Clays Ferry & Kope Fms Undif	
361CTYS		3612700	Ordovician		Catheys Fm	
361KOPE		3612700	Ordovician		Kope Fm	
361UTIC		3612700	Ordovician		Utica Shale	Northeast Kentucky, used in interstate projects
361GRRD		3612800	Ordovician		Garrard Ss	
361GRNV	Yes	3612900	Ordovician		Granville	
361PPLS		3612900	Ordovician		Point Pleasant Tongue, Clays Ferry	
365KMCK		3650300	Ordovician		Kimmswick Ls	
365LXTN		3650300	Ordovician		Lexington Ls	
365LXTNU		3650300	Ordovician		Lexington, upper part excludes TLGD	UPPER PART OF LEXINGTON TO TOP OF GRIER, EXCLUDES TANGLEWOOD
365SBRK	Yes	3650300	Ordovician		Sunnybrook	
365TLGD		3650300	Ordovician		Tanglewood Ls Mbr, Lexington Ls	
365TLGD4	Yes	3650300	Ordovician		Tongue of the Tanglewood	SURFACE MAPPING UNIT FOR INTERTONGING FACIES
365TRNT	Yes	3650300	Ordovician		Trenton Ls	
365MLBG		3650400	Ordovician		Millersburg Mbr, Lexington Ls	
365SMBD		3650500	Ordovician		Sub-Millersburg Discontinuity	
365DVLH		3650600	Ordovician		Devils Hollow Mbr, Lexington Ls	
365SLPW		3650600	Ordovician		Sulphur Well Mbr, Lexington Ls	
365TLGD3	Yes	3650600	Ordovician		Tongue of the Tanglewood	SURFACE MAPPING UNIT FOR INTERTONGING FACIES
365GRDL		3650700	Ordovician		Greendale Mbr (Tongue of Tanglewood)	
365STCK		3650800	Ordovician		Strode's Creek Mbr, Lexington Ls	Occurs as facies within the Millersburg
365STGD		3650900	Ordovician		Stamping Ground Mbr, Lexington Ls	
365SSWD		3651000	Ordovician		Sub-Sulphur Well Discontinuity	Clepper (2011) Hiatus within Lexington Formation
365DNRL	Yes	3651100	Ordovician		Donerail Mbr, Lexington Ls	Not formally defined
365TLGD2	Yes	3651100	Ordovician		Tongue of the Tanglewood	SURFACE MAPPING UNIT FOR INTERTONGING FACIES
365CNRN		3651200	Ordovician		Cane Run Bed (Grier-type lithology)	
365BRNN		3651300	Ordovician		Brannon Mbr, Lexington Ls	
365SBRD		3651400	Ordovician		Sub-Brannon Discontinuity	
365FLKR		3651500	Ordovician		Faulkoner Bed of Perryville Mbr, Lexington Ls	
365PRVL		3651500	Ordovician		Perryville Ls Mbr, Lexington Ls	

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Formation Code	Drillers Term	Sort Sequence Code	Era or System	Coal Basin	Formation or Unit Name	Comments
365SALV		3651600	Ordovician		Salvisa Bed of Perryville Mbr, Lexington Ls	
365SBRKL	Yes	3651600	Ordovician		Lower Sunnybrook	
365TLGD1	Yes	3651600	Ordovician		Tongue of the Tanglewood	SURFACE MAPPING UNIT FOR INTERTONGING FACIES
365CIVL		3651700	Ordovician		Cornishville Bed of Perryville Mbr, Lexington Ls	
365GRIR		3651800	Ordovician		Grier Ls Mbr, Lexington Ls	
365LXTNL		3651800	Ordovician		Lexington, lower part GRIR to CDVL	LOWER PART OF LEXINGTON FROM TOP OF GRIER TO BASE OF LXTN
365MACD		3651850	Ordovician		Macedonia Bed	
365LOGN		3651900	Ordovician		Logana Mbr, Lexington Ls	
365CDVL		3652000	Ordovician		Curdsville Ls Mbr, Lexington Ls	
365HGBG		3652300	Ordovician		High Bridge Gp	CORRELATIVE TO MCAV, TYRN, PCAV, ORGN, NLSN & PLTN INCLUSIVE
365PLTN		3652300	Ordovician		Plattin Ls	
365STRV	Yes	3652300	Ordovician		Stones River	
365TYOR		3652300	Ordovician		Tyrone and Oregon Undif	
365TYRN		3652300	Ordovician		Tyrone Ls, High Bridge Gp	
365MCAV	Yes	3652400	Ordovician		Mud Cave Bentonite, High Bridge Gp	aka Millbrig
365MIBG		3652400	Ordovician		Millbrig K-bentonite	
365DECK		3652500	Ordovician		Deicke K-bentonite	
365PCAV	Yes	3652500	Ordovician		Pencil Cave Bentonite, High Bridge	aka Deicke
365BOBO		3652600	Ordovician		Boonesborough K-bentonite	
365HGBGL	Yes	3652700	Ordovician		High Bridge Group, lower part	
365OCPN		3652700	Ordovician		Oregon and Camp Nelson Undif	SURFACE MAPPING UNIT ON A FEW CENTRAL KENTUCKY QUADRANGLES
365ORGN		3652700	Ordovician		Oregon Fm, High Bridge Gp	
365NLSN		3652900	Ordovician		Camp Nelson Ls, High Bridge Gp	
365PCNC		3652900	Ordovician		Pecatonica Ls	
365GLBT	Yes	3652950	Ordovician		Gilbert Marker	Subsurface marker with characteristic gamma ray signature
365JCHM		3653100	Ordovician		Joachim Fm	
365CRNN		3653200	Ordovician		Carntown	Tennessee
365MRFB	Yes	3653200	Ordovician		Murfreesboro	
365DTCN		3653300	Ordovician		Dutchtown Fm	
365ODVCM		3653300	Ordovician		Ordovician, Middle Part	
365WLCK		3653300	Ordovician		Wells Creek Fm	
365SPEV		3653500	Ordovician		St. Peter & Everton Undif	REQUESTED BY MCN FOR ROME TROUGH PROJECT
365STPR		3653500	Ordovician		St. Peter Ss	
365EVRN		3653700	Ordovician		Everton Fm	
368ODVCL		3680100	Ordovician		Ordovician, Lower Part	
368PWLL		3680200	Ordovician		Powell Dolomite	Illinois Basin Knox Project (2013) between Cotter & Everton
368BKMN		3680300	Ordovician		Beekmantown Dol, Upper Part Knox Gp	
368CTTR		3680300	Ordovician		Cotter Dol, Upper Part Knox Gp	
368KNOX		3680300	Ordovician		Knox Gp	INCLUDES KNOXU (ORD) AND KNOXL (CMBR)
368KNOXU		3680300	Ordovician		Knox Gp, Upper Part	
368MSCT		3680300	Ordovician		Mascot	Tennessee
368KGPR		3680500	Ordovician		Kingsport	Tennessee
368LNGV		3680700	Ordovician		Longview	Tennessee
368JFRC		3680900	Ordovician		Jefferson City Dol, Upper Part Knox	

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Formation Code	Drillers Term	Sort Sequence Code	Era or System	Coal Basin	Formation or Unit Name	Comments
368NRCM		3680900	Ordovician		New Richmond Ss of IL/MO	
368SKPE		3680900	Ordovician		Shakopee Dol of IL/MO	
368CPEP		3681100	Ordovician		Chapultepec	Tennessee
368RBDX		3681100	Ordovician		Roubidoux Fm, Upper Part Knox Gp	
368GSCD		3681300	Ordovician		Gasconade Dol, Upper Part Knox Gp	
368ONOT		3681300	Ordovician		Oneota Dol of IL/MO	
368GNTR		3681500	Ordovician		Gunter Ss, Upper Part Knox Gp	
368RSRN		3681500	Ordovician		Rose Run Sd, Upper Part Knox Gp	
370CMBR		3700100	Cambrian		Cambrian System	
372CMBRU		3720100	Cambrian		Cambrian, Upper Part	
372KNOXL		3720300	Cambrian		Knox Gp, Lower Part	
372CPRG		3720500	Cambrian		Copper Ridge Dol, Lower Part Knox	
372EMNC		3720500	Cambrian		Eminence Dol, Lower Part Knox Gp	
372BNEE		3720700	Cambrian		Bonneterre Fm of IL/MO/TN	
372CPRGL	Yes	3720700	Cambrian		Copper Ridge Dol, lower unit	
372PTSI		3720700	Cambrian		Potosi Dol, Lower Part Knox Gp	
372DAVS		3720900	Cambrian		Davis Fm of IL/IN/MO	
372ELVN		3720900	Cambrian		Elvins Fm, Lower Part Knox Gp	
372FANC		3720900	Cambrian		Franconia Fm of MO	
372KRBL		3720900	Cambrian		Kerbel Fm	OHIO TERM USED IN ROME TROUGH STUDY
372SFRC		3720900	Cambrian		St. Francois Fm of MO/AR	
375CMBRL		3750100	Cambrian		Cambrian, Lower Part	
375CNSG		3750500	Cambrian		Conasauga Gp	
375ECLR		3750500	Cambrian		Eau Claire Fm	EQUIVALENT TO CNSG AND ROME INCLUSIVE
375ELBK		3750500	Cambrian		Elbrook Fm	
375MDVL		3750700	Cambrian		Maynardville Ls, Conasauga Gp	
375CNSGS	Yes	3750900	Cambrian		Conasauga shale	
375NCK		3750900	Cambrian		Nolichucky Sh, Conasauga Gp	
375MRVL		3750920	Cambrian		Maryville Ls, Conasauga Gp	
375RGRV		3750940	Cambrian		Rogersville Sh, Conasauga Gp	
375RLDG		3750960	Cambrian		Rutledge Ls, Conasauga Gp	
375PPKV		3750980	Cambrian		Pumpkin Valley Sh, Conasauga Gp	
375PCNUF	Yes	3750990	Cambrian		Pre-Conasauga unconformity	
375ROME		3751100	Cambrian		Rome Fm	
375ROMEU		3751100	Cambrian		Rome Fm, upper part	
375ROMEM	Yes	3751150	Cambrian		Rome Fm, middle part	
375ROMEL		3751200	Cambrian		Rome Fm, lower part	
375MTSM		3751300	Cambrian		Mt. Simon Ss	
375RLFT		3751400	Cambrian		Reelfoot Arkose	Missouri term, Houseknecht, 1989
375SHDY		3751500	Cambrian		Shady Dol	
375TMSN		3751500	Cambrian		Tomstown Dol	
375ARKS	Yes	3751700	Cambrian		Basal Arkose	
375BASL		3751700	Cambrian		"Basal Sand"	
400PCMB		4000100	Precambrian		Precambrian Era	



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Formation Code	Drillers Term	Sort Sequence Code	Era or System	Coal Basin	Formation or Unit Name	Comments
400BSLT	Yes	4000300	Precambrian		Basalt	
400BSLT2	Yes	4000350	Precambrian		Second (lower) Basalt	
400BSMN		4000500	Precambrian		PreCambrian Crystalline Basement	
400GRVB	Yes	4000500	Precambrian		Grenville Basement	
400MDLR		4000600	Precambrian		Middle Run Fm	
400GRRY	Yes	4000700	Precambrian		Granite-Rhyolite Basement	
375PCNUF	Yes	3750990	Cambrian		Pre-Conasauga unconformity	
375ROME		3751100	Cambrian		Rome Fm	
375ROMEU		3751100	Cambrian		Rome Fm, upper part	
375ROMEM	Yes	3751150	Cambrian		Rome Fm, middle part	
375ROMEL		3751200	Cambrian		Rome Fm, lower part	
375MTSM		3751300	Cambrian		Mt. Simon Ss	
375RLFT		3751400	Cambrian		Reelfoot Arkose	Missouri term, Houseknecht, 1989
375SHDY		3751500	Cambrian		Shady Dol	
375TMSN		3751500	Cambrian		Tomstown Dol	
375ARKS	Yes	3751700	Cambrian		Basal Arkose	
375BASL		3751700	Cambrian		"Basal Sand"	
377CMBRL		3770000	Cambrian		Lower Cambrian Series	
378WCBN		3780000	Cambrian		Wacoban	
400PCMB		4000100	Precambrian		Precambrian Era	
400BSLT	Yes	4000300	Precambrian		Basalt	
400BSLT2	Yes	4000350	Precambrian		Second (lower) Basalt	
400BSMN		4000500	Precambrian		PreCambrian Crystalline Basement	
400GRVB	Yes	4000500	Precambrian		Grenville Basement	
400MDLR		4000600	Precambrian		Middle Run Fm	
400GRRY	Yes	4000700	Precambrian		Granite-Rhyolite Basement	

Stratigraphic and sort codes for the Ordovician including new codes, informal or driller's terms, and updated sort codes.

Ordovician -- 3600DVC (100)	Upper Ordovician -- 3610DVCU (100)	Maquoketa State -- 361MQKT (300)	Cumberland Fm -- 361CMBD (300)	Ashlock Formation -- 361ALCK (900)	Drakes Formation -- 361DRKS (300)	Preachersville Member, Drakes -- 361PCVL (300)	Saluda Dolomite Member, Drakes -- 361SLUD (300)	Bull Fork Formation -- 361BLFK (300)	Reedsville -- 361RDVL (900)	Juniata -- 361JUNT (300)	Oswego	Sequatchie -- 361SQTG (300)											
						Bardstown Member, Drakes -- 361BRDS (500)	Rowland Member, Drakes -- 361RLDN (700)																
						Grant Lake Limestone -- 361GRLK (900)	Reba Member, Ashlock -- 361REBA (900)																
						Stingy Creek Member, Ashlock -- 361SGCK (1700)	Sunset Member, Ashlock -- 361SNST (1100)																
						Gilbert Member, Ashlock -- 361GLBR (1900)	Terrill Member, Ashlock -- 361TRRL (1300)																
						Tate Member, Ashlock -- 361TATE (2100)																	
						Calloway Creek Formation -- 361CLCK (2300)	Bellevue Tongue of Grant Lake -- 361BEEV (2100)																
						Fairview Formation -- 361FRVW (2300)																	
						Clays Ferry -- 361CLFR (2700)	Garrard Siltstone -- 361GRRD (2800)						Modoc	Kope Formation -- 361KOPE (2700)	Clays Ferry & Kope Unif -- 361CLKO (2700)	Utica -- 361UTIC (2700)							
						Catheys Limestone -- 361CTYS (2700)	Point Pleasant -- 361PPLS (2900)						Granville -- 361GRNV (2900)										
						Lexington Limestone -- 365LXTN (300 to 2000, see LXTN table)																	
						High Bridge Group -- 365HGBG (2300 to 3200, see HGBG table)																	
						Middle Ordovician -- 3650DVCM (3300)	Wells Creek Dolomite -- 365WLCK (3300)																
							St. Peter Sandstone -- 365STPR (3500)								St. Peter & Everton Unif -- 365SPEV (3500)								
							Everton Dolomite -- 365EVRN (3700)																
Lower Ordovician -- 3680DVCL (100)	<--- Knox Supergroup -- 368KNOX (300)	Knox, Upper part -- 368KNOXU (300)	Cotter Dolomite -- 368CTTR (300)	Beekmantown Dolomite -- 368BKMN (300)	Jefferson City -- 368JFRC (900)	New Richmond -- 368NRCM (900)	Roubidoux -- 368RBDX	Gasconade -- 368GSCD (1300)	Gunter -- 368GNTR	Rose Run Sandstone --	Mascot -- 368MSCT (300)	Chapultepec -- 368CPEP (1100)											
											Kingsport -- 368KGPR (500)												
											Longview -- 368LNGV (700)												
											Shakopee -- 368SKPE (900)												
											Oneota -- 368ONOT (1300)												

Formation name -- formation code (sort)
Informal interval name, a driller's term -- formation code (sort, establishes general relationships)
New name added -- formation code (sort)
Blank cells (if name included, represents general position for code in sort order. Often driller's terms or names from surrounding)
See additional pages for details of coding for intervals shaded in blue.

Stratigraphic and sort codes for the Ordovician Lexington Formation including new codes, informal or driller's term, and updated sort codes.

<--- Ordovician -- 360ODVC (100) --->	<--- Upper Ordovician -- 361ODVCU (100) --->	Lexington Ls -- 365LXTN (300)	Lexington, Upper Part -- 365LXTNU (300)	Tanglewood (undifferentiated range of all Tanglewood lithofacies) -- 365TLGD (300)	Upper Tongue Tanglewood - 365TLGD4 (300)	Millersburg Mbr -- 365MLBG (400)	Use 365MLBG for Bromley Shale Mbr	
					Sub-Millersburg Discontinuity -- 365SMBD (500)			
					365TLGD3 (600)	Devils Hollow Mbr -- 365DVLH (600)		
						Greendale Mbr (Tongue of Tanglewood) - 365GRDL (700)	Sulphur Well Mbr -- 365SLPW (600)	
						Strodes Creek Mbr -- 365STCK (800)		
						Stamping Ground Mbr -- 365STGD (900)		
					Sub-Sulphur Well Discontinuity -- 365SSWD (1000)			
					365TLGD2 (1100)	Donerail Mbr - 365DNRL (1100)		
						Cane Run Bed of Grier -- 365CNRN (1200)		
						Brannon Mbr -- 365BRNN (1300)		
					Sub-Brannon Discontinuity -- 365SBRD (1400)			
							Faulkoner Bed of Perryville Mbr -- 365FLKR (1500)	
					Lower Tongue Tanglewood - 365TLGD1 (1600)	Perryville Mbr -- 365PRVL (1500)	Salvisa Bed of Perryville Mbr -- 365SALV (1600)	
							Cornishville Bed of Perryville Mbr -- 365CIVL (1700)	
					Lexington, Lower Part -- 365LTXNL (1800)	Grier Mbr -- 365GRIR (1800)	Macedonia Bed -- 365MACD (1850)	
	Logana Mbr -- 365LOGN (1900)							
	Curdsville Mbr -- 365CDVL (2000)							
		Sunnybrook -- 365SBRK (300)						
		Trenton -- 365TRNT (300)						
		Anderson						
		Lower Sunnybrook -- 365SBRKL (1600)						
		Kimmiswick Limestone -- 365KMCK (300), Illinois Basin						

Formation name -- formation code (sort)
Informal interval name, a driller's term -- formation code (sort, establishes general relationships)
New name added with formation code (sort)
Blank cells (if name included, represents general position for code in sort order. Often driller's terms or names from surrounding states.)

**Stratigraphic and sort codes for the Ordovician High Bridge Group including new codes, informal or driller's terms, and updated sort codes.**

<--- Ordovician -- 360ODVC (100) --->	Upper Ordovician -- 361ODVCU (100) -->	High Bridge Group -- 365HGBG (2300)	Tyrone and Oregon Undif -- 365TYOR (2300)	Mud Cave -- 365MCAV (2400)	Millbrig K-bentonite -- 365MIBG (2400)	Platin -- 365PLTN (2300)	Stones River Group -- 365STRV (2300)	Carters			
				Tyrone Limestone -- 365TYRN (2300)	Pencil Cave -- 365PCAV (2500)			Deicke K-bentonite -- 365DECK (2500)	Lebanon		
				Oregon Limestone -- 365ORGN (2700)	Boonesborough K-bentonite -- 365BOBO (2600)			High Bridge, Lower Part -- 365HGBGL (2700)	Ridley		
				Camp Nelson Limestone -- 365NLSN (2900)	Oregon/Camp Nelson Undif -- 365OCPN (2700)				Pecatonica -- 365PCNC (2900)	Pierce	
				Murfreesboro -- 365MRFB (3200)	Unincorporated Tennessee terms showing relative positions should sort codes be needed in the future.				Gilbert Marker -- 365GLBT (2950)	Carntown -- 365CRNN (3200)	
				Wells Creek -- 365WLCK (3300)					Dutchtown -- 365DTCN (3300)	Joachim -- 365JCHM (3100)	
				St. Peter Sandstone -- 365STPR (3500)							
				Formation name -- formation code (sort)							
				Informal interval name, a driller's term -- formation code (sort, establishes general relationships)							
				New name added -- formation code (sort)							
Blank cells (If name included, represents general position for code in sort order. Often driller's terms or names from											

## Kentucky Geological Survey Stratigraphic Code List (v7.02a)

### Time-related formation codes and recommended rock-stratigraphic code

fm_code	sort_code	Era_Name	Coal Basin	fm_name	Use
212GLFN	2120000	Cretaceous		Gulfian	000
322VRGL	3220000	Pennsylvanian		Virgilian Series	321PNLVU
323MSSR	3230000	Pennsylvanian		Missourian Series	321PNLVU
325DSMS	3250000	Pennsylvanian		DesMoines Series	324PNLVM
326ATKA	3260000	Pennsylvanian		Atoka Series	327PNLVL
328MRRW	3280000	Pennsylvanian		Morrow Series	327PNLVL
331MSSPU	3310000	Mississippian		Upper Mississippian Series	332MSSPU
332CSTR	3320000	Mississippian		Chester Series	332MSSPU
333MRMC	3330000	Mississippian		Meramec Series	337MSSPL
334MSSPM	3340000	Mississippian		Middle Mississippian Series	333MSSPM
338OSGE	3380000	Mississippian		Osage Series	337MSSPL
339KDRK	3390000	Mississippian		Kinderhook Series	337MSSPL
352CYGN	3520000	Silurian		Cayugan Series	351SLRNU
354SLRNM	3540000	Silurian		Middle Silurian Series	355SLRNM
355NGRN	3550000	Silurian		Niagaran Series	355SLRNM
358ALXD	3580000	Silurian		Alexandrian Series	357SLRNL
362CNCN	3620000	Ordovician		Cincinnatian Series	361ODVCU
364ODVCM	3640000	Ordovician		Middle Ordovician Series	365ODVCM
365CMPL	3650000	Ordovician		Champlainian Series	365ODVCM
367ODVCL	3670000	Ordovician		Lower Ordovician Series	368ODVCL
368CNDN	3680000	Ordovician		Canadian Series	368ODVCL
371CMBRU	3710000	Cambrian		Upper Cambrian Series	372CMBRU
372SCRX	3720000	Cambrian		St. Croixian	372CMBRU
374CMBRM	3740000	Cambrian		Middle Cambrian Series	375CMBRL
375ALBT	3750000	Cambrian		Albertan Series	375CMBRL
377CMBRL	3770000	Cambrian		Lower Cambrian Series	375CMBRL
378WCBN	3780000	Cambrian		Wacoban	375CMBRL

## Kentucky Geological Survey Stratigraphic Code List (v7.02a)

### Unused ("deleted") formation codes and recommended stratigraphic code

fm_code	sort_code	era_name	fm_name	comments	Use
111HCLN	1110000	Holocene	Holocene		111ALVM
111RCNT	1110000	Holocene	Recent		000
125COCK	1250000	Tertiary	Clayton and Owl Creek Fms		000
125MDWY	1250000	Tertiary	Midway Gp		000
212EUTW	2120000	Cretaceous	Eutaw		000
324MGHC	3240000	Pennsylvanian	Mingo and Hance Fms		324BRTT
328BTVL	3280000	Pennsylvanian	Beattyville Sh		327LEE
329SPRG	3290000	Pennsylvanian	Springer		327LEE
332RLBC	3320000	Mississippian	Reelsville--Beech Creek Ls		000
332SDSM	3320000	Mississippian	Surficial Deposits of Slumped Mater		000
333BIGL	3330000	Mississippian	Big Lime		332BIGL
333ULLN	3330000	Mississippian	Ullin Ls	FROM ILLINOIS	333WRSW
337SPGV	3370000	Mississippian	Springville Sh	FROM ILLINOIS	337NPVC
339CHUT	3390000	Mississippian	Chouteau Ls	FROM ILLINOIS	339RCKF
339MURY	3390000	Mississippian	Maury Fm	TENNESSEE EQUIVALENT TO NEW PROVIDENCE	337NPVC
339BRBD	3390300	Mississippian	Berea Ss and Bedford Sh Undif		341BRBD
339BREA	3390300	Mississippian	Berea Ss		341BREA
339BDFD	3390500	Mississippian	Bedford Sh		341BDFD
340BBSI	3400300	Devonian	Berea/Black Shale Interval Combined	INCLUDES BERE, BEDFORD, AND OHIO SHALE	341BBSI
341SDCK	3410700	Devonian	Sweetland Creek Mbr, New Albany Sh		341SLMR
344HRVL	3440000	Devonian	Huntersville		344ONDG
362ARHM	3620000	Ordovician	Arnheim		361DRKS
362EDEN	3620000	Ordovician	Eden Gp		361CLFR
362FRMT	3620000	Ordovician	Fairmont Fm		361LPRS
362MLLN	3620000	Ordovician	Million Sh		361CLFR
362MSVL	3620000	Ordovician	Maysville Gp		361LPRS
362RCHM	3620000	Ordovician	Richmond Gp		361DRKS
365BKRV	3650000	Ordovician	Black River Stage		365HGBG
365CNTN	3650000	Ordovician	Cynthiana		361CLFR
365DCRH	3650000	Ordovician	Decorah Sh		365LOGN
368CPPC	3680000	Ordovician	Chepultepec		368BKMN
378ANTM	3780000	Cambrian	Antietam Ss		375BASL