

Sample #	Count	Collector #	Material Type	Material Subtype	System	Series	Stage	Group	Formation	Member	County	State	Legal Description	SEC	TNSHP	RNG	Site No.	Locality Description	Directions	Collected By	Collection Date	Donation Date	Comments	Assoc. Docs?	Document Description	Quad Map Name, Date
500		Alibates 87	Alibates Agatized Dolomite / Alibates Chert		Permian	Guadalupian			Alibates	Upper Member		Texas						Alibates Quarry National Monument		Lee Ferguson				No		
501		A-2231x	Alibates Agatized Dolomite / Alibates Chert		Permian	Guadalupian			Alibates	Upper Member	Hutchinson	Texas						From quarries on the Canadian River near Berger and Fritch, Texas.		Unknown				No		
502			Alibates Agatized Dolomite / Alibates Chert		Permian	Guadalupian			Alibates	Upper Member	Potter	Texas						from the quarries area in NE Potter Co., Tx.		C. Don Hughes				No		
503			Flint Ridge Ohio Chert									Ohio								Phil Shelly (ENMU - Portales, NM)				No		
504			Maravillas (sp?) Chert								Brewster	Texas						23 miles south of Marathon, Tx.		Glen Goode or Steve Chomka				No		Variation of Edwards Chert?
505			Maravillas (sp?) Chert								Brewster	Texas						14 miles south of Marathon, Tx. (US 385?)		Steve Chomka				No		Not necessarily Edwards chert, Edwards fringe.
506			Maravillas (sp?) Chert								Brewster	Texas						4 miles south of Marathon, Tx. On US 385	4 miles south of Marathon, Tx. On US 385	Unknown				No		
507			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards	Fort Terret	Terrell	Texas					41TR152			Glen Goode or Steve Chomka				No		
508			Unidentified Chert								Bell	Texas							Bell Co. Tx. State Park	Unknown				No		Probably a white "Edwards" variety.
509			Vista Mountain Chert								Hamilton	Texas						Quarry site		Ginny Hatfield				No		Age, geol., prov. Is unid.
510			Unidentified Chert								Kimble	Texas						Near Llano Junction		Steve Chomka				No		
511			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards		Travis	Texas								Steve Chomka				No		
512			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards			Texas								Jack L. Hofman				No		
513			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards			Texas						Collected at the confluence of the Concho and Colorado Rivers, Stacy Reservoir.		Unknown				No		
514			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards		Coke?	Texas						Roadcut Hwy 158, west of ?? Creek		Unknown				No		
515			Unidentified Chert									Texas						Cherts from West Central Texas.		Steve Chomka				No		Individual specimens have numbers which correspond to Steve Chomka's identification key. Need to contact Steve and get a copy. Inventory: 4 Concho; CM 139, 5; 6
516			Peoria Chert									Oklahoma						From a quarry site investigated by W. H. Holmes for the B.A.E. in 1894.	Sallisaw Formation	Kent Buehler and Leland Bement (OAS)	1996			Yes	Handout.	
517			Peoria Chert									Oklahoma						from extreme NE OK.		Unknown				No		The scraper (a replica) is heat treated.
518			Peoria Chert								Ottawa	Oklahoma						modern quarry	3 miles east of Peoria	Don Blakeslee (WSU)	3-18-1995			No		Sample collected from debris of a modern quarry operation by Don Blakeslee. Given to J. McLean on March 18, 1995 at Flint Hills Conference, Norman OK. Also known as Tablequah Chert.
519			Florence Chert	A	Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Barneston	Florence	Kay	Oklahoma	NW1/4, SE1/4	19	29N	5E		Flint Quarry	on a small knoll on north edge of Hardy, OK.	T. Bastian				No		Samples say knoll. Moderate amount of debris near top of slope; some possible shallow pits on SE slope.
520			Peoria Chert								Ottawa	Oklahoma						Quarry site (# unknown)		James A. Brown				No		Given to T. Bastian by J.A. Brown. Source References included.
521		NW17	Florence Chert	A	Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Barneston	Florence	Kay	Oklahoma	NW corner	17	29N	5E		Quarry		T. Bastian				No		Abundant debris in roadway, shallow pits ca. 10-15 ft. in diameter and 1 ft. deep on top of ridge on west side of road.
522		SE18	Florence Chert	A	Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Barneston	Florence	Kay	Oklahoma	SE1/4, SE1/4	18	29N	5E		Quarry on ridge		T. Bastian				No		*and center of west edge of SW1/4, Sec 17, T29N, R5E and on hill in center of SW1/4, Sec 17, T29N, R5E. Some shallow pits on east edge of the ridge; moderate debris all along ridge; abundant debris on hill.
523			John's Valley Shale, Redeposited Gravels		Pennsylvanian		Morrowan		Johns Valley			Oklahoma								Don Wyckoff (OAS)				No		Used in a knapping demo
524			John's Valley Shale, Redeposited Gravels		Pennsylvanian		Morrowan		Johns Valley			Oklahoma		3	1S	16E		Fobb Ridge Locality		Kent Buehler and Leland Bement (OAS)	1996			Yes	Handout.	Ouachita Mts, Ok. Jumbo Quad
525			Unidentified Chert								Harper	Oklahoma		11				Unidentified Gravel Cobbles		L. Walsh & Lonnie Zolhuskie				No		
526			Battiest Chert		Mississippian		Meramecian	Stanley	Ten Mile Creek		McCurain	Oklahoma		7 & 8	2S	23E		North of the town of Battiest in road cuts.		Kent Buehler and Leland Bement (OAS)				Yes	Handout.	1996 Plains Conference Lithic Exchange HANDOUT Text: "Part of the Stanley Formation, the chert is similar in many respects to the Big Fork, but has more fine quartz faults or filled in fracture lines. A good piece produces well made bifaces."
527			Day Creek Chert		Permian	Upper Permian			Day Creek		Ellis	Oklahoma						Wolf Creek		Unknown				No		
528			Day Creek Chert		Permian	Upper Permian			Day Creek		Harper	Oklahoma						Collected NW of Buffalo, OK		Unknown				No		
529			Day Creek Chert		Permian	Upper Permian			Day Creek		Woods	Oklahoma						Quarry Site		Don Wyckoff (OAS)				No		
530			Day Creek Chert		Permian	Upper Permian			Day Creek			Oklahoma						Quarry, Near Burnham Site (34WCF81)	quarry up on a ridge above the Burnham Site	Don Wyckoff & Jack L. Hofman				No		Near Burnham Site (34WD81)
531			Day Creek Chert		Permian	Upper Permian			Day Creek		Harper	Oklahoma							Collected SW of Buffalo OK, west of Hwy 183(?)		Unknown			No		(Panhandle)
532			Hixton Silicified Sandstone		Cambrian						Jackson	Wisconsin						Locally silicified sandstone outcrop known as Silver Mound in Jackson County, WI		Unknown				Yes		
533			Monteagle Chert								Fentress	Tennessee					???	Quarry in a Cave		Todd Ahlman				No		Plains Conference Lithic Exchange
534			Normanskill Chert									New York						South of Albany, bank of Hudson river		Unknown				No		Collected from a quarry next to the Paleoindian Site.
535			Ogallala Orthoquartzite		Tertiary	Pliocene			Ogallala		Frontier	Nebraska							Driveway of Ranger Station at Medicine Creek Reservoir, Used as roadfill		Fred W. Scott			No		Same as Bijou Hills Quartzite--See Church (1994).
536			Metallic Hematite																Provience Unknown	Unknown				No		
537			Pyrite (FeS2)								Cherokee	Kansas						Karst sinkhole E of Hwy 69 @ Scammon Junction.	Drive to section road right before bridge over Cow Creek. Turn South and drive ~1/8 mile. The sinkhole is east @ the tree line near the creek.	Janice McLean and Robert Conard				No		

Sample #	Count	Collector #	Material Type	Material Subtype	System	Series	Stage	Group	Formation	Member	County	State	Legal Description	SEC	TNSHP	RNG	Site No.	Locality Description	Directions	Collected By	Collection Date	Donation Date	Comments	Assoc. Docs?	Document Description	Quad Map Name, Date		
538			Limestone								Douglas	Kansas						Collected within city limits of Eudora, KS		Unknown			No					
539			Obsidian																	Provenance unknown			No					
540			Gypsum								Ellsworth	Kansas	SE1/4, NE1/4, SW1/4	32	6W	16S				KU Survey Crew			Kanopolis reservoir Shoreline Survey 1976	No		Crawford, Ellsworth Co. 1964		
541			Limonite								Ellsworth	Kansas	NE1/4, NE1/4, NW1/4	29	6W	16S		Carneiro, Ellsworth Co., KS		KU Survey Crew			Kanopolis reservoir Shoreline Survey 1976	No		Carneiro, Ellsworth Co. 1976		
542		KUMA-LCC 96-64	Burlington Chert		Mississippian	Osagean			Burlington-Keokuk		Saline	Missouri								John Reynolds			Marshall variety from western MO. Heat-treated (reddish biface). Unheated (white biface).	Yes	Email from Marlin Hawley.			
543			Burlington Chert		Mississippian	Valmayeran			Burlington		Calhoun	Illinois						Kampsville Creek, Silver Creek.		Unknown			Plains Conference Lithic Exchange. Heat-Treated=543a / Un-heated=543b	No				
544		Also #96-61	Choteau Chert		Mississippian	Kinderhookian		Choteau				Missouri								Jack Ray			1996 Plains Conf. Lithic Exchange	No				
545		Also #96-59	Undifferentiated Osagean Chert		Mississippian	Osagean						Missouri								Jack Ray			1996 Plains Conf. Lithic Exchange	No				
546			Reeds Spring Chert		Mississippian	Osagean			Reeds Spring									Green Variety		Jack Ray		1996	1996 Plains Conf. Lithic Exchange	No				
547			Reeds Spring Chert		Mississippian	Osagean			Reeds Spring									Lower Variety		Jack Ray		1996	1996 Plains Conf. Lithic Exchange	No				
548			Reeds Spring Chert		Mississippian	Osagean			Reeds Spring									Middle Variety		Jack Ray		1996	1996 Plains Conf. Lithic Exchange	No				
549			Warsaw Chert		Mississippian	Osagean			Warsaw									No provenience		Jack Ray			1996 Plains Conf. Lithic Exchange	No				
550		#96-62	Burlington Chert		Mississippian	Osagean			Burlington-Keokuk									No provenience		Jack Ray			1996 Plains Conf. Lithic Exchange	No				
551			Maynes Creek Speckled Chert		Mississippian	Kinderhookian			Hampton	Maynes Creek	Hardin	Iowa								Toby Morrow			1996 Plains Conf. Lithic Exchange	No				
552		#96-51	Keokuk Chert		Mississippian	Osagean			Keokuk		Hancock	Illinois	Center, N1/2	31	5N	8W					Toby Morrow			1996 Plains Conference Lithic Exchange	No			
553		#96-56	Warsaw Chalcedonic Chert		Mississippian	Osagean			Warsaw		Story	Iowa									Toby Morrow			1996 Plains Conference Lithic Exchange	No			
554		#96-53	Burlington Chert		Mississippian	Valmayeran			Burlington		Hancock	Illinois	Center, N1/2	31	5N	8W					Toby Morrow			1996 Plains Conference Lithic Exchange	No			
555			Burlington Chert		Mississippian	Valmayeran			Burlington		Calhoun	Illinois							Central Calhoun County		Toby Morrow			1996 Plains Conference Lithic Exchange	No			
556			Mill Creek Chert									Missouri							Near Columbia Missouri	Loren Bredson, University of Alabama			Burlington Formation, Valmayeran Series (1997 Plains Conf. Lithic Exchange) [JAM: Questionable Id!!!!]	No				
557			Novaculite		Devonian			Kinderhookian				Arkansas							Near Hot Springs, Arkansas	James Strait, University of Arkansas			1997 Plains Conference Lithic Exchange	No				
558			Mill Creek Chert								Union	Illinois							Quarry site					No				
559			Spanish Point Chalcedony / Agate		Mississippian						Bighorn	Wyoming							Spanish Point, Bighorn Mountains WY		Eric Ingbar				No			
560			Upper Rock House Canyon Chert								Roswell	New Mexico							San Andreas Mts.?					Edwards look-alike	No			
561			Tucumcari Jasper									New Mexico							South Tucumcari Hills		Phil Shelly (ENMU - Portales, NM)				No			
562			Narbona Pass Chalcedony									New Mexico							Chuska Mountains		Terry Del Bene				No			
563			Narbona Pass Chalcedony									New Mexico							Chuska Mountains		Phil Shelly (ENMU - Portales, NM)				No			
564			Narbona Pass Chalcedony									New Mexico								Unknown				Sample includes replicated artifacts (not arch. Specimens).	No			
565			Baldy Hill Jasper		Triassic				Baldy Hill			New Mexico							Baldy Hill, NM (Baldy Hill formation?)		Jack L. Hofman				No			
566			Tecovas Jasper		Triassic			Dockum	Tecovas			Texas							Quarry near Quitaque, TX		Jack L. Hofman				No			
567			Glass Buttes Obsidian									Oregon										7-15-1994			No			
568			Basalt									British Columbia, Canada											1997	1997 Plains Conference Lithic Exchange.	No			
569			Glass Buttes Obsidian								Lake	Oregon											1997	1997 Plains Conference Lithic Exchange.	No			
570			Glass Buttes Obsidian									Oregon											1997	1997 Plains Conference Lithic Exchange.	No			
571			Jemez Obsidian									New Mexico												Don Wyckoff (OAS)	No			
572			River Gravels								Dunn	North Dakota													No			
573			Knife River Flint		Tertiary	Eocene			Golden Valley		Dunn	North Dakota													Specimens are from a surface collection made on the Jacobsen Site (32DU1) located on the little Missouri River (arm of Lake Sakakawea) in Dunn, Co. ND. A lithological description is in: Clayton, Stone & Bickley 1970. <i>North Dakota Quarterly</i> 38(2): 43-53.	No		
574			Knife River Flint		Tertiary	Eocene			Golden Valley		Dunn	North Dakota							East of the Lake Islo Project around Dunn Center		Stan Ahler		1995	Given to JLH, 1995	No			
575			Trout Creek Jasper		Ordovician				Manitou Limestone		Chaffee	Colorado												Altered by Oligocene volcanic activity (Black 2000:134).	No			
576			Morrison Quartzite								Bighorn	Wyoming			50N	90W										No		
577			Cloverly Onchouartzite		Jurassic-Cretaceous						Cedar Top	Wyoming			30N	67W			Spanish Diggings Quarry, Hartville		Mike Landon (CAS)				Also known as Spanish Diggings Quartzite.	No		
578			Gravel Cobble	unidentified material								Colorado							Unlift, Eastern WY Lindenmeier Site		Unknown				Collect during an Anth 849 field trip to Lindenmeier Site, CO	No		
579			Gravel Cobble	unidentified material	Quaternary				Slocum Alluvium		Logan	Colorado		35	9N	55W					Unknown				1997 Plains Conference Lithic Exchange. Slocum Alluvium - Quaternary Deposit - Parent material is Tertiary Age.	No		
580			Hartville Uplift Chert		Mississippian				Guernsey			Wyoming			28N	66W			Hell Gap, WY		Mike Landon (CAS)		1997	1997 PCL, 2 bags	No			
581			Hartville Uplift Chert		Mississippian				Guernsey			Wyoming									Unknown		1994	Supplied by the High Plains Archaeology Project, Pine Bluffs, WY	No			
582			Hartville Uplift Chert / Cloverly Onchouartzite		Jurassic-Cretaceous & Mississippian							Wyoming									Unknown		1996	No provenience. 1996 Plains Conference Lithic Exchange.	No			
583			Flattop Chalcedony		Tertiary	Oligocene			White River		Logan	Colorado		1	10N	54W					Mike Toft					No		
584			Flattop Chalcedony		Tertiary	Oligocene			White River		Logan	Colorado							Flattop Butte		Jack L. Hofman					No		
585			Morrison Chert									Wyoming							2 Miles South of Hanson, WY		Jack L. Hofman					No		
586			Flattop Chalcedony		Tertiary	Oligocene			White River		Logan	Colorado									Unknown					No		
587			Flattop Chalcedony		Tertiary	Oligocene			White River		Logan	Colorado		1	10N	54W				W-SW of Peetz, CO.		Unknown					No	
588			Silicified Wood									Wyoming									Unknown				Source = HPAP	No		
589			Dakota Orthoquartzite		Cretaceous	Upper/Lower Cretaceous	Dakota	Dakota	Dakota	Dakota Sandstone	Grand	Colorado							Windy Ridge Quarry- south of Rabbit Ears Pass.		Janice McLean and Marcel Kornfeld			Also known as Windy Ridge quartzite. Sample collected from backfill in an old excavation pit. Collected on a field trip w/ the 1994 UWAFS - Session 1. See Black (2000:136).	No			
590			Flattop Chalcedony		Tertiary	Oligocene			White River		Logan	Colorado							Flattop Butte		Janice McLean & Mike Toft	Summer 1994	1994	Collected during a Univ. of WY Archaeological Field School tour of Flattop Butte quarries arranged by Mike Toft, CAS.	No		NO	

Sample #	Count	Collector #	Material Type	Material Subtype	System	Series	Stage	Group	Formation	Member	County	State	Legal Description	SEC	TNSHP	RNG	Site No.	Locality Description	Directions	Collected By	Collection Date	Donation Date	Comments	Assoc. Docs?	Document Description	Quad Map Name, Date	
591			Morrison Chert						Morrison		Bighorn	Wyoming						Cedar Creek Quarry? (near Shell, WY).		Janice McLean and Robert Conard			Residual material—heavily frost fractured. Collected during UWAFS-94 fieldtrip w/ Marcel Kornfeld & George Frison.	No			
592			Flattop Chalkedony		Tertiary	Oligocene		White River	Chadron		Logan	Colorado								Unknown				No			
593			Smoky Hill Silicified Chalk		Cretaceous	Gulfian			Niobrara	Smoky Hill	Graham/ Trego	Kansas						Exact provenience unknown.		Lee Ferguson			Road cut samples	No			
594			Smoky Hill Silicified Chalk		Cretaceous	Gulfian			Niobrara	Smoky Hill								No Provenience		Unknown				No			
595			Smoky Hill Silicified Chalk		Cretaceous	Gulfian			Niobrara	Smoky Hill	Trego	Kansas						Collected north of Wakeeney, KS		Lee Ferguson				No			
596			Smoky Hill Silicified Chalk		Cretaceous	Gulfian			Niobrara	Smoky Hill	Trego	Kansas								Lee Ferguson				No			
597			Smoky Hill Silicified Chalk		Cretaceous	Gulfian			Niobrara	Smoky Hill	Norton	Kansas					14NT604	14NT604 (Tim Adrian Site)		Unknown			Hell Gap Quarry, P.J. O'Brian wrote a Plains Anthropologist article on the site.	No			
598			Smoky Hill Silicified Chalk		Cretaceous	Gulfian			Niobrara	Smoky Hill	Graham	Kansas								Unknown				No			
599			Smoky Hill Silicified Chalk		Cretaceous	Gulfian			Niobrara	Smoky Hill	Logan	Kansas								Janice McLean, Robert Conard, and Jerome "Pete" Bussen			"In between Canyon" [possibly Fossil Springs Canyon] (b/w Quarry and Willow Canyons)	No		Russell Springs 2SE, 7.5 minute series, USGS Quad.	
600			Smoky Hill Silicified Chalk		Cretaceous	Gulfian			Niobrara	Smoky Hill	Logan	Kansas		11	15?	36?		Willow Canyon		Janice McLean, Robert Conard, and Jerome "Pete" Bussen			Willow Canyon	No		Russell Springs 2SE, 7.5 minute series, USGS Quad.	
601			Smoky Hill Silicified Chalk		Cretaceous	Gulfian			Niobrara	Smoky Hill	Trego?	Kansas								Lee Ferguson			No provenience	No			
602			Smoky Hill Silicified Chalk		Cretaceous	Gulfian			Niobrara	Smoky Hill	Logan	Kansas		10	15	36		Quarry Canyon		Janice McLean, Robert Conard, and Jerome "Pete" Bussen			Quarry Canyon	No		Russell Springs 2SE, 7.5 minute series, USGS Quad.	
603			Gravel Cobble	SHSC look-alike								Oklahoma						Thurmond Ranch near Cheyenne, OK.		J. Peter Thurmond				No			
604			Gravel Cobble	SHSC look-alike								Texas						Junction City, TX		Phil Shelly (ENMU - Portales, NM)			SHSC look-alike	No			
605			Smoky Hill Silicified Chalk		Cretaceous	Gulfian			Niobrara	Smoky Hill	Trego	Kansas						County Road #523	North of Collyer, across Saline R. bridge	Janice McLean and Robert Conard			Sample collected from road debris.	No			
606			Smoky Hill Silicified Chalk		Cretaceous	Gulfian			Niobrara	Smoky Hill	Gove	Kansas								John Reynolds				No			
607			Smoky Hill Silicified Chalk		Cretaceous	Gulfian			Niobrara	Smoky Hill										Steve Hoken				No			
608			Smoky Hill Silicified Chalk		Cretaceous	Gulfian			Niobrara	Smoky Hill	Frontier	Nebraska	N Central 1/4 [Center N1/4?]	15	TSN	R26W					Donna Roper			On 1st order tributary of Lime Creek near Strunk Lake, Frontier Co. NE, Close to Lime Creek and Red Smoke Sites (Paleoindian)	No		Freedmon Quad, USGS 7.5"
609			Smoky Hill Silicified Chalk		Cretaceous	Gulfian			Niobrara	Smoky Hill		Kansas								Dan Busse			from gravel pit east of McCook, NE in the Republican River Bed.	No			
610			Basalt	"Trachite"	Quaternary	Pleistocene					Trego	Kansas								Steve Hoken			[Trachite] sic 11	No			
611		RMCL#13	Ogallala Orthoquartzite		Tertiary	Pliocene			Ogallala		McPherson	Kansas	Center	16	T18S	R1W				Robert Blasing			Donated to KUMA by WSU, n=5 pieces	No		Canton Quad, 7.5" Kansas Geol. Map MI	
612			Kimball Chert	chalcedony	Tertiary	Pliocene			Ogallala	Kimball	Logan	Kansas	SE1/4, SW1/4, SE1/4	7	T14S	R37W	14LO00401	14LO401 - Area 17 Outcrop	Coal-Oil Canyon	Janice McLean and Donna Roper	4-24-1996		Field collection forms 14LO401-951 & 14LO401-962.	Yes		Russell Springs 2 SW Quad	
613			Ogallala Opal		Tertiary	Pliocene			Ogallala	Kimball	Clark	Kansas						St. Jacob's Well		Lee Ferguson				No			
614			Ogallala Opal		Tertiary	Pliocene			Ogallala	Kimball	Chase	Nebraska								Steve Hoken				No			
615			Cotesfield Chert								Howard	Nebraska							1 mile east of Cotesfield on the East bank of the North Logan River.	Fred W. Scott				No			
616			Cotesfield Chert								Greely	Nebraska						Davis Creek		Fred W. Scott				No			
617			Florence Chert	A	Permian	Lower Permian		Chase	Barneston	Florence	Cowley	Kansas					14C00005			John Reynolds			Heat treated during Salina Chapter of the KAA experiment conducted by J.R. on freshly quarried 14C05 chert.	No			
618			Florence Chert	A	Permian	Lower Permian		Chase	Barneston	Florence	Kay	Oklahoma								Unknown			Pink = heat treated. Artifacts = replicas	No			
619			Florence Chert	A	Permian	Lower Permian		Chase	Barneston	Florence		Kansas								Unknown			No provenience. Pink = heat treated	No			
620			Florence Chert	A	Permian	Lower Permian		Chase	Barneston	Florence	Cowley	Kansas					14C00005			Unknown			Grab Surface Coll. Cores and Core frag. A5003877.	Yes	Letter from Mary Adair; Excerpt from Wedel (1959:476-480).		
621		(3-#26)	Florence Chert	A	Permian	Lower Permian		Chase	Barneston	Florence		Kansas								Cherie Haury			Heat treated to 1600°C	No			
622		#24	Florence Chert	A	Permian	Lower Permian		Chase	Barneston	Florence		Kansas								Cherie Haury			Heat treated to 600°C	No			
623			Florence Chert	A	Permian	Lower Permian		Chase	Barneston	Florence		Kansas								Cherie Haury			residual from gravel lag on high divide of Florence Escarpment	No			
624		CRS 13	Florence Chert	A	Permian	Lower Permian		Chase	Barneston	Florence		Kansas								Cherie Haury and Nancy Hassett				No			
625			Florence Chert	A	Permian	Lower Permian		Chase	Barneston	Florence		Kansas								Unknown			Road cut exposure	No			
626			Wreford Chert		Permian	Lower Permian		Chase	Barneston	Florence	Greenwood	Kansas	SE1/4, SE1/4, SE1/4	16	T23S	R9E		12 miles east of Cassoday, KS in Greenwood Co.		Todd Secatt (WSU)			Exposed in road cut @ the top of the hill.	No		Teterville Quad.	
627			Wreford Chert		Permian	Lower Permian		Chase	Barneston	Florence		Kansas								Unknown			No provenience	No			
628		#28	Florence Chert	A	Permian	Lower Permian		Chase	Barneston	Florence		Kansas								Cherie Haury			Heat treated to 600°C	No			
629		Stop #3	Wreford Chert		Permian	Lower Permian		Chase	Barneston	Florence		Kansas								Cherie Haury				No			
630		Old KUMA-LCC #96-65	Florence Chert	D	Permian	Lower Permian		Chase	Barneston	Florence		Kansas						Enmett Vicinity, North of St. Mary's		John Reynolds			No provenience	No			
631			Florence Chert	B	Permian	Lower Permian		Chase	Barneston	Florence	Marshall	Kansas							Road cut 1/4 mile west of Marysville	Unknown				No			
632			Florence Chert	B	Permian	Lower Permian		Chase	Barneston	Florence	Riley	Kansas	SW1/4	31	T10S	R7E				Matthew J. Root				No			
633			Florence Chert	B	Permian	Lower Permian		Chase	Barneston	Florence		Kansas								Unknown			No provenience. Identification is suspect. Sample may be Flor. D	No			
634		#22	Florence Chert	B	Permian	Lower Permian		Chase	Barneston	Florence		Kansas								Cherie Haury			Heat treated to 600°C	No			
635		#23	Florence Chert	B	Permian	Lower Permian		Chase	Barneston	Florence		Kansas								Cherie Haury			Heat treated to 1600°C	No			
636			Permian Chert	unspecified	Permian	Lower Permian		Chase	Barneston	Florence		Kansas							I-35 Mile marker 101 or 111. South of the cattle pens.	Jack L. Hofman			Permian Chert - UNID	No			
637		"FBI#20-21"	Florence Chert	B	Permian	Lower Permian		Chase	Barneston	Florence		Kansas								Cherie Haury			Heat treated to 1600°C	No			
638		#8	Herrington Chert		Permian	Lower Permian		Chase	Nolans	Herrington		Kansas								Cherie Haury			Heat treated to 600°C	No			

Sample #	Count	Collector #	Material Type	Material Subtype	System	Series	Stage	Group	Formation	Member	County	State	Legal Description	SEC	TNSHP	RNG	Site No.	Locality Description	Directions	Collected By	Collection Date	Donation Date	Comments	Assoc. Docs?	Document Description	Quad Map Name, Date
639			Florence Chert	B	Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Barneston	Florence	Butler	Kansas								Cherie Haury			residual on high divide of Florence Escarpment	No		
640			Florence Chert	B (residual)	Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Barneston	Florence		Kansas								Cherie Haury			Heat treated	No		
641			Florence Chert	B	Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Barneston	Florence		Kansas								Cherie Haury			(gravel) Heat treated to 1600°C.	No		
642			Florence Chert	B/C	Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Barneston	Florence	Chase	Kansas								Unknown				No		
643		(#19)	Florence Chert	B	Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Barneston	Florence		Kansas								Cherie Haury			Heat treated to 600°C	No		
644			Herington Chert		Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Nolans	Herington		Kansas						1 mile east of route 196 - 4 miles north of El Dorado		Cherie Haury				No		
645			Herington Chert		Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Nolans	Herington		Kansas								Unknown				No		
646			Florence Chert	B	Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Barneston	Florence	Greenwood	Kansas								Unknown			Bedrock exposure - road cut through Florence Escarpment	No		
647			Florence Chert	B	Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Barneston	Florence		Kansas								Unknown			No provenience	No		
648			Florence Chert	B	Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Barneston	Florence		Kansas								Unknown			No provenience	No		
649			Florence Chert	B	Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Barneston	Florence		Kansas								Unknown			No provenience	No		
650			Winterset Chert		Pennsylvanian	Missourian		Kansas City	Dennis	Winterset										Unknown			No provenience. Highly suspicious sample-JAM	No		
651			Pennsylvanian Chert		Pennsylvanian						Platte	Missouri								Unknown			[Spring Hill?] Chert coll. From limestone beds near junction of Hwys 45&29 (East of Parkville, MO @ elev. Of ~1000 ft.	No		
652		Bert Wetherill Sample #28	Winterset Chert		Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Clay	Missouri	On Section line	22 or 23	T51N	R31W	23CL00011	Sample collected as close to 23CL11 (Nebo Hill) as currently possible		Bert Wetherill	4-23-1996		Reid's Winterset type is no longer accessible due to modern quarrying. The location is marked on the photocopied map for Sample #28 (23CL11-Nebo Hill is also on this map).	Yes	Field Collection Form and photocopied quad map.	Clay County, Missouri
653			Spring Hill Chert		Pennsylvanian	Upper	Missourian	Lansing	Plattsburg	Spring Hill										Kenneth Reid			No provenience.	No		
654			Spring Hill Chert		Pennsylvanian	Upper	Missourian	Lansing	Plattsburg	Spring Hill										Kenneth Reid			No provenience. Heated for 30 minutes in 3cm of Sand in a dutch oven over an electric coil on high.	No		
655			Spring Hill Chert		Pennsylvanian	Upper	Missourian	Lansing	Plattsburg	Spring Hill										Kenneth Reid			No provenience. 30 minute experiment; 0-200°C - 10 minutes; 200-300°C-10 minutes; 300-400°C 10 minutes	No		
656			Winterset Chert		Pennsylvanian	Missourian		Kansas City	Dennis	Winterset										Kenneth Reid			No provenience. 3hrs @500°F buried in 3 cm of sand in a dutch oven; baked electrically, chert quarried from a fresh exposure 2 weeks prior to heating	No		
657			Winterset Chert		Pennsylvanian	Missourian		Kansas City	Dennis	Winterset										Kenneth Reid			No provenience. Heated 14hrs @ 750-800°F	No		
658			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards		Travis	Texas						Outcrop near Georgetown		Glenn Goode			Classic Georgetown variety	No		
659			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards		Uvalde	Texas						8 mi NW of Uvalde		Glenn Goode			Formation unknown	No		
660			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards		Bexar	Texas						San Antonio		Glenn Goode			Formation unknown	No		
661			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards		Coke	Texas						Callahan Divide		Glenn Goode			Formation unknown	No		
662			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards		Hamilton	Texas						2 mi E on Hwy 84 E of Evans		Glenn Goode			Formation unknown	No		
663			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards		Williamson	Texas						at Round Rock		Glenn Goode			Formation unknown	No		
664			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards		Bastrop	Texas						gravels		Glenn Goode			Formation unknown	No		
665			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards		Kimble	Texas								Glenn Goode			Formation unknown	No		
666			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards		Kimble	Texas						Johnson Creek	10 Miles east of Junction	Glenn Goode			Formation unknown	No		
667			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards		Gillespie	Texas						Fredericksburg		Glenn Goode				No		
668			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards		Gillespie	Texas						Perdarnales R.	6 Miles south of Fredericksburg	Glenn Goode				No		
669			Tecovas Chert		Triassic			Dockum	Tecovas		Briscoe	Texas								Glenn Goode				No		
670			Bethany Falls Chert		Pennsylvanian	Missourian		Kansas City	Swope	Bethany Falls	Cass	Missouri	SW1/4, NW1/4	5	T46N	R31W				Unknown				No		Raymore Quad
671		Sample Record = Lauren 96-1	Plattsmouth Chert		Pennsylvanian	Virgilian		Shawnee	Oread	Plattsmouth	Douglas	Kansas	SE1/4, NE1/4, SW1/4	21	T12S	R19E		Found on regolith on top of ridge		Lauren Ritterbush and India Hesse	2/1996	2/1996	Frost-fractured chert from uplands above Baldwin Creek	Yes	Field collection form and photocopied quad map.	Lawrence West Quadrangle
672			Argentine Chert		Pennsylvanian	Upper Pennsylvanian	Virgilian	Lansing	Wyandotte	Argentine	Grandview	Missouri	SE1/4, NW1/4	16	T13S	R33W			South of the MO River	Unknown				No		
673			Shawnee Group Chert		Pennsylvanian	Virgilian		Shawnee	Oread	Plattsmouth	Andrew	Missouri	SE1/4, NE1/4, NW1/4	28	T59N	R36W		Modern Quarry		Unknown				No		
674			Shawnee Group Chert		Pennsylvanian	Virgilian		Shawnee	Oread	Plattsmouth	Andrew	Missouri	NE1/4, NE1/4, NE1/4	29	T59N	R36W		Modern Quarry		Unknown				No		
675			Westerville Chert		Pennsylvanian	Missourian		Kansas City	Cherryvale	Westerville										Kenneth Reid			K.Reid Sample. Large nodule + bag	No		
676			Westerville Chert		Pennsylvanian	Missourian		Kansas City	Cherryvale	Westerville										Kenneth Reid			No provenience. Heat-treated. 490°C for 24 hrs.	No		
677			Westerville Chert		Pennsylvanian	Missourian		Kansas City	Cherryvale	Westerville										Kenneth Reid			No provenience. 70 minute experiment; 300°C 10 minutes; 400°C-10 minutes; 500°C-50 minutes	No		
678			Westerville Chert		Pennsylvanian	Missourian		Kansas City	Cherryvale	Westerville										Kenneth Reid			No provenience. Heated for 30 minutes in 3cm of Sand in a dutch oven over an electric coil on high.	No		
679			Westerville Chert		Pennsylvanian	Missourian		Kansas City	Cherryvale	Westerville										Kenneth Reid			No provenience. Heated 14hrs @ 750-800°F	No		
680			Westerville Chert		Pennsylvanian	Missourian		Kansas City	Cherryvale	Westerville										Kenneth Reid			No provenience. 3hrs @500°F buried in 3 cm of sand in a dutch oven; baked electrically, chert quarried from a fresh exposure 2 weeks prior to heating	No		
681			Westerville Chert		Pennsylvanian	Missourian		Kansas City	Cherryvale	Westerville										Kenneth Reid			K.Reid Sample. Heated at 1100F° for 2 minutes	No		
682			Westerville Chert		Pennsylvanian	Missourian		Kansas City	Cherryvale	Westerville										Kenneth Reid			No provenience. 30 minute experiment; 0-200°C - 10 minutes; 200-300°C-10 minutes; 300-400°C 10 minutes	No		
683			Silicified Wood									Colorado								Norman Olsen			Eastern CO. outwash gravels. Donated to ANTH 849 class during a field trip to the Olsen Chubbuck site. N=4 specimens: 683a, 683b, 683c, 683d	No		
684		R.Blasing #1	Cotesfield Chert								Howard / Greeley	Nebraska		17	T16N	R11W		Road cut		Robert Blasing			Ogallala Formation? Bedded chert in gray to greenish gray shales.	Yes	Field Collection Form.	
685		R.Blasing #2	Table Mountain Chert		Tertiary	Oligocene		White River			Goshen	Wyoming	?	?	T21N	R58W		Top of Table Mt. Butte on Wyoming - Nebraska border		Robert Blasing				Yes	Field Collection Form.	Robb Draw; 7.5' USGS Quad.

Sample #	Count	Collector #	Material Type	Material Subtype	System	Series	Stage	Group	Formation	Member	County	State	Legal Description	SEC	TNSHP	RNG	Site No.	Locality Description	Directions	Collected By	Collection Date	Donation Date	Comments	Assoc. Docs?	Document Description	Quad Map Name, Date
686		R.Biasing #3	Basalt	"Trachite"	Quaternary	Pleistocene			Grand Island		Trego	Kansas		35	T14S	R22W		Terraces of Smoky Hill River at Cedar Bluff Reservoir.		Robert Blasing			Found in alluvial terraces of the Republican and Smoky Hill rivers as stream tumbled nodules in coarse gravel deposits.	Yes	Field Collection Form: Blasing 1990; Pawlikowski 1990; Eversoll 1985	Cedar Bluff Dam 7.5' USGS Quad.
687		R.Biasing #4	Kimball Chert		Tertiary	Pliocene			Ogallala		Chase	Kansas		1	T5N	R38W		Bluff		Robert Blasing				Yes	Field Collection Form.	Enders 7.5' USGS Quad
688		Sample A	Narbona Pass Chalcedony									New Mexico / Arizona						Chuska Mountains		Rod Laird		6-3-1995		Yes	Letter from Rod Laird to Janice McLean, June 3, 1995	
689		Sample B	Silicified Wood	Parker Variety	Tertiary	Paleocene / Early Eocene			Dawson Arkose (also common in secondary deposits)			Colorado						Canyon near Colorado Springs.		Rod Laird		6-3-1995	Also called: Elizabeth Wood, or Han Divide Petrified Wood. See Black (2000:135-135)	Yes	Letter from Rod Laird to Janice McLean, June 3, 1995	
690		Sample C	Silicified Wood	Saratoga, WY								Wyoming						North of Saratoga WY		Rod Laird		6-3-1995		Yes	Letter from Rod Laird to Janice McLean, June 3, 1995	
691		Sample D	Mammoth Meadow chert									Montana								Rod Laird		6-3-1995	R.Bonnichson excavated at Mammoth Meadows. Thomas Carr is doing these quarries for his Ph.D. at CSU or UC at Boulder.	Yes	Letter from Rod Laird to Janice McLean, June 3, 1995	
692		Sample E	Basalt									Colorado, New Mexico						San Antonio Peak, CO/NM border		Rod Laird		6-3-1995		Yes	Letter from Rod Laird to Janice McLean, June 3, 1995	
693		Sample F	Cerro Pedernal Chalcedony		Triassic			Dockum	Pedernal			New Mexico						NW of Pojoaque, NM.		Rod Laird		6-3-1995		Yes	Letter from Rod Laird to Janice McLean, June 3, 1995	
694		Sample G	Silicified Wood	Lamar, CO variety								Colorado						South of Lamar, CO.		Rod Laird		6-3-1995		Yes	Letter from Rod Laird to Janice McLean, June 3, 1995	
695		Sample H	Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Norton	Kansas						Edge of Norton, Kansas		Rod Laird		6-3-1995		Yes	Letter from Rod Laird to Janice McLean, June 3, 1995	
696			Silicified Wood	Saratoga, WY								Wyoming						Near Saratoga Wyoming		Janice McLean and Robert Conard	7/1994	1994	Purchased at a Rock Shop in Laramie, WY	No		
697			Knife River Flint		Tertiary	Eocene			Golden Valley		Mercer	North Dakota						From Bluffs along Knife River		Unknown				No		
698			Knife River Flint		Tertiary	Eocene			Golden Valley		Dunn	North Dakota								Jack L. Hoffman				No		
699			Knife River Flint		Tertiary	Eocene			Golden Valley		Dunn	North Dakota								George Frison				No		
700			KRF look-alike								Dunn	North Dakota								Matthew J. Root				No		
701			KRF look-alike									North Dakota		29	T145N	R94W	32DU00955-A	Heart Butte Reservoir, Lake Tschida, Heart River.		Terry Del Bene				No		
702			KRF look-alike									South Dakota						Shadehill Reservoir, Grand River		Terry Del Bene				No		
703			KRF look-alike									Wyoming						Keyhole Reservoir		Unknown			LCT (?). Also known as Keyhole Reservoir Chert.	No		
704			Miocene Chert / Chalcedony								Golden Valley	North Dakota		6	T139N	R104W		Sentinel Butte		Matthew J. Root				No		
705			Phosphoria Chert		Permian				Phosphoria			Wyoming						Black Mt. Bighorn Mnts, WY		Janice McLean, Robert Conard, and Marcel Kornfeld			Collected on road leading to the Bighorn Nat'l Forest from the UWAFS -94 Field School sites on Black Mountain. Some material is heavily frost-fractured.	No		
706			Silicified Wood	Rainy Butte							Slope	North Dakota						Collected from plowed fields around West Rainy Butte, south of New England, ND.		Stan Ahler & Dave Nichols	Summer 1994			Yes	Sample report prepared by Janice McLean and Dave Nichols.	
707			Silicified Wood	Rainy Butte							Slope	North Dakota						From a surface lag at the base of West Rainy Butte, ca. 1 mile west of the Butte.		Stan Ahler			1996 Plains Conference Lithic Exchange. REFERENCE: Loendorf, L.L., D.D. Kuehn, and N.F. Forsman 1984 Rainy Butte Silicified Wood: A source of Lithic Raw Material in Western North Dakota. <i>Plains Anthropologist</i> 29:335-339.	No		
708			Silicified Wood	Rainy Butte							Slope	North Dakota		34	T136N	R99W				Matthew J. Root				No		
709		KUMA-LCC 97-1	Baldy Hill Jasper		Triassic			Dockum	Baldy Hill		Union	New Mexico								Janice McLean & ANTH 849			[Tecovas look-alike?] Baldy Hill member of the Dockum Group.	Yes	Field collection form and photocopied map.	
710			Baldy Hill Quartzite		Triassic			Dockum	Baldy Hill		Union	New Mexico								Janice McLean & ANTH 849			[Tecovas look-alike?] Baldy Hill member of the Dockum Group.	Yes	Field collection form and photocopied map.	
711			Burlington Chert		Mississippian	Osagean			Burlington-Keokuk		Cooper	Missouri	NW1/4	7	T48N	R15W		In situ, Bedrock		Terrel Martin (MDOT)				No		
712			Burlington Chert		Mississippian	Osagean			Burlington-Keokuk		Boone	Missouri	NW1/4	11	T45N	R12W		In situ, Bedrock		Terrel Martin (MDOT)				No		
713			Undifferentiated Osagean Chert		Mississippian	Osagean			Burlington-Keokuk		Monteau	Missouri	NE1/4	12	T47N	R15W		Gravel Bar (secondary deposit)		Terrel Martin (MDOT)				No		
714			Burlington Chert		Mississippian	Osagean			Burlington-Keokuk		Boone	Missouri	NE1/4	33	T47N	R12W		Stream Bank deposit (secondary)		Terrel Martin (MDOT)				No		
715			Burlington Chert		Mississippian	Osagean			Burlington-Keokuk		Boone	Missouri	SW1/4	12	T50N	R13W				Terrel Martin (MDOT)				No		
716			Burlington Chert		Mississippian	Osagean			Burlington-Keokuk		Cooper	Missouri	NW1/4	21	T48N	R6W		In situ, Bedrock		Terrel Martin (MDOT)				No		
717			Jefferson City Chert	unspecified	Ordovician	Canadian			Jefferson City		Cole	Missouri		34	T44N	R21W				Terrel Martin (MDOT)				No		
718			Spring Hill Chert		Pennsylvanian	Upper	Missourian	Lansing	Plattsburg	Spring Hill	Clay & Platte	Missouri	SE1/4, SE1/4 & NW1/4, NE1/4	22 & 25	T51N	R33W & R34W				Terrel Martin (MDOT)			Heated and unheated; Thermal Alt.=10 hrs at 600°F in oven in Sand. TA=thermally altered.	No		
719			Burlington Chert		Mississippian	Osagean			Burlington-Keokuk		Boone	Missouri	SW1/4	12	T50N	R13W				Terrel Martin (MDOT)			Thermally altered portions heated at 550°F for 12 hrs.	No		
720			Choteau Chert		Mississippian	Kinderhookian		Choteau			Cole	Missouri	NE1/4	5	T45N	R13W				Terrel Martin (MDOT)				No		
721			Argentine Chert		Pennsylvanian	Upper Pennsylvanian	Virgilian	Lansing	Wyandotte	Argentine	Platte	Missouri	NW1/4, SW1/4	34	T51N	R33W				Terrel Martin (MDOT)			Note: thermally altered portion labeled "TA"; heated in sand @ 600°F for 10 hrs.	No		
722			Spring Hill Chert		Pennsylvanian	Upper	Missourian	Lansing	Plattsburg	Spring Hill	Clay	Missouri	SE1/4, SE1/4	22	T51N	R33W				Terrel Martin (MDOT)			(includes heat-treated segments marked TA) Heated in sand for 10 hrs at 600°F.	No		
723		KUMA-LCC 96-1	Grand Falls Chert		Mississippian	Osagean			Reeds Spring - Grand Falls "Boone" OR Elsev		Newton	Missouri	Center	28	27N	R34W		Massive chert outcrop on Shoal Creek.		Janice McLean	8-31-1996	2004	Type location for Grand Falls Chert (Winslow 1894).	Yes	KUMA-LCC Field Collection form, quad map, photos.	Joplin West Quadrangle, 1962
724			Jefferson City Chert	unspecified	Ordovician	Canadian			Jefferson City		Benton	Missouri		8	T40N	R22W		Truman Reservoir		Marlin Hawley	7/1995	1995	3 Varieties described by Jack Ray (1983).	Yes	County Road Map; photos; Ray 1983.	
725		KUMA-LCC 97-6	Plattsmouth Chert		Pennsylvanian	Virgilian		Shawnee	Oread	Plattsmouth	Douglas	Kansas	SW1/4, SE1/4, NE1/4	34	T13S	R18E		Road cut south of Clinton Lake.		Janice McLean and Robert Conard	11-16-1997	1997		Yes	Field collection form and photocopied maps (1:100,000 and county road map).	Douglas Co., Kans., 1:100,000 Scale, 1981.
726			Winterset Chert		Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Jackson	Missouri	SW NW	4	T48N	R31W	23JA00184	Quarry / workshop		KUMA Survey Crew	1976		See Reid 1984.	Yes	Letter from Mary Adair.	Blue Springs, Missouri Quadrangle
727		727a-g	Stoner Chert		Pennsylvanian	Upper Pennsylvanian	Missourian	Lansing	Stanton	Stoner	Clinton	Missouri	SE1/4, NW1/4, SW1/4	19	T55N	R30W		Shoal Creek Quarry		Terrel Martin (MDOT)			Artifacts = replicas by T. Martin:727a-g	Yes	Gentile (1991:36-40) excerpt	
728			Stoner Chert		Pennsylvanian	Upper Pennsylvanian	Missourian	Lansing	Stanton	Stoner	Clinton	Missouri	SE1/4, NW1/4, SW1/4	19	T55N	R30W		Shoal Creek Quarry Site		Terrel Martin (MDOT)			[in box 727]	Yes	Gentile (1991:36-40) excerpt	
729		Bert Wetherill Sample #14; KUMA-LCC 96-14	Stoner Chert		Pennsylvanian	Upper Pennsylvanian	Missourian	Lansing	Stanton	Stoner	Clinton	Missouri	SE1/4, NW1/4, SW1/4	19	T55N	R30W	23CL00078	from creek bed adjacent to 23CL00078, an Early to Middle Archaic Site		Bert Wetherill			[in box 727]	Yes	Gentile (1991:36-40) excerpt; Wetherill 1996 Handout	

Sample #	Count	Collector #	Material Type	Material Subtype	System	Series	Stage	Group	Formation	Member	County	State	Legal Description	SEC	TNSHP	RNG	Site No.	Locality Description	Directions	Collected By	Collection Date	Donation Date	Comments	Assoc. Docs?	Document Description	Quad Map Name, Date
730			Winterset Chert		Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Clay	Missouri		23	T51N	R31W	23CL00011	23CL11: Nebo Hill Site	Sample from intermittent stream, W. Slope	Kenneth Reid				Yes	Letter from Mary Adair.	
731			Westerville Chert		Pennsylvanian	Missourian		Kansas City	Cherryvale	Westerville								No provenance.		Kenneth Reid			No			
732			Winterset Chert		Pennsylvanian	Missourian		Kansas City	Dennis	Winterset								No provenance.		Kenneth Reid			No			
733			Winterset Chert		Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Missouri	Missouri	NE1/4, NE1/4	11	T47N	R32W				Unknown			No		Lee's Summit Quad.	
734		BW Bag #54	Spring Hill Chert		Pennsylvanian	Upper	Missourian	Lansing	Plattsburg	Spring Hill	Clay	Missouri								Bert Wetherill			No	Need to get legal description, Lansing Group, Missourian Stage, Upper Pennsylvanian Series, Pennsylvanian System		
735			Plattsmouth Chert		Pennsylvanian	Virgilian		Shawnee	Oread	Plattsmouth	Ft. Leavenworth	Kansas								American Resources Group, Ltd.	1997		No			
736		KUMA-LCC 96-66	Nehawka Chert		Pennsylvanian	Virgilian					Cass	Nebraska					25CC00230	Quarry Site 25CC230; in situ bedrock exposure	3 miles N of Nehawka, NE on a minimum maintenance road running east-west.	Joe Herman			No	Uncontrolled grab sample, Nodules. Proliferous foraminifera, fusulinids, gastropods, crinoids, other stuff. Quarry pits, cobble testing, mining along exposed surface, primary/secondary reduction.		
737			Nehawka Chert		Pennsylvanian	Virgilian					Cass	Nebraska					25CC00120			R. Bozell (NSHS)	12/07/1995		Yes	Letter from Rob Bozell to Janice McLean, 12/07/1995		
738		KUMA-LCC 96-52	Curzon A Chert		Pennsylvanian	Virgilian		Shawnee	Topeka	Curzon	Mills	Iowa	SW1/4, SE1/4, NE1/4	21	T71N	R43W		Modern Quarry		Toby Morrow			No	1996 Plains Conference Lithic Exchange.		
739		KUMA-LCC 96-58	Stoner Chert	A	Pennsylvanian	Upper Pennsylvanian	Missourian	Lansing	Stanton	Stoner	Sarpy	Nebraska	SE1/4, NE1/4	28	T13N	R13E		Modern Quarry		Toby Morrow			No	1996 Plains Conference Lithic Exchange.		
740			Moline Chert		Pennsylvanian				Spoon		Henry	Illinois	SW1/4, NW1/4	20	T17N	R1E				Unknown			No	1996 Plains Conference Lithic Exchange.		
741		KUMA-LCC 96-54	Winterset Chert		Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Madison	Iowa		14	T75N	R28W		Center of a road cut.		Toby Morrow			No	1996 Plains Conference Lithic Exchange.		
742		KUMA-LCC 96-55	Ervine Creek A Chert		Pennsylvanian	Upper Pennsylvanian	Virgilian	Shawnee	Deer Creek	Ervine Creek	Cass	Nebraska	SW1/4, SW1/4, SW1/4	1	T10N	R11E		Center of a road cut.		Toby Morrow			No	1996 Plains Conference Lithic Exchange. Label says "Ervine Creek Member, Dennis Form., KC Group, Missourian Series, PENN." but this information is inconsistent with other sources.		
743			Toronto Chert		Pennsylvanian	Virgilian		Shawnee	Oread	Toronto	Douglas	Kansas	SE1/4, SE1/4, SE1/4	4	T13S	R18E		Clinton Lake outcrop		Janice McLean and Robert Conard	04-07-1999	1999	Yes	Field collection form, photos, and photocopied county road map.	Douglas, Co. KS Quad.	
744		Bert Wetherill Sample #29	Winterset Chert		Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Clay	Missouri	NW1/4, SE1/4	10	T50N	R32W		Road cut	Road cut at point where Hwy 120 enters bluff line. 8 Miles east of I-435 Hwy on 210 hwy. North Side, west end of bridge	Bert Wetherill			Yes	Field collection form and photocopied map; Wetherill 1996 Handout.	Clay County, Missouri Quadrangle, 1970	
745		#97-4A	Plattsmouth Chert		Pennsylvanian	Virgilian		Shawnee	Oread	Plattsmouth	Leavenworth	Kansas							Unknown			??	745 may have been merged with 747.			
746			Wreford Chert		Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Wreford	?			NW1/4, NW1/4, NW1/4	21	T10S	R7E				Isaken Owada (K-State)			Yes	Quad map available.	Keats Quadrangle	
747		#97-4	Plattsmouth Chert		Pennsylvanian	Virgilian		Shawnee	Oread	Plattsmouth	Leavenworth	Kansas	SE1/4, SE1/4	15	T8S	R22E		Road cut		Janice McLean and Margaret Beck	2-7-1997	1997	Yes	Field collection form and photocopied map.	Leavenworth Quadrangle	
748		#97-3	Plattsmouth Chert		Pennsylvanian	Virgilian		Shawnee	Oread	Plattsmouth	Leavenworth	Kansas	SE Corner of SE1/4, SE1/4, SE1/4	10	T8S	R22E		Drainage		Janice McLean and Margaret Beck	2-7-1997	1997	Yes	Field collection form and photocopied map.	Leavenworth Quad, KS-MO. 7.5' Series	
749		Bert Wetherill Sample #31 Old KUMA-LCC Sample #96-31	Westerville Chert		Pennsylvanian	Missourian		Kansas City	Cherryvale	Westerville	Clay	Missouri	SW1/4, NW1/4	11	T51N	R31W	23CL00194	Surface debris from 23CL194, (Lithic Workshop)		Bert Wetherill		1996	Yes	1996 Plains Conference Lithic Exchange.	Wetherill 1996 Handout.	
750		Bert Wetherill Sample #29 Old KUMA-LCC Sample #96-29	Winterset Chert		Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Clay	Missouri	NW1/4, SE1/4	10	T50N	R32W				Bert Wetherill		1996	Yes	1996 Plains Conference Lithic Exchange.	Wetherill 1996 Handout.	
751		Bert Wetherill Sample #32a Old KUMA-LCC Sample #96-32a	Winterset Chert		Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Jackson	Missouri	E1/2, NW1/4	16	T47N	R33W		from the bottom of the 80cm chert bed located 4m above bottom of the Winterset Limestone Member.		Bert Wetherill		1996	Yes	1996 Plains Conference Lithic Exchange.	Wetherill 1996 Handout.	
752		Bert Wetherill Sample #32b Old KUMA-LCC Sample #96-32b	Winterset Chert		Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Jackson	Missouri	E1/2, NW1/4	16	T47N	R33W		from the bottom of the 80cm chert bed located 4m above bottom of the Winterset Limestone Member.		Bert Wetherill		1996	Yes	1996 Plains Conference Lithic Exchange.	Wetherill 1996 Handout.	
753		Bert Wetherill Sample #10 Old KUMA-LCC Sample #96-10	Plattsmouth Chert		Pennsylvanian	Virgilian		Shawnee	Oread	Plattsmouth	Leavenworth	Missouri	SW1/4, NE1/4	5	T11S	R21E				Bert Wetherill		1996	Yes	1996 Plains Conference Lithic Exchange.	Wetherill 1996 Handout.	
754		Bert Wetherill Sample #30 Old KUMA-LCC Sample #96-30	Argentine Chert		Pennsylvanian	Virgilian		Lansing	Wyandotte	Argentine	Cass	Missouri	NW1/4, NW1/4	1	T46N	R33W		from regolith		Bert Wetherill		1996	Yes	1996 Plains Conference Lithic Exchange.	Wetherill 1996 Handout.	
755		Bert Wetherill Sample #8 Old KUMA-LCC Sample #96-8	Laberdie Chert		Pennsylvanian	Desmoinesian		Marmaton	Pawnee Limestone	Laberdie Limestone Member (called Coal Creek Limestone Member in Missouri)	Bates	Missouri	SW1/4, NW1/4	24	T39N	R33W		Abandoned Quarry		Bert Wetherill		1996	Yes	1996 Plains Conference Lithic Exchange.	Wetherill 1996 Handout.	
756		Bert Wetherill Sample #13 Old KUMA-LCC Sample #96-13	Toronto Chert		Pennsylvanian	Virgilian		Shawnee	Oread	Toronto	Leavenworth	Kansas	NE1/4, SW1/4	8	T11S	R21E		Road cut		Bert Wetherill		1996	Yes	1996 Plains Conference Lithic Exchange.	Wetherill 1996 Handout.	
757		Bert Wetherill Sample #9 Old KUMA-LCC Sample #96-9	Argentine Chert		Pennsylvanian	Virgilian		Lansing	Wyandotte	Argentine	Jackson	Missouri	SE1/4, SE1/4, NW1/4	16	T47N	R33W		from regolith		Bert Wetherill		1996	Yes	1996 Plains Conference Lithic Exchange.	Wetherill 1996 Handout.	
758		Bert Wetherill Sample #46 Old KUMA-LCC Sample #96-46	Bethany Falls Chert		Pennsylvanian	Missourian		Kansas City	Swope	Bethany Falls	Linn	Kansas	NE1/4, NE1/4, NE1/4	25	T22S	R24E				Bert Wetherill		1996	Yes	1996 Plains Conference Lithic Exchange.	Wetherill 1996 Handout.	
759		Bert Wetherill Sample #34 Old KUMA-LCC Sample #96-34	Spring Hill Chert		Pennsylvanian	Missourian		Lansing	Plattsburg	Spring Hill	Johnson	Kansas	SW1/4, SE1/4	7	T14S	R25E		KS - roadcut		Bert Wetherill		1996	Yes	1996 Plains Conference Lithic Exchange.	Wetherill 1996 Handout.	
760		Bert Wetherill Sample #11	Winterset Chert	Variety 1(BW)	Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Jackson	Missouri	NW1/4, SE1/4	32	T49N	R31W		Road cut		Bert Wetherill			Yes	Note:760-775 have BW sample #'s + KUMA-LCC sample #'s written on them in sharpie. 1997 Flint Hills Lithic Exchange.	Wetherill 1997 Handout.	

Sample #	Count	Collector #	Material Type	Material Subtype	System	Series	Stage	Group	Formation	Member	County	State	Legal Description	SEC	TNSHP	RNG	Site No.	Locality Description	Directions	Collected By	Collection Date	Donation Date	Comments	Assoc. Docs?	Document Description	Quad Map Name, Date	
761		Bert Wetherill Sample #29	Winterset Chert	Variety 1(BW)	Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Clay	Missouri	NW1/4, SE1/4	10	T50N	R32W		Road cut	Road cut at point where Hwy 120 enters bluff line. 8 Miles east of I-435 Hwy on 210 hwy. North Side, west end of bridge	Bert Wetherill			1997 Flint Hills Lithic Exchange.	Yes	Wetherill 1997 Handout.	Clay County, Missouri Quadrangle, 1970	
762		Bert Wetherill Sample #32	Winterset Chert	Variety 2(BW)	Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Jackson	Missouri	E1/2, NW1/4	16	T47N	R33W		Road cut		Bert Wetherill			1997 Flint Hills Lithic Exchange.	Yes	Wetherill 1997 Handout.		
763		Bert Wetherill Sample #127	Winterset Chert	Variety 3(BW)	Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Jackson	Missouri	NE1/4, NE1/4	20	T47N	R33W		Road cut		Bert Wetherill			1997 Flint Hills Lithic Exchange.	Yes	Wetherill 1997 Handout.		
764		Bert Wetherill Sample #132	Winterset Chert	Variety 3(BW)	Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Jackson	Missouri	E1/2, NW1/4	16	T47N	R33W		Road cut		Bert Wetherill			1997 Flint Hills Lithic Exchange.	Yes	Wetherill 1997 Handout.		
765		Bert Wetherill Sample #124	Winterset Chert	Variety 4(BW)	Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Ray	Missouri	SE1/4, NE1/4	5	T51N	R28W		Road cut		Bert Wetherill			1997 Flint Hills Lithic Exchange.	Yes	Wetherill 1997 Handout.		
766		Bert Wetherill Sample #138	Winterset Chert	Variety 5(BW)	Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Jackson	Missouri	NW1/4, SW1/4	34	T48N	R32W		Road cut		Bert Wetherill			1997 Flint Hills Lithic Exchange.	Yes	Wetherill 1997 Handout.		
767		BW: Sample #128, Variety 6	Winterset Chert		Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Linn	Kansas	SE1/4, NW1/4	2	T21S	R23E		Residual Deposit.		Bert Wetherill			Residual: identification is tentative. 1997 Flint Hills Lithic Exchange.	Yes	Wetherill 1997 Handout.		
768		BW: Sample #134, Variety 7	Winterset Chert		Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Linn	Kansas	SW1/4, SW1/4	34	T19S	R23E		Residual Deposit		Bert Wetherill			Residual: identification is tentative. 1997 Flint Hills Lithic Exchange.	Yes	Wetherill 1997 Handout.		
769		BW: Sample #133, Variety 8	Winterset Chert		Pennsylvanian	Missourian		Kansas City	Dennis	Winterset	Linn	Kansas	S1/2, SW1/4	34	T19S	R23E		Residual Deposit		Bert Wetherill			Residual: identification is tentative. 1997 Flint Hills Lithic Exchange.	Yes	Wetherill 1997 Handout.		
770		Bert Wetherill Sample #31	Westerville Chert		Pennsylvanian	Missourian		Kansas City	Cherryvale	Westerville	Clay	Missouri	SW1/4, NW1/4	11	T51N	R31W	23CL00194	Prehistoric Workshop Debris.		Bert Wetherill			Residual: identification is tentative. 1997 Flint Hills Lithic Exchange.	Yes	Wetherill 1997 Handout.		
771		Bert Wetherill Sample #141	Westerville Chert		Pennsylvanian	Missourian		Kansas City	Cherryvale	Westerville	Clay	Missouri	NE1/4, SW1/4	9	T46N	R32W		Road cut		Bert Wetherill			Residual: identification is tentative. 1997 Flint Hills Lithic Exchange.	Yes	Wetherill 1997 Handout.		
772		Bert Wetherill Sample #46	Bethany Falls Chert		Pennsylvanian	Missourian		Kansas City	Swope	Bethany Falls	Linn	Kansas	NE1/4, NE1/4	25	T22S	R24E				Bert Wetherill			Residual: identification is tentative. 1997 Flint Hills Lithic Exchange.	Yes	Wetherill 1997 Handout.		
773		Bert Wetherill Sample #101	Farley Chert		Pennsylvanian	Missourian		Kansas City (Zarah Subgroup)	Lane Shale	Farley Limestone	Johnson	Kansas	W1/2, NW1/4	4	T15S	R25E		Railroad cut		Bert Wetherill		3/1997	Residual: identification is tentative. 1997 Flint Hills Lithic Exchange.	Yes	Wetherill 1997 Handout.		
774		Bert Wetherill Sample #9	Argentine Chert		Pennsylvanian	Virgilian		Lansing	Wyandotte	Argentine	Jackson	Missouri	SE1/4, SE1/4, NW1/4	16	T47N	R33W		Residual Deposit		Bert Wetherill			Residual: identification is tentative. 1997 Flint Hills Lithic Exchange.	Yes	Wetherill 1997 Handout.		
775		Bert Wetherill Sample #30	Argentine Chert		Pennsylvanian	Virgilian		Lansing	Wyandotte	Argentine	Cass	Missouri	NW1/4, NW1/4	1	T46N	R33W		Residual Deposit		Bert Wetherill			Residual: identification is tentative. 1997 Flint Hills Lithic Exchange.	Yes	Wetherill 1997 Handout.		
776			Galena Chert		Ordovician	Middle		Galena			Grant	Wisconsin						Potosi-Dickeyville Township		Marlin Hawley		9-1-1998	Morrow and Behm 1985:15.	Yes	Letter from Marlin Hawley.		
777			Silurian Chert		Silurian						Door	Wisconsin		31	T31N	R28E		Grove Township		Marlin Hawley		9-1-1998		Yes	Letter from Marlin Hawley.		
778			Jasper Taconite (Jaspillite)		Precambrian							Minnesota						Northern Minnesota		Marlin Hawley		9-1-1998		Yes	Letter from Marlin Hawley.		
779			Knife Lake Siltstone									Minnesota						Minnesota		Marlin Hawley		9-1-1998		Yes	Letter from Marlin Hawley.		
780			Brush Creek Chert								Adams	Ohio						Ohio		Marlin Hawley		9-1-1998		Yes	Letter from Marlin Hawley.		
781			Ordovician Chert		Ordovician						Mackinac	Michigan						St. Ignace. Moran Township		Marlin Hawley		9-1-1998		Yes	Letter from Marlin Hawley.		
782			Barron County Silicified Sandstone / Pipestone		Precambrian						Barron	Wisconsin		33	T35N	R10W		Doyle Township		Marlin Hawley		9-1-1998	Derived from Barron quartzite isolated to eastern Barron, northwestern Rusk, and western Sawyer Counties in northwestern Wisconsin (Morrow and Behm 1985:10).	Yes	Letter from Marlin Hawley.		
783			Powers Bluff Quartzite								Wood	Wisconsin		30	T24N	R4E		Arpin Township		Marlin Hawley		9-1-1998		Yes	Letter from Marlin Hawley.		
784			Arcadia Ridge Orthoquartzite								Trempealeau	Wisconsin		21	T20N	R9W		Arcadia Township		Marlin Hawley		9-1-1998		Yes	Letter from Marlin Hawley.		
785			Day Creek Chert		Permian	Upper Permian			Day Creek		Harper	Oklahoma						North of Buffalo, OK. Site# OK? Legal Description		Jack L. Hofman				No			
786			Day Creek Chert		Permian	Upper Permian			Day Creek		Harper	Oklahoma						"Farmer Bison" Site, Bottom Chert.		Jack L. Hofman		1993	1993 KU/K-State Archaeological Field School.	No			
787			Day Creek Chert		Permian	Upper Permian			Day Creek		Harper	Oklahoma						"Farmer Bison" Site, Top Chert.		Jack L. Hofman		1994	1993 KU/K-State Archaeological Field School.	No			
788			Cheyenne Orthoquartzite		Cretaceous	Lower Cretaceous			Purgatoire	Cheyenne Sandstone	Comanche	Kansas					14CM00411?			Evelyn Reed		8-29-1995	Material identification updated from Dakota to Cheyenne Formation orthoquartzite on 2-25-06 to reflect new information found in Stein (2006:275).	Yes	8-29-1995 Letter from Evelyn Reed to Janice McLean; Map; Site Forms		
789			Cheyenne Orthoquartzite		Cretaceous	Lower Cretaceous			Purgatoire	Cheyenne Sandstone	Comanche	Kansas					14CM00418			Evelyn Reed		8-29-1995		Yes	8-29-1995 Letter from Evelyn Reed to Janice McLean; Map; Site Forms		
790			Cheyenne Orthoquartzite		Cretaceous	Lower Cretaceous			Purgatoire	Cheyenne Sandstone	Comanche	Kansas					14CM00306	Road near Indian Creek Quarry		Evelyn Reed		8-29-1995		Yes	8-29-1995 Letter from Evelyn Reed to Janice McLean; Map; Site Forms		
791			Kimball Chert	chalcodony	Tertiary	Pliocene			Ogallala	Kimball	Greeley	Kansas						Collected from Stream Beds		Pete Bussen				No			
792			Ogallala Opal		Tertiary	Pliocene			Ogallala	Kimball	Greeley	Kansas					14GL00401	Outcrop across the road from 14GL401		Janice McLean, Robert Conard, and Jerome "Pete" Bussen		5-7-1995		Yes	Field notes and photos by Janice McLean.		
793		Old KUMA-LCC #97-2	Smoky Hill Silicified Chalk		Cretaceous	Gulfian			Niobrara	Smoky Hill	Trego	Kansas	Center	6	T11S	R25W	???	Known Site*		Jack L. Hofman				Yes	Field collection form.		
794			Florence Chert	B	Permian	Lower Permian		Gearyan / Wolfcampian	Chase	Barneston	Florence	Kansas						from bedrock		Cherie Haury				No	[See Haury 1984 (Master's Thesis, Dept. of Anth., Univ. of KS) for more info. on her collection procedures]		
795			Florence Chert	B	Permian	Lower Permian		Gearyan / Wolfcampian	Chase	Barneston	Florence	Chase	Kansas	NE1/4, NE1/4, NW1/4	14	T20S	R7E	14CS00002	Starkey Quarries		Unknown				Yes	Letter from Mary Adair; Excerpt from Wedel (1959:480-482).	
796			Florence Chert	B	Permian	Lower Permian		Gearyan / Wolfcampian	Chase	Barneston	Florence	Kansas						Collection Locality:CRS#1		Cherie Haury and Nancy Hassett				No	Note: "Fine-grained FLB -trying to find FL. I.G. close but..." [See Haury 1984 for more info.]		
797			Florence Chert	C	Permian	Lower Permian		Gearyan / Wolfcampian	Chase	Barneston	Florence	Butler	Kansas	NE1/4, NE1/4, SE1/4	29	T25S	R7E		Between Harrison Creek and Gravel Pit		Cherie Haury				No	Sample includes: 1)Nodule w/cortex; 2)example of weathered surface(s); 3) Example(s) of fresh surface(s); 4)Weathering along a hairline fracture	Pontiac Quad
798			Unidentified Chert						Tradewater / Caseyville		Butler	Kentucky					15BT00067	Green River, KY Chert from bluff below 15BT67 (Woodbury Cemetery Site)		Janice McLean, George Crothers, Darcy Morey				No	Tradewater/Caseyville Formations. River Mile 149. Below Old Lock #4. UTM: N=41,15,350 E=5,32,650	Morgantown Quad, 7.5' Series	
799			Quartzite?								Butler	Kentucky					15BT00067	Green River, KY Chert from bluff below 15BT67 (Woodbury Cemetery Site)		Janice McLean, George Crothers, Darcy Morey				No	Tradewater/Caseyville Formations. River Mile 149. Below Old Lock #4. UTM: N=41,15,350 E=5,32,650	Morgantown Quad, 7.5' Series	
800		Bert Wetherill Sample #37	Spring Hill Chert		Pennsylvanian	Upper	Missourian	Lansing	Plattsburg	Spring Hill	Clay	Missouri	NW1/4, NW1/4, SE1/4	7	T51N	R32W		Road cut		Bert Wetherill				No			
801		Bert Wetherill Sample #171	Argentine Chert		Pennsylvanian	Upper Pennsylvanian		Lansing	Wyandotte	Argentine	Miami	Kansas	NE1/4, NW1/4, NW1/4	17	T17S	R25E		311th St., 2 miles west of Metcalf Ave.		Bert Wetherill				No			
802			Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Norton	Kansas	SE1/4, NE1/4, NW1/4, NE1/4, SE1/4, NW1/4, SE1/4, NW1/4	8	T3S	R23W				Scott Bosell, Joe Hermann	1998	1998	1998 Norton Reservoir Survey, KU OAR Project.	Yes	Quad map available.	Norton Quadrangle	

Sample #	Count	Collector #	Material Type	Material Subtype	System	Series	Stage	Group	Formation	Member	County	State	Legal Description	SEC	TNSHP	RNG	Site No.	Locality Description	Directions	Collected By	Collection Date	Donation Date	Comments	Assoc. Docs?	Document Description	Quad Map Name, Date
803			KRF look-alike								Grundy	Missouri						Glacial Till		Terrel Martin (MDOT)			No			
804			Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Furnas	Nebraska					25FN00128	Gravel Source, Sappa Creek, T1 terrace, near 25FN128		Jack L. Hofman & Jeannette M. Blackmar			No			
805			Permian Chert	unspecified	Permian							Kansas	SE1/4, NW1/4, SW1/4	21	T8S	R7E		Modern Rip-rap quarry	East side of Tuttle Creek Reservoir	Tobin Roop			Schroyer Formation?	Yes	Note from Tobin Roop.	
806			Gravel Cobble	unidentified chert							Douglas	Kansas						Kansas River		Craig Smith	2003		Gravel Cobble: cf. Water-altered Plattsmouth Chert	No		
807			Alibates Agatized Dolomite / Alibates Chert		Permian	Guadalupean			Alibates	Upper Member	Potter	Texas						Collected from private land in Potter Co.		Ed Day		5/2/2003	Collected by Ed Day (Alibates National Monument Tour Guide). Sample is from modern knapping debris. Donated to KUMA by Janice McLean 5/2/2003	No		
808			Edwards Plateau Chert		Cretaceous	Lower Cretaceous			Edwards		?	Texas								Ed Day			Modern knapping debris. Supplied by Ed Day, Donated to KUMA by Janice McLean 5/2/2003	No		
809			Novaculite		Devonian		Kinderhookian				?	Arkansas								Ed Day			Modern knapping debris, Supplied by Ed Day, Donated to KUMA by Janice McLean, 5/2/2003	No		
810			Ogallala Orthoquartzite		Tertiary	Pliocene			Ogallala		Graham	Kansas	SW1/4	2	T8S	R24W		Sample from outcrop described in Frye and Swinford, 1946		Martin Stein (KSHS)		9/2003	Reference: Frye, John & Ada Swineford, 1946, KGS Bulletin 64 part 2.	Yes		
811			Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Graham	Kansas					14GH00314	Collected at site from exposed outcrop.		Martin Stein (KSHS)		9/2003	Modern knapping debris.	Yes	Email from Martin Stein to Janice McLean	
812			Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Graham	Kansas					14GH00320	Collected at site from exposed outcrop.		Martin Stein (KSHS)		9/2003	Modern knapping debris.	Yes	Email from Martin Stein to Janice McLean	
813			Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Graham	Kansas					14GH00322	Collected at site from exposed outcrop.		Martin Stein (KSHS)		9/2003	Modern knapping debris.	Yes	Email from Martin Stein to Janice McLean	
814			Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Graham	Kansas					14GH00332	Collected at site from exposed outcrop.		Martin Stein (KSHS)		9/2003	Modern knapping debris.	Yes	Email from Martin Stein to Janice McLean	
815			Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Graham	Kansas					14GH00344	Collected at site from exposed outcrop.		Martin Stein (KSHS)		9/2003	Modern knapping debris.	Yes	Email from Martin Stein to Janice McLean	
816			Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Gove	Kansas					14GO00303	Collected at site from exposed outcrop.		Martin Stein (KSHS)		9/2003	Modern knapping debris.	Yes	Email from Martin Stein to Janice McLean	
817			Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Gove	Kansas					14GO00307	Collected at site from exposed outcrop.		Martin Stein (KSHS)		9/2003	Modern knapping debris.	Yes	Email from Martin Stein to Janice McLean	
818			Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Norton	Kansas					14NT00606	Collected at site from exposed outcrop.		Martin Stein (KSHS)		9/2003	Modern knapping debris.	Yes	Email from Martin Stein to Janice McLean	
819			Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Norton	Kansas					14NT00315	Collected at site from exposed outcrop.		Martin Stein (KSHS)		9/2003	Modern knapping debris.	Yes	Email from Martin Stein to Janice McLean	
820			Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Norton	Kansas					14NT00322	Collected at site from exposed outcrop.		Martin Stein (KSHS)		9/2003	Modern knapping debris.	Yes	Email from Martin Stein to Janice McLean	
821			Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Phillips	Kansas					14PH00338	Collected at site from exposed outcrop.		Martin Stein (KSHS)		9/2003	Modern knapping debris.	Yes	Email from Martin Stein to Janice McLean	
822			Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Phillips	Kansas					14PH00344	Collected at site from exposed outcrop.		Martin Stein (KSHS)		9/2003	Modern knapping debris.	Yes	Email from Martin Stein to Janice McLean	
823			Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Trego	Kansas					14TO00306	Collected at site from exposed outcrop.		Martin Stein (KSHS)		9/2003	Modern knapping debris.	Yes	Email from Martin Stein to Janice McLean	
824			Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Trego	Kansas					14TO00317	Collected at site from exposed outcrop.		Martin Stein (KSHS)		9/2003	Modern knapping debris.	Yes	Email from Martin Stein to Janice McLean	
825			Gravel Cobble	Winterset look-alike	Permian			Unknown	Unknown	Unknown	Washington	Kansas						Gravel bar, Little Blue River. Near Waterville, KS.		Jason Peter			No			
826			Wreford Chert		Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Wreford	Schroyer	Cowley	Kansas						On Grouse Creek. Additional locational data to come.		Jason Peter			Modern knapping debris: all specimens from one tabular slab.	Yes	Quad map available.	Silverdale, Kans. Quadrangle, 1965
827	6		Wreford Chert		Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Wreford	Threemile	Cowley	Kansas						On Grouse Creek.		Jason Peter			Modern knapping debris.	Yes	Quad map available.	Silverdale, Kans. Quadrangle, 1965
828	10		Permian Chert	(Florence, Schroyer and Threemile outcrop on site)	Permian						Chase	Kansas					14CS00379-- Revision 1	Approximately 8 miles due east of Matfield Green from the vicinity of a prehistoric quarry site (14CS379).		Jason Peter			Modern knapping debris.	Yes	Map location; 2 emails; 14CS379 site form.	
829	29		Permian Chert	(Florence, Schroyer and Threemile outcrop on site)	Permian						Chase	Kansas					14CS00379-- Revision 1	SE corner of Chase County, KS. Prehistoric Procurement Site on Bull Creek, Headwaters of the Verdigris River. Same as 828.		Jason Peter			Prehistoric quarry debris.	Yes	Map location; 2 emails; 14CS379 site form.	
830	17		Permian Chert	"Flint Hills Green"	Permian					Unknown	Kay	Oklahoma						Gravel bars approximately 1-3 miles below Kaw Dam on the Arkansas River.		Jason Peter			Modern knapping debris. Gravel cobbles.	No		
831	17		Permian Chert	"Flint Hills Green"	Permian					Unknown	Cowley	Kansas						Walnut River gravel bars halfway between Winfield and Arkansas City, Kansas.		Jason Peter			Modern knapping debris. Gravel cobbles.	No		
832	12		Permian Chert	"Flint Hills Green"	Permian					Unknown	Chase	Kansas						Mercer Creek gravel bars ~50km above its confluence with the South Fork of the Cottonwood River.		Jason Peter			Modern knapping debris. Gravel cobbles.	No		
833	28		Permian Chert	"Flint Hills Green"	Permian					Unknown	Chase	Kansas						Bedrock stream cut along Mercer Creek below bridge south by southeast of HWY 177. South of Matfield Green.		Jason Peter			Modern knapping debris. Gravel cobbles.	Yes	Same as 851.	
834	3		Gravel Cobble	unidentified chert							Nemaha	Kansas						Collected from a gravel bed on the South Fork of the Nemaha River in Seneca, KS.		Jason Peter			Broken cobble. Jason thinks the material may be Permian, but it looks like some Nehawaka chert I've seen from Nebraska.	No		
835	10	CRS2	Cresswell Chert?		Permian						??	Kansas								Cherie Hauray and Nancy Hasset	3-19-1981		Locational information for Sample CRS-2 is not included in Hauray's thesis. Collected somewhere in the Kansas Flint Hills.	No		
836	3	CRS9	Wreford Chert		Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Wreford	Unknown	??	Kansas								Cherie Hauray and Nancy Hasset	3-20-1981		Locational information for Sample CRS-2 is not included in Hauray's thesis. Collected somewhere in the Kansas Flint Hills.	No		
837		Foraker #18	Foraker Chert		Pennsylvanian	Virgilian		Admire	Foraker Limestone		??	Kansas								Cherie Hauray and Nancy Hasset	1981		FR#18. "Heated to" 1600° [?]. No locational information available.	No		
838	2	Foraker #15	Foraker Chert		Pennsylvanian	Virgilian		Admire	Foraker Limestone		??	Kansas								Cherie Hauray and Nancy Hasset	1981		FR#15. "Heated to" 600°C [?]. No locational information available.	No		
839	17	Foraker #16	Foraker Chert		Pennsylvanian	Virgilian		Admire	Foraker Limestone		??	Kansas								Cherie Hauray and Nancy Hasset	1981		FR#18. "Heated to" 1600° [?]. One piece of chert with many tiny fragments. No locational information available.	No		
840	1, a-b	Foraker #18	Foraker Chert		Pennsylvanian	Virgilian		Admire	Foraker Limestone		??	Kansas								Cherie Hauray and Nancy Hasset	1981		FR#18. "Heated to" 600°C [?]. One piece of chert fractured into 2 pieces. No locational information available.	No		
841	10		Florence Chert	B	Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Barneston	Florence	??	Kansas								Cherie Hauray and Nancy Hasset	1981		Bedrock sample. No locational information available.	No		
842	1	Foraker #13	Foraker Chert		Pennsylvanian	Virgilian		Admire	Foraker Limestone		??	Kansas								Cherie Hauray and Nancy Hasset	1981		No locational information available.	No		
843	7	Wreford #1	Wreford Chert		Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Wreford	Unknown	??	Kansas								Cherie Hauray and Nancy Hasset	1981		Shattered nodule. [Heated to] 600°C. No locational information available.	No		
844	1, a-b	Wreford #2	Wreford Chert		Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Wreford	Unknown	??	Kansas								Cherie Hauray and Nancy Hasset	1981		Shattered nodule. [Heated to] 1600°F. No locational information available.	No		
845	1	Wreford #3	Wreford Chert		Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Wreford	Unknown	??	Kansas								Cherie Hauray and Nancy Hasset	1981		Flake. [Heated to] 600°C. No locational information available.	No		

Sample #	Count	Collector #	Material Type	Material Subtype	System	Series	Stage	Group	Formation	Member	County	State	Legal Description	SEC	TNSHP	RNG	Site No.	Locality Description	Directions	Collected By	Collection Date	Donation Date	Comments	Assoc. Docs?	Document Description	Quad Map Name, Date
846	2	NONE	Nehawka Chert		Pennsylvanian							Nebraska						Quarry site in southeast Nebraska.		Cherie Haurly and Nancy Hassett	1981			No		
847	1, a-c	H1-#7	Unidentified Chert								??	??								Cherie Haurly and Nancy Hassett	1981		Three pieces from a single shattered nodule. [Heated to] 1600°F. No locational information available.	No		
848	3	MRS-5	Reeds Spring Chert		Mississippian	Osagean			Reeds Spring		Benton	Arkansas						Collected between Decatur and Gentry, Arkansas.		Don Dickson		1-7-2004		Yes	Letter from Don Dickson to Janice McLean, 1-7-2004.	
849	3	NONE	Unidentified Chert								Wabaunsee	Kansas						Outcrops along Mill Creek in the vicinity of Buffalo Mound.		Mike Payne and Jason Peter		3-27-2004		No		
850	15	NONE	Frisco Chert		Devonian	Canadian			Frisco			Oklahoma					Quarry site.		Jason Peter		3-27-2004		Yes			
851	1	NONE	Permian Chert	"Flint Hills Green"	Permian						Chase	Kansas						Bedrock stream cut along Mercer Creek below bridge south by southeast of HWY 177. South of Matfield Green.		Jason Peter		4-20-2004		Yes	Map location, photocopied; geology notes.	Matfield Green Quadrangle
852	2	NONE	Unidentified Chert	cf. Nehawka Chert							Atchison	Kansas						Delaware River, near Muscotah.		Jason Peter	2002	4-24-2004		No		
853	3	NONE	Atoka Silstone		Pennsylvanian				Atoka		Johnson	Arkansas								Jack Ray		7/8/2004		No		
854	6	NONE	Choteau Chert		Mississippian	Kinderhookian		Choteau			??	Missouri								Jack Ray		7/8/2004		No		
855	6	NONE	Jefferson City Chert	Banded Variety	Ordovician	Canadian			Jefferson City		??	Missouri								Jack Ray		7/8/2004		No		
856	5	NONE	Jefferson City Chert	Ellipsoidal variety	Ordovician	Canadian			Jefferson City		??	Missouri								Jack Ray		7/8/2004		No		
857	5	NONE	Jefferson City Chert	Mottled variety	Ordovician	Canadian			Jefferson City		??	Missouri								Jack Ray		7/8/2004		No		
858	5	NONE	Jefferson City Chert	Oolitic variety	Ordovician	Canadian			Jefferson City		??	Missouri								Jack Ray		7/8/2004		No		
859	8	NONE	Jefferson City Quartzite		Ordovician	Canadian			Jefferson City		??	Missouri								Jack Ray		7/8/2004		No		
860	5	NONE	Pitkin Chert		Mississippian				Pitkin		Newton	Arkansas								Jack Ray		7/8/2004		No		
861	6	NONE	Pierson Chert (Red Variety)		Mississippian	Osagean			Pierson											Jack Ray		7/8/2004		No		
862	8	NONE	Reeds Spring Chert	Lower variety	Mississippian	Osagean			Reeds Spring											Jack Ray		7/8/2004		No		
863	8	NONE	Reeds Spring Chert	Middle variety	Mississippian	Osagean			Reeds Spring											Jack Ray		7/8/2004		No		
864	7	NONE	Reeds Spring Chert	Speckled variety	Mississippian	Osagean			Reeds Spring											Jack Ray		7/8/2004		No		
865	5	NONE	Reeds Spring Chert	Biogenic variety	Mississippian	Osagean			Reeds Spring											Jack Ray		7/8/2004		No		
866	27	NONE	Undifferentiated Burlington-Keokuk		Mississippian	Osagean					Christian	Missouri					23CN00579 (Jameson Site)	Gravel bar on the James River.		Jack Ray		7/8/2004		No		
867	9	NONE	Undifferentiated Osagean Chert	cf. Elsey Formation	Mississippian	Osagean					Christian	Missouri					23CN00579 (Jameson Site)	Gravel bar on the James River.		Jack Ray		7/8/2005		No		
868	12	NONE	Undifferentiated Osagean Chert	cf. Elsey Formation	Mississippian	Osagean					Christian	Missouri					23CN00579 (Jameson Site)	Gravel bar on "Spring Creek," an unnamed tributary of the James River.	Vicinity of Datum 6.	Kale Bruner	7/10/2004	7/10/2004		No		
869	10		Table Mountain Jasper		Tertiary	Miocene / Pliocene			Grouse Mountain Basalt			Colorado						Between Church Creek and foot of Table Mountain.		Mark Muniz		6/10/2004		Yes	Map location, photocopied.	Trail Mountain Quad, 1957 (1978)
870	13	NONE	Silicified Wood	Elizabeth, CO variety								Colorado								Mark Muniz		6/10/2004		No		
871	26	NONE	Unidentified Chert									South Dakota						Shirtilo Canyon		Mark Muniz		6/10/2004		No		
872			Kimball Chert	opal, silcrete, chalcedony	Tertiary	Pliocene			Ogallala	Kimball	Cheyenne	Kansas	Varies.	21 and 28	T4S	R37W	Near 14SN00001 (Laird Site)	Dan Busse's Pasture	See collection forms--4 different collection localities.	Janice McLean and Ryan Busse	5-26-1995	2004		Yes	KUMA-LCC Collection Forms, Busse 1-4.	Dewey Ranch NW, Kansas
873			Gravel Cobble	unidentified material							Logan	Kansas								Janice McLean	8-9-1994	2004		No		
874			Gravel Cobble	unidentified material							Logan	Kansas								Janice McLean	8-9-1994	2004		No		
875	9	14CO5-951	Florence Chert	A	Permian	Lower Permian	Gearyan / Wolfcampian	Chase	Barneston	Florence	Cowley	Kansas		33	T34S	R6E	14CO00005		See field collection form.	Janice McLean, Marlin Hawley, and Robert Conrad	1995	2004		Yes	Field collection form and county road map; also see 620.	
876	4	NONE	Day Creek Chert		Permian	Upper Permian			Day Creek		Harper	Oklahoma								Ed Price		6/1996		No		
877	2	NONE	Dakota Orthoquartzite		Cretaceous	Upper/Lower Cretaceous		Dakota	Dakota	Dakota Sandstone	Baca	Colorado						Bear Creek, Colorado / Kansas border		Jack L. Hoffman		2004		No		
878	1	NONE	Kiowa Shale Quartzite (?)								Harper	Oklahoma					Near 34HP00042		"From Radio tower SE of site ca. 3.4 miles."	Larry Zoldeske		6/1996		No		
879	6	NONE	Kimball Chert	opalite	Tertiary	Pliocene			Ogallala	Kimball		Texas						Peery Ranch, near Lipscomb, TX		Unknown				No		
880	5	NONE	Caliche		Tertiary				Ogallala			Texas						Peery Ranch, South Pasture Caliche Quarry, near Lipscomb, TX		Unknown		6-30-1991		No		
881	15	NONE	Gravel Geofacts		Tertiary	Pliocene			Ogallala		Woods	Oklahoma								Unknown		2-16-1991		No		
882	4	CT-H	Galena Chert		Ordovician	Upper		Upper Galena			Clayton	Iowa	SW NW SW	28	T92N	R2W				Iowa Office of the State Archaeologist	Unknown	1997		Yes	County and Quad maps available.	
883	6	DB-G	Blanding Chert		Silurian	Llandoveryan			Blanding		Dubuque	Iowa	NE NE NE NE	4	T87N	R2E				Iowa Office of the State Archaeologist	Unknown	1997		Yes	County and Quad maps available.	
884	4	DB-I	Hopkinton Chert		Silurian				Hopkinton		Dubuque	Iowa	NE SW NW NW & NW SE NW NW	25	T87N	R1W				Iowa Office of the State Archaeologist	Unknown	1997		Yes	County and Quad maps available.	
885	5	FN-B	Maynes Creek Cream Chert		Mississippian	Kinderhookian			Hampton	Maynes Creek	Franklin	Iowa	NE SW SW SW	21	T92N	R20W				Iowa Office of the State Archaeologist	Unknown	1997		Yes	County and Quad maps available.	
886	4	HW-A	Grand Meadow Chert?		Devonian	Middle			Cedar Valley		Howard	Iowa	S 1/2 SE SE	24	T100N	R13W				Iowa Office of the State Archaeologist	Unknown	1997		Yes	County and Quad maps available.	
887	4	MD-A	Raytown Chert		Pennsylvanian	Missourian		Kansas City	Iola Limestone	Raytown Limestone	Madison	Iowa	W 1/2 NW SE	5	T75N	R29W				Iowa Office of the State Archaeologist	Unknown	1997		Yes	County and Quad maps available.	
888	4	ML-B	Plattsmouth Chert		Pennsylvanian	Virgilian		Shawnee	Oread Limestone	Plattsmouth Limestone	Mills	Iowa	NE NW	5	T71N	R41W				Iowa Office of the State Archaeologist	Unknown	1997		Yes	County and Quad maps available.	
889	6	MM-A	Spring Branch Chert		Pennsylvanian	Virgilian		Douglas	Lecompton Limestone	Spring Branch Limestone	Montgomery	Iowa	NW NE	27	T73N	R38W				Iowa Office of the State Archaeologist	Unknown	1997		Yes	County and Quad maps available.	
890	6	PW-A	Bethany Falls Chert		Pennsylvanian	Missourian		Bronson	Swope	Bethany Falls Limestone	Pottawatomie	Iowa	NE NE	34	T76N	R44W				Iowa Office of the State Archaeologist	Unknown	1997		Yes	County and Quad maps available.	
891	5	VB-I	Keokuk Chert		Mississippian	Osagean			Keokuk		Van Buren	Iowa	NE SE SE SE	35	T69N	R9W				Iowa Office of the State Archaeologist	Unknown	1997		Yes	County and Quad maps available.	
892	2	WD-B	Tongue River Silicified Sediment		Tertiary	Paleocene			Fort Union	Tongue River (WY); Sentinel Butte (ND)	Woodbury	Iowa	NW NW NW	17	T87N	R43W				Iowa Office of the State Archaeologist	Unknown	1997		Yes	County map available.	
893	5	WS-B O	Wassonville Mottled Chert		Mississippian	Kinderhookian			Hampton	Wassonville	Washington	Iowa	SE SE SE SW	33	T77N	R6W				Iowa Office of the State Archaeologist	Unknown	1997		Yes	County and Quad maps available.	
894	7	WS-B S	Croton Banded Chert		Mississippian	Meramecian			St. Louis	Croton	Washington	Iowa	SE SE SE SW	33	T77N	R6W				Iowa Office of the State Archaeologist	Unknown	1997		Yes	County and Quad maps available.	

Sample #	Count	Collector #	Material Type	Material Subtype	System	Series	Stage	Group	Formation	Member	County	State	Legal Description	SEC	TNSHP	RNG	Site No.	Locality Description	Directions	Collected By	Collection Date	Donation Date	Comments	Assoc. Docs?	Document Description	Quad Map Name, Date	
895	5		Moline Chert		Pennsylvanian				Spoon		Rock Island	Illinois								Unknown	Unknown	1997	1997 Plains Conference Lithic Exchange.	No			
896	1		Tongue River Silicified Sediment	Look-alike?	Quaternary	Pleistocene					Nodaway	Missouri						Glacial Till exposed along Clear Creek, a tributary of the Nodaway River. Possibly redensitized silt.		Fred W. Scott	March 1996	1996	There are many silicified materials that look like TRSS.	Yes	KUMA-LCC Field Collection form.		
897	17		Tecovas Formation orthoquartzite (A), chalcedony (B), and jasper (C)		Triassic			Dockum	Tecovas		Potter	Texas					LAMR 650 (41PT777)	Tecovas outcrop overlooking mouth of Coetas Creek, north side of the drainage. UTM's on associated map documentation.		Janice McLean	May 31, 2005	2005	Collected from NPS property during an archaeological survey. Sample collection justified by need to procure materials for adequate description for the survey report. See Holliday (1997:247-249) for a published description.	Yes	Topo map with outcrop, UTM's, fieldnotes, excerpt from Holliday 1997.	McDowell Creek, 1970	
898	18		Frisco Chert		Devonian				Frisco		Pontotoc	Oklahoma	Property owned by Bill Hamilton					Lag deposit, hillside exposure.		Michael Stites	March 2005	2005	See Banks 1990 for a type description.	No			
899	4		Petrified Wood																	Purchased by Shanon Ryan	October 2004	2004	Purchased from Petrified Forest National Park, Apache Co. AZ. (\$3.99)	No			
900	2		Smoky Hill Silicified Chalk		Cretaceous	Gulfian		Colorado	Niobrara	Smoky Hill	Trego	Kansas					14TO306			Jack L. Hofman	1997	1997	with Anthro 849	No			
901	8		unknown		unknown	unknown					Logan	Kansas					(12 Mile Creek Site)			Anthro 849 class	2/2/97	1997	random collection of chert from unknown province with Anthro 849	No			
902	9		Petrified Wood		unknown	unknown						Colorado						Black Forest Wood, CO		?	?	?					
903	4		?																	?	?	?					
904	1		Edwards Plateau Chert									Texas						Austin, TX		?	?	?					
905	1		Gypsum								Harper	Oklahoma						Harper Co., Oklahoma		?	?	?	One large chunk of gypsum				
906	29		Rhyolite								?	Arizona						Partridge Creek, Arizona		India Sun Hesse (ISH)	1997	1997	Sample bag of rhyolite material flakes and nodules	No			
907	13		Unknown																			2007	Unknown collection of various pieces of chert and petrified wood. Apparently "river rolled", from a gravel bar.				
908	4		Day Creek ?																			2006	Unknown sample of rocks. "Looks like Day Creek?"				
909	8		Opal									Kansas															
910	17		?									Texas						Peery Ranch, Lipscomb, TX	West of Site	Jack L. Hofman	1989-1991						
911			?									Kansas						Mane City Quarry									
912	13										Riley	Kansas	NE 1/4, NW 1/4	35	8E	11S	14CO5	Low Water Bridge on South Branch of Deep Creek	Exit 318 I-70, South ~ 1/2 mile, east on Township Road to creek, Private Property	Bert Wetherill					Gravel Bar grab sample		
913	15										Wabaunsee	Kansas	Center	32	11E	11S	14WB322	At steel bridge below clausen site (14WB322)	Exit 332 I-20, South to fairview road, west to Keumzli Creek Rd., South to bridge						Gravel Bar grab sample		
914	20										Wabaunsee	Kansas					14WB322	Gravel Bar near Clausen Site	GPS @ Clausen N39degrees 03'31.2" W096degrees 13'23.8" elevation 302m						Gravel Bar grab sample		
915	50										Wabaunsee	Kansas					14WB322	Gravel Bar near Clausen Site	GPS @ Clausen N39degrees 03'31.2" W096degrees 13'23.8" elevation 302m			June 2006			Gravel Bar grab sample		
916	2											Kansas					14MH39	Deshazer Creek							Gravel Bar collection		
917	10											Kansas						Gravel Bar in Spring Creek 1 mile upstream from 14PO1							Gravel bar collection		
918	28											Kansas						Black Vermillion River near 14MH39									
919											Logan	Kansas					14LO1	Gravel feature on the high plains near 12 Mile Creek		Janice McLean	1995-1997				Sample collection of rocks from a gravel feature		
920											Logan	Kansas					14LO1	Collection locality #1 near 12 Mile Creek		Janice McLean	05/20/95				Gravel grab bag sample		
921											Logan	Kansas					14LO1	Collection Locality #2 near 12 Mile Creek		Janice McLean	05/20/95				Gravel grab bag sample		
922			Alibates									Texas								Jack L. Hofman	1989				Alibates collection sample		
923	2	PNA-1	Argentine Chert	Variety 1	Pennsylvanian			Wyandotte	Argentine	Jackson	Missouri							Along Blue River east of Grandview		Don Dickson		3/21/2008	Donated by J. McLean.	Yes	Don Dickson Sample Sheet: PNA-1		
924	1	PNA-2	Argentine Chert	Variety 2	Pennsylvanian				Argentine	Jackson	Missouri									Don Dickson		3/21/2008	Donated by J. McLean.				
925	1	MBM-1	Bayou Manard		Mississippian					Mayes	Oklahoma									Don Dickson		3/21/2008	Donated by J. McLean.				
926	1	PNBF-1	Bethany Falls	Variety 1	Pennsylvanian			Swope		Bethany Falls	Cass	Missouri						Highway 2 roadcut near West Line, Cass Co., MO		Don Dickson		3/21/2008	Donated by J. McLean.	Yes	Don Dickson Sample Sheet: PNBF-1		
927	1	DW-1	Woodford	Variety 1	Devonian					Pittsburg	Oklahoma									Don Dickson		3/21/2008	Donated by J. McLean.				
928	1	MPK-1	Pitkin		Mississippian					Washington	Arkansas									Don Dickson		3/21/2008	Donated by J. McLean.				
929	2	MPK-2	Pitkin		Mississippian					Searcy	Arkansas									Don Dickson		3/21/2008	Donated by J. McLean.				
930	1	MPK-3	Pitkin		Mississippian					Searcy	Arkansas									Don Dickson		3/21/2008	Donated by J. McLean.				
931	1	MP-1	Pierson		Mississippian					Taney	Missouri							Baird Min.		Don Dickson		3/21/2008	Donated by J. McLean.				
932	2	MP-2	Pierson		Mississippian					McDonald	Missouri							South McDonald Co.		Don Dickson		3/21/2008	Donated by J. McLean.				
933	1	MP-3	Pierson		Mississippian					McDonald	Missouri									Don Dickson		3/21/2008	Donated by J. McLean.				
934	1	MP-4	Pierson		Mississippian					Barry	Missouri									Don Dickson		3/21/2008	Donated by J. McLean.				
935	3	MP-5	Pierson		Mississippian					Greene	Missouri									Don Dickson		3/21/2008	Donated by J. McLean.				
936	3	MP-7	Pierson		Mississippian					Benton	Arkansas									Don Dickson		3/21/2008	Donated by J. McLean.				
937	1	MP-8	Pierson		Mississippian					Searcy	Arkansas									Don Dickson		3/21/2008	Donated by J. McLean.				
938	1	MP-9	Pierson		Mississippian					Marion	Arkansas									Don Dickson		3/21/2008	Donated by J. McLean.				
939	1	MP-10	Pierson		Mississippian					Searcy	Arkansas									Don Dickson		3/21/2008	Donated by J. McLean.				
940	1	MP-11	Pierson		Mississippian					Taney	Missouri									Don Dickson		3/21/2008	Donated by J. McLean.				
941	1	MP-12	Pierson		Mississippian					Greene	Missouri									Don Dickson		3/21/2008	Donated by J. McLean.				
942	2	ME-1	Elsev		Mississippian					Taney	Missouri									Don Dickson		3/21/2008	Donated by J. McLean.				
943	2	ME-2	Elsev		Mississippian					Greene	Missouri									Don Dickson		3/21/2008	Donated by J. McLean.				
944	2	MRS-1	Reeds Spring		Mississippian					Reeds Spring	Cherokee	Oklahoma								Don Dickson		3/21/2008	Donated by J. McLean.				
945	3	MRS-2	Reeds Spring		Mississippian					Reeds Spring	Mayes	Oklahoma								Don Dickson		3/21/2008	Donated by J. McLean.				
946	1	MRS-3	Reeds Spring		Mississippian					Reeds Spring	Carroll	Arkansas								Don Dickson		3/21/2008	Donated by J. McLean.				
947	1	MRS-4	Reeds Spring		Mississippian					Reeds Spring	Carroll	Arkansas								Don Dickson		3/21/2008	Donated by J. McLean.				
948	2	MRS-5	Reeds Spring		Mississippian					Reeds Spring	Benton	Arkansas								Don Dickson		3/21/2008	Donated by J. McLean.				
949	1	MRS-5A	Reeds Spring		Mississippian					Reeds Spring	Benton	Arkansas								Don Dickson		3/21/2008	Donated by J. McLean.				
950	1	MRS-5B	Reeds Spring		Mississippian					Reeds Spring	Adair	Oklahoma								Don Dickson		3/21/2008	Donated by J. McLean.				
951	1	MRS-6	Reeds Spring		Mississippian					Reeds Spring	Benton	Arkansas						White Bluff		Don Dickson		3/21/2008	Donated by J. McLean.				
952	1	MRS-7	Reeds Spring		Mississippian					Reeds Spring	Benton	Arkansas								Don Dickson		3/21/2008	Donated by J. McLean.				
953	1	MRS-8	Reeds Spring		Mississippian					Reeds Spring	Barry	Missouri								Don Dickson		3/21/2008	Also in NW AR. Donated by J. McLean.				
954	1	MRS-9	Reeds Spring		Mississippian					Reeds Spring	Benton	Arkansas								Don Dickson		3/21/2008	All of NW AR. Donated by J. McLean.				
955	1	MRS-10	Reeds Spring		Mississippian					Reeds Spring	Benton	Arkansas								Don Dickson		3/21/2008	And SW Missouri. Donated by J. McLean.				
956	1	MRS																									

Sample #	Count	Collector #	Material Type	Material Subtype	System	Series	Stage	Group	Formation	Member	County	State	Legal Description	SEC	TNSHP	RNG	Site No.	Locality Description	Directions	Collected By	Collection Date	Donation Date	Comments	Assoc. Docs?	Document Description	Quad Map Name, Date
1049	1	MW-2	Warsaw		Mississippian						Newton	Missouri								Don Dickson		3/21/2008	Donated by J. McLean.			
1050	1	MW-3	Warsaw		Mississippian						Newton	Missouri								Don Dickson		3/21/2008	Donated by J. McLean.			
1051	1	MKP-1	Keokuk	Prior aggregate	Mississippian						Mayes	Oklahoma								Don Dickson		3/21/2008	Donated by J. McLean.			
1052	1	MKP-2	Keokuk	Prior aggregate	Mississippian						Mayes	Oklahoma						Prior		Don Dickson		3/21/2008	Donated by J. McLean.			
1053	1	MKP-3	Keokuk	Prior aggregate	Mississippian						Mayes	Oklahoma						Prior		Don Dickson		3/21/2008	Donated by J. McLean.			
1054	1	MKP-4	Keokuk	Prior aggregate	Mississippian						Mayes	Oklahoma								Don Dickson		3/21/2008	Donated by J. McLean.			
1055	2	MKP-5	Keokuk	Prior aggregate	Mississippian						Mayes	Oklahoma								Don Dickson		3/21/2008	Donated by J. McLean.			
1056	1	MKP-6	Keokuk	Prior aggregate	Mississippian						Mayes	Oklahoma								Don Dickson		3/21/2008	And Delaware Co. Donated by J. McLean.			
1057	2	MKP-7	Keokuk	Prior aggregate	Mississippian						Mayes	Oklahoma								Don Dickson		3/21/2008	Donated by J. McLean.			
1058	1	MKP-8	Keokuk	Prior aggregate	Mississippian						Mayes	Oklahoma								Don Dickson		3/21/2008	Donated by J. McLean.			
1059	1	MK-1	Keokuk		Mississippian						Adair	Oklahoma								Don Dickson		3/21/2008	Donated by J. McLean.			
1060	4	MK-2	Keokuk		Mississippian						Unknown	Unknown								Don Dickson		3/21/2008	Donated by J. McLean.			
1061	1	MK-3	Keokuk		Mississippian						Benton	Arkansas								Don Dickson		3/21/2008	Donated by J. McLean.			
1062	1	MK-4	Keokuk		Mississippian						Benton	Arkansas								Don Dickson		3/21/2008	Donated by J. McLean.			
1063	1	MK-5	Keokuk		Mississippian						Delaware	Oklahoma								Don Dickson		3/21/2008	Donated by J. McLean.			
1064	1	MK-6	Keokuk		Mississippian						Delaware	Oklahoma								Don Dickson		3/21/2008	Donated by J. McLean.			
1065	1	MK-7	Keokuk		Mississippian						Delaware	Oklahoma								Don Dickson		3/21/2008	Donated by J. McLean.			
1066	1	MK-8	Keokuk		Mississippian						Ottawa	Oklahoma								Don Dickson		3/21/2008	Widely traded. Donated by J. McLean.			
1067	1	MK-8	Keokuk	Variant	Mississippian						Ottawa	Oklahoma								Don Dickson		3/21/2008	Heat treated. Donated by J. McLean.			
1068	1	MK-8	Keokuk		Mississippian						Ottawa	Oklahoma								Don Dickson		3/21/2008	Heat. Donated by J. McLean.			
1069	1	MK-9	Keokuk		Mississippian						Ottawa	Oklahoma								Don Dickson		3/21/2008	Widely traded. Donated by J. McLean.			
1070	1	MK-10	Keokuk		Mississippian						Ottawa	Oklahoma								Don Dickson		3/21/2008	Rare. Donated by J. McLean.			
1071	2	MK-10(2)	Keokuk		Mississippian						Ottawa	Oklahoma								Don Dickson		3/21/2008	Rare variant. Heat treated. Donated by J. McLean.			
1072	1	MK-11	Keokuk		Mississippian						Ottawa	Oklahoma								Don Dickson		3/21/2008	Heat treated. Donated by J. McLean.			