

SITE_NAME	SAMPLE_NO	LAB_NO	DATE_TECH	MEASURED_AGE	C_RATIO	CONVENTIONAL_A
WABASH VALLEY SEISMIC ZONE						
East Fork AL	AL-II	ISGS-2315				9470 ± 80
East Fork AZ	AZ-II	ISGS-2530				8700 ± 70
East Fork SN	SN-II	ISGS-2582				7480 ± 80
East Fork SP	SP-III	ISGS-2711				4170 ± 70
East Fork SP	SP-III	ISGS-2531				4230 ± 70
East Fork SSP	SSP-II	ISGS-2709				9020 ± 70
East Fork WI	WI-II	ISGS-2912				7110 ± 70
Eel River BG	BG-II	ISGS-2720				8160 ± 70
Eel River BG	BG-III	ISGS-2523				4950 ± 70
Eel River EL3	OH3-III	ISGS-2527				6190 ± 80
Eel River OH1	OH1-I	BA-66625/CAMS-9423				10640 ± 60
Eel River OH1	OH1-III	ISGS-2525				5960 ± 80
Eel River OH1	OH1-V	ISGS-2526				1580 ± 70
Eel River SA3	SA3-IV	ISGS-2524				2750 ± 70
EXP 1366	EXP 1366-I	W-6379				12090 ± 140
EXP 1383	EXP 1383-III	BA-84019				3830 ± 50
EXP 1384	EXP 1384-III	BA-77380				5890 ± 60
EXP 1385	EXP 1385-III	BA-77379				6180 ± 80
EXP 231	EXP 231-III	ISGS-2716				4070 ± 70
EXP 43	EXP 43-IV	WW-159A-Split Sample				1170 ± 70
EXP 43	EXP 43-IV	WW-159B-Split Sample				1400 ± 70
EXP 530	EXP 530-III	ISGS-2714				1280 ± 70
EXP 879	EXP 879-II	BA-77385				8670 ± 70
EXP 886	EXP 886-IV	BA-84022				8860 ± 90
Indian Creek IC	IC-II	ISGS-2876				8730 ± 70
Muscatatuck River UT	UT-II	ISGS-2710				7220 ± 70
Wabash River BR	BR-II	BA-59788/ETH-10065				6100 ± 80
Wabash River CA	CA-II	BA-66627/CAMS-9425				10700 ± 60
Wabash River CA	CA-IV	BA-66626/CAMS-9424				3770 ± 50
Wabash River CA	CA-IV*	ISGS-2715				930 ± 70
Wabash River CF	CF-II	ISGS-2311				6990 ± 70
Wabash River MA	MA-II	ISGS-2312				8220 ± 110
Wabash River MA	MA-II	BA-51299/ETH-9415				7480 ± 90
Wabash River MA	MA-III	ISGS-2538				4920 ± 220
Wabash River NH	NH-II	W-6267				9040 ± 150
Wabash River OC	OC-III*	UGA-4784				3975 ± 170
Wabash River OC	OC-IV	BA-15615				3190 ± 80
Wabash River PA	PA-II*	BA-51300/ETH-9416				1015 ± 70
Wabash River PB	PB-II	W-6268				7570 ± 130
Wabash River PS	PS-III	W-6342				4012 ± 90
Wabash River TC	TC-III	ISGS-2539				5420 ± 110
Wabash River VW	VW-II*	W-6370				7600 ± 100
Wabash River, YO	YO-III*	ISGS-2532				2400 ± 90

Wabash River, YO	YO-III*	ISGS-2877			2410 ± 70
Wabash River, YO	YO-III	ISGS-2878			3340 ± 90
Wabash River, YO	YO-V	ISGS-2316			1220 ± 120
Wabash River, YO	YO-V	ISGS-2309			1390 ± 70
White River MV	MV-II	ISGS-2713			9200 ± 70
White Creek WC3	WC3-I	ISGS-2704			12200 ± 110
White Creek WC3	WC3-V	ISGS-2703			240 ± 70
White Creek WC4	WC4-IV	ISGS-2705			1630 ± 70
White Creek WC5	WC5-V	ISGS-2706			870 ± 70
White River CC	CC-II	ISGS-2314			4440 ± 80
White River EL1	EL-IV	ISGS-2712			2580 ± 70
White River EL1	EL-IV*	BA-66624/CAMS-9422			2570 ± 60
White River EL2	EL2-II	W-6473			9690 ± 180
White River EL2	EL2-III	BA-72237			4290 ± 80
White River WA	WA-I	W-6497			18460 ± 280
White River WO	WO-IV*	ISGS-2528			3240 ± 70
White River WO	WO-IV*	ISGS-2529			3140 ± 270
HAJIC ET AL 1995					
Embarras River GU2	ER-GU2	pending			pending
Little Wabash River HH- LW-HH-1		BA-76229			20940 ± 140
North Fork of Embarras NF-D		BA-76230			750 ± 60
North Fork of Embarras NF-K-2		BA-76231			1790 ± 70
Sangamon River XG-1	SA-XG-1	BA-76232			11790 ± 110
Sangamon River XG-3	SA-XG-3	BA-76233			9200 ± 100
Skillet Fork A-1	SF-A-1	BA-76234			6140 ± 80
Skillet Fork A-2	SF-A-2	BA-76235			1970 ± 70
Skillet Fork WC2-1	SF-WC2-1	BA-70328			3750 ± 70
ST LOUIS SITES					
Kaskaskia River 11	KKR11-1				5840 ± 110
Kaskaskia River 13	KKR13-1				8280 ± 70
Kaskaskia River 15	KKR15-1				13480 ± 70
Kaskaskia River 16	KKR16-1				7960 ± 50
Kaskaskia River 17	KKR17-1				7770 ± 80
Shoal Creek 10	ShCr10-1				6690 ± 60
Silver Creek 20	SICr20-1				7440 ± 50
SPRINGFIELD SITES					
Mackinaw River M6					
Salt Creek SC19/SC18	7935_SC-19-2	BA-171950	AMS	9620 ± 40	-29.4 9550 ± 40
Salt Creek SC19/SC18	7935_SC-19-2	BA-171951	AMS	10260 ± 40	-26.6 10230 ± 40

CAL_AGE_YR_BP	CAL_DATE	SAMPLE_DES	REFERENCES
		Uncarbonized wood	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Uncarbonized wood & nuts	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Uncarbonized wood & nuts	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Uncarbonized nuts	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Uncarbonized wood & nuts	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Uncarbonized leaves	Munson and Mu
		Uncarbonized nuts	Munson and Mu
		Uncarbonized nuts	Munson and Mu
		Carbonized wood	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Uncarbonized wood & nuts	Munson and Mu
		Uncarbonized wood & nuts	Munson and Mu
		Carbonized wood	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Carbonized wood	Munson and Mu
		Carbonized wood & nuts	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Uncarbonized wood	Munson and Mu
		Carbonized wood	Munson and Mu
		Carbonized wood	Munson and Mu
		Uncarbonized leaves	Munson and Mu
		Carbonized wood & nuts	Munson and Mu
		Carbonized wood	Munson and Mu
		Carbonized wood?	Munson and Mu
		Carbonized wood & nuts	Munson and Mu
		Carbonized wood & nuts	Munson and Mu
		Carbonized wood	Munson and Mu
		Carbonized nuts	Munson and Mu
		Carbonized wood & nuts	Munson and Mu

Carbonized wood	Munson and Mu
Bulk soil	Munson and Mu
Carbonized wood	Munson and Mu
Uncarbonized wood	Munson and Mu
Uncarbonized wood	Munson and Mu
Uncarbonized wood	Munson and Mu
Uncarbonized wood & nuts	Munson and Mu
Uncarbonized wood	Munson and Mu
Uncarbonized wood	Munson and Mu
Uncarbonized wood	Munson and Mu
Uncarbonized wood	Munson and Mu
Carbonized wood	Munson and Mu
Uncarbonized wood	Munson and Mu
Carbonized wood	Munson and Mu
Uncarbonized wood	Munson and Mu
Uncarbonized wood	Munson and Mu
Carbonized wood & nuts	Munson and Mu

Bark and deciduous ring porous wood, charcoal	Hajic et. al., 199!
Conifer wood (<i>Picea</i>), uncarbonized	Hajic et. al., 199!
Deciduous wood (<i>Quercus</i> , ring porous, diffuse)	Hajic et. al., 199!
Deciduous wood (<i>Quercus</i> , <i>Platanus?</i> , <i>Juglan</i>	Hajic et. al., 199!
Deciduous wood (<i>Quercus</i> , <i>Ulmus americana</i>	Hajic et. al., 199!
Deciduous wood (<i>Morus?</i>), charcoal	Hajic et. al., 199!
Deciduous leaves, uncarbonized	Hajic et. al., 199!
Deciduous wood (<i>Quercus</i> , <i>Carya</i>), uncarbonized	Hajic et. al., 199!
Deciduous wood (<i>Quercus</i>), charcoal	Hajic et. al., 199!

Hickory shell fragment at base of cap, at dike	McNulty and Ob
Hickory nut, at base of cap at dike site	McNulty and Ob
Leaves from base of cap. Site of 15 cm wide l	McNulty and Ob
Log at base of cap, directly beneath dikes; m	McNulty and Ob
Log at base of cap, beneath dikes	McNulty and Ob
Hickory shell fragment at base of cap, at dike	McNulty and Ob
Nut shell at base of cap, in large region of no	McNulty and Ob

11100-10700	BC 9150-8750	Plant material	Exelon ESP Appli
12340-11730	BC 10390-9780	Plant material	Exelon ESP Appli

5; McNulty and Obermeier, 1999; Figure 2