



Annual Report

ITARP

2005



ILLINOIS TRANSPORTATION ARCHAEOLOGICAL RESEARCH PROGRAM

University of Illinois @ Urbana-Champaign



Illinois Department of Transportation

**Annual Report of
Investigations Undertaken for
the Illinois Department of Transportation by
the Illinois Transportation Archaeological Research Program**

2005 Annual Report

Compiled by
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Investigation Conducted Under the Auspices of

The State of Illinois
Department of Transportation

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On the Cover

- Upper left* Excavations at Janey B. Goode (11S1232), a complex multi-component habitation site in the American Bottom in St. Clair County.
- Lower left* Excavation of a cellar at Dutcher II (11LE73), a historic mid-nineteenth century site located during survey for a bridge replacement over the Green River in Lee County.
- Center* Excavations at the Marlin Miller #2 site (11HA318), an early Late Woodland Weaver habitation located partially within the proposed IL 336 ROW in Hancock County.

On the Back

ITARP archaeologist, Jamey Zehr, excavates discarded large animal bones at Dutcher III, a mid-1800s occupation in Lee County.

The Illinois Transportation Archaeological Research Program (ITARP) is the product of a long-term cooperative effort between the University of Illinois and the Illinois Department of Transportation (IDOT), beginning in 1957, to preserve the state's important archaeological resources. In 1959, under the direction of Charles J. Bareis, the program evolved as the Illinois Archaeological Survey and continued in 1980 when the IDOT statewide survey program was transferred to the Resource Investigation Program, finally reaching its present form with the creation of ITARP in 1994. The establishment of this intergovernmental program was the result of IDOT's interest in developing a centralized administration to facilitate its cultural resources protection efforts.

One of ITARP's primary goals is the dissemination of information to both professional and public audiences. This Annual Report is designed specifically to provide an overview of the program's yearly activities for the IDOT and University engineers and administrators, the archaeological community, and the general public. The contents of this report reflect the view of the contributors who are responsible for the facts and accuracy of the data presented herein. The contents do not necessarily reflect the official views or policies of the Illinois Department of Transportation.

The production of the Annual Report is the responsibility of the Statewide Archaeological Survey Division, under the direction of Mr. Dale McElrath. This year's report is compiled and coordinated by Ms. Wendy Smith French and produced through the efforts of the ITARP Production Office under the direction of Publications Manager Mike Lewis and Production Coordinator Corinne Carlson, with the assistance of Graphic Designer Linda Alexander.

Thank you to Dr. John Walthall, Chief Archaeologist at IDOT, and the Illinois Department of Transportation for their support of the Illinois Transportation Archaeological Research Program's investigations. Dr. Thomas Emerson, ITARP director, and Dale McElrath, ITARP Statewide Coordinator, provided guidance in the preparation of the 2005 Annual Report. The report was prepared with the assistance of many at the various ITARP divisions. Andrew Fortier, Doug Jackson, and Jamey Zehr (C-U), David Nolan and Amy Graham (WISD), Shane Vanderford and Jennifer Pearce (NISD), Brad Koldehoff and Charles Witty (ABSD), and Joe Galloy (Wood River Lab) and their staff provided updates of continuing surveys and site investigations, as well as the excellent photos included in the report. Laura Kozuch summarized curation's 2005 activities. Mike Farkas produced the maps that illustrate ITARP's efforts around the state. The ITARP production staff, under the direction of Mike Lewis, has given support and production expertise in the preparation of the annual report. Corinne Carlson formatted the text and figures, and Linda Alexander created the cover design (and delicious brownies). Together they gave the report its professional look. Thank you to all who contributed.

Information on obtaining additional copies of this report, as well as other ITARP volumes, is available at:

www.itarp.uiuc.edu/pubs/

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Tables 1–6 and Appendices 1–5 may be found in an addendum to this report.

Program Structure

The Illinois Transportation Archaeological Research Program (ITARP), under the direction of Dr. Thomas Emerson, is charged with conducting archaeological resource review and compliance work for the Illinois Department of Transportation (IDOT) highway and highway-related projects throughout the state. Projects are investigated under the auspices of the Statewide Survey Division, coordinated by Dale McElrath, and the Special Projects Division, coordinated by Andrew Fortier; both divisions are based at the University of Illinois at Urbana-Champaign.

The Statewide Survey Division is responsible for conducting the majority of Phase I surveys and Phase II and III archaeological site investigations for IDOT projects in Illinois. Statewide Survey branch offices are located in Jacksonville (Western Illinois survey Division/WISD), Belleville (American Bottom Survey Division/ABSD), and Rockford (Northern Illinois Survey Division/NISD), with satellite laboratories in Macomb and Springfield. WISD conducts project surveys in Districts 4 and 6, Greene and Jersey Counties in District 8, and, when needed, Rock Island and Henry Counties in District 2. ABSD is responsible for project surveys in Districts 8 and 9 and portions of District 7. NISD provides project survey in Districts 1 and 2. A district archaeologist and crew from the Champaign office perform surveys in District 3, 5, and portions of

District 7. Statewide Survey archaeologists test and excavate sites recommended for further investigation in their respective districts (Figure 1).

Large-scale and/or multi-site survey and excavation projects are the purview of the Special Projects Division. The Wood River Lab, a branch of Special Projects, is the base of operation for FAP 310 and New Mississippi River Crossing (NMRC) investigations in southwestern Illinois, including the ongoing excavations at the Janey B. Goode site (11S1232) in St. Clair County (Figure 2). The Special Projects Division has conducted the excavation and continuing analysis of the Hoxie Farm site (11CK4) in conjunction with the FAI-80/Kingery Expressway project near Chicago.

Archaeobotanists, physical anthropologists, a historical archaeologist, and cartography/GIS, curation and production departments, all based in the Champaign office, provide program support. A historic researcher in the Springfield Research Lab and a historian who works on a contract basis are additional resource staff. See Appendix 5 for a discussion of 2005 curation and production activities.

Project Review

During 2005, ITARP received 150 project survey requests from IDOT that initiated Phase I archaeological reconnaissance in a total of 62 counties in all nine



Figure 1. Excavations at the Dutcher II site, part of the Rockyford Road ghost town in Lee County. Mid-nineteenth century sealed beer bottles were recovered from this cellar.



Figure 2. Excavation of pottery and lithic artifacts at the Janey B. Goode Site in St. Clair County.

IDOT highway districts. More than 80 percent of these surveys were completed by year's end (Figure 3).

About 50 percent of survey requests received in 2005 were for highway and highway/bridge projects. Borrow and bridge projects each comprised approximately 20 percent of survey requests received. The remaining projects fell into a variety of type categories, from airports to wetland mitigation projects. Federal/state funding accounted for more than one-third of the 2005 project funding sources. A total of 46 projects received some MFT funding. Projects received in 2005 are outlined in Table 1.

A total of 156 IDOT projects were completed or resolved in 2005; of these, 125 were received in 2005 and 31 were pending at the end of 2004. Phase I archaeological survey was completed at 132 project locations that did not require further investigations; 32 of these projects had sites that were not recommended for further work. (Initial survey was also accomplished for eight projects received in 2005 with sites that were recommended for testing.) Nine of 11 projects with sites recommended for Phase II or III investigations were completed, and two were revised to avoid impacts during construction. Another project was surveyed

and an alternate project area was chosen to avoid cultural resources. Nine project requests were cancelled, and two projects were superseded by revised projects. Phase I survey was also completed for an IDOT land sale. Completed projects are summarized by district, county, and resolution status in Table 2.

At the end of 2005, 144 projects require Phase I survey, further site investigations, or a final report (Table 3). Twenty-eight projects require completion of Phase I survey and/or Archaeological Testing Short Reports (ASSR). Phase II or III site investigations are either in progress or planned for 52 projects (Tables 3 and 4). Written reports are pending for 51 completed projects (Tables 3 and 5). Twelve projects are currently on hold (Table 3).

A total of 154 archaeological sites were investigated for 37 projects in 2005 (Figure 3). Fifty-one sites were previously identified (revisits) and 102 sites were newly recorded. More than half the sites ($N=79$) did not require additional work beyond the initial evaluation and another 20 percent ($N=30$) were located outside the area of project impact. Phase II or III investigations were recommended for 43 sites recorded or revisited during 2005. A further

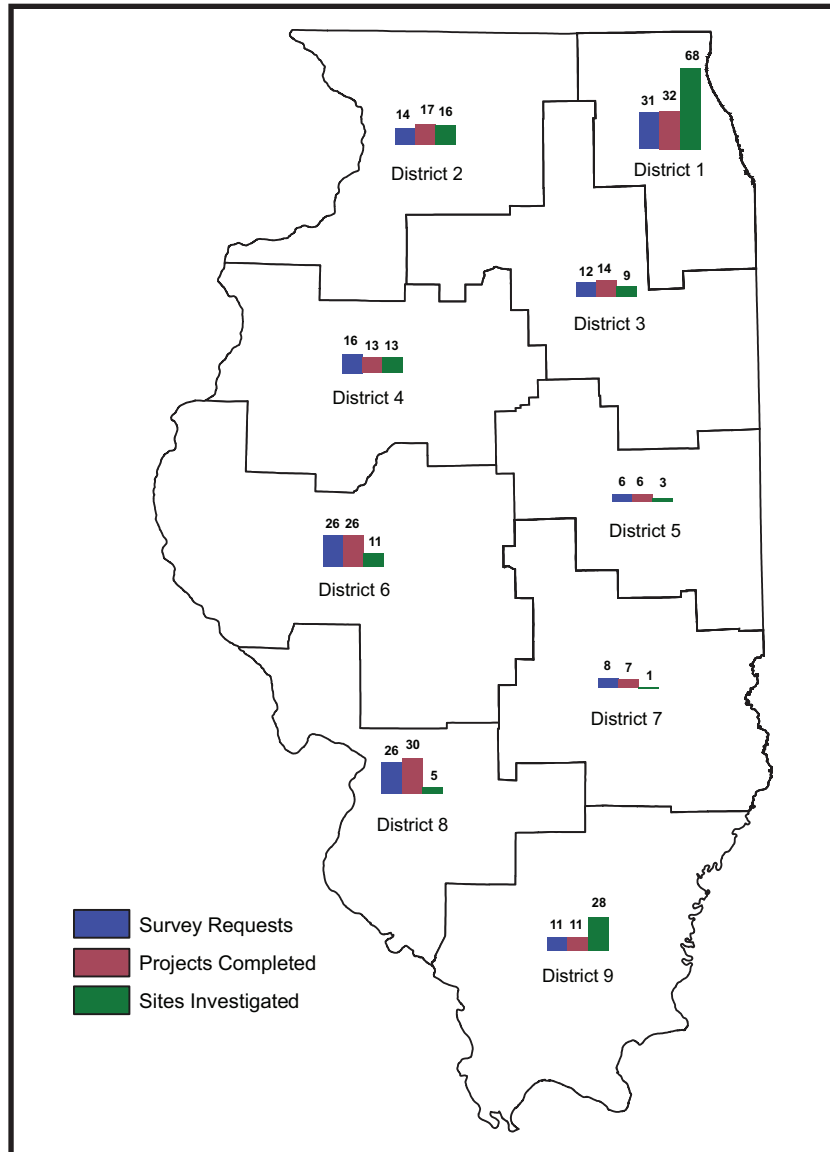


Figure 3. 2005 Project Overview by IDOT District.

revisit for one Jo Daviess County site and exclusion of a site area from an IDOT land sale parcel in Adams County were also recommended. Site data are summarized in Table 6.

Sites Investigated and/or Analyzed in 2005

A number of sites investigated in 2005 have ongoing excavations or require a final report (Table 3). Survey for the Prairie Parkway project, a multi-county

connector between I-80 and I-88 was initiated in 2005 and has located 57 sites and a large number of find spots to date; recommendations for further work are pending. A number of sites have been identified and tested/excavated in conjunction with the FAP 315/IL 336 survey. In total, Statewide Survey personnel examined more than 500 cultural features in 2005, including approximately 250 historic and 250 prehistoric features at 14 locations. Special Projects crews exposed and/or excavated 121 historic features at the Scarritt Farm site (FAP 310) and 2,072 prehistoric features at the Janey B. Goode site (NMRC). The analysis of materials recovered from the multi-year excavations

at the Hoxie Farm site (11CK4) continues and draft reports have been prepared for the Fortified Village portion of the site. Following are brief summaries of work at these sites/projects and associated prehistoric and historic materials.

District 1

Hoxie Farm Site, FAI 80/I-80, Kingery Expressway, Cook County

The Hoxie Farm site (11CK4) is primarily an Upper Mississippian site located in southern Cook County, Illinois that was subjected to extensive investigations by ITARP personnel. Since the completion of field investigations in the spring of 2003, various researchers based at the ITARP Champaign office, as well as ancillary researchers based elsewhere, have been analyzing the massive collections recovered from this site (Figures 4 and 5). The excavated site remains consist of two spatially distinct "components." One of these is a large, fourteenth century Fisher phase fortified settlement that we refer to as the Fortified Village (Figure 6) and the other consists of a series of intensive Fisher or Huber phase occupations from a portion of the site that we refer to as the Main Occupation Area. Research efforts in 2005 continued to focus on the Fortified Village. Initial drafts have been completed or

nearly completed for most of the projected chapters on this segment of the site. Archaeobotanical and faunal remains sections have yet to be completed and the final summary/discussion chapter also needs to be completed. While work has centered on the write-up of the Fortified Village, analysis has continued on assemblages from the Main Occupation Area.

District 2

Dutcher Sites I-III, Rockyford Road Realignment and Bridge Replacement over the Green River, Lee County

The Dutcher I (11LE72), II (11LE73), and III (11LE74) sites were identified during the Phase I survey of the proposed realignment of FAS 1184/Rockyford Road, bridge replacement over the Green River with intersection improvements at River View and Newman Roads (ITARP Project Log #04080). A summary of Phase I and II investigations at these sites has been previously reported in the Data Recovery Plan and Research Design for 11LE72, 11LE73, and 11LE74 (Dutcher I, II, and III) Section 28, T20N-R10W, Lee County, Illinois (ITARP Project Log #04080) (Vanderford and Mazrim 2005) submitted to IDOT on May 13, 2005. Phase III investigations were performed May 16–July 8, 2005.

Site 11LE72 encompasses an area of 1.3 acres (5,124.1 m²) of which, 33 percent or .42 acre (1,715.9 m²)



Figure 4. Chert knives from the fourteenth-century Hoxie Farm site in Cook County.



Figure 5. Professor Emeritus Robert Hall, University of Illinois Chicago, examines portions of ceramic vessels from Hoxie Farm, a late prehistoric site in the Chicago area.

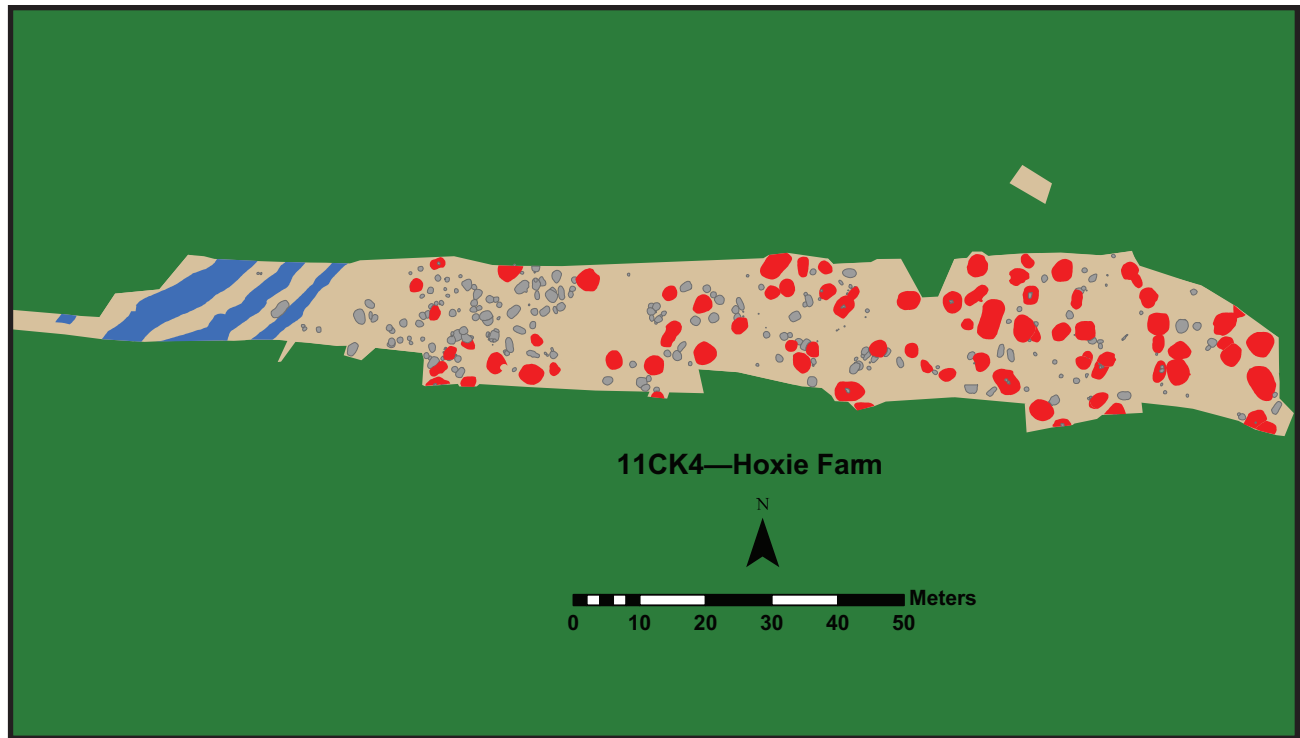


Figure 6. Map of Hoxie Farm Fortified Village. Remnants of four fortification ditches, which enclosed an estimated 12 acre settlement, are visible on the left (in blue).

falls within the proposed FAS 1184 ROW. The entire area within the proposed ROW was mechanically stripped resulting in the identification of 52 cultural features. The features consisted of four cellars (likely of residential function), one cistern, one root cellar, three privies, two possibly associated wall trenches, three fence lines composed of round and square posts, 18 pits of unknown function, and 20 scattered features identified as posts during field excavation. Material recovered from these features is wholly consistent with an 1840s to late 1860s/early 1870s occupation. Material post-dating the Civil War is largely absent; however, one basal sherd with maker's mark "Pankhurst/England" establishes the initial fill episode of cellar F40 as post-1890. The southern portion of the site was thought to contain a blacksmithing component, based upon the metal detecting results, and the large amounts of clinker/slag recovered during the initial Phase II investigation. The complexity of the feature composition in this area (15 of 52 features), and the nature of the fill will be examined during analysis to shed light on the function of the features and the potential activities associated with this portion of the site.

All of site 11LE73 (Figure 7) fell within the project area. The entire 455 m² site area was mechanically stripped of plow-zone, resulting in the identification of

29 features. Twenty-one of these had been previously excavated during Phase II investigation in the fall of 2004; the remainder of the features were excavated during Phase III investigations. The material located in the large cellar, Feature 4, is consistent with an 1840s to 1870s occupation. A large number of Bristol-marked beer bottles with intact stoppers and one wine bottle with an intact stopper were located. The remaining features excavated during Phase III mitigation included one privy, two prehistoric pits, and four posts.

Site 11LE74 is about .11 acre (444 m²) in area, 96 percent of which falls within the project limits. One hundred percent of the area within the proposed ROW was mechanically stripped of plow-zone overburden and all features exposed were excavated. Phase I metal detecting had recovered domestic, architectural, and wagon/tack-related artifacts within the site boundaries of 11LE74. Twenty-three features were identified and excavated, including one animal processing pit, one pig burial, three fence lines (two of which ran roughly parallel to existing Rockyford Road), two miscellaneous historic pits, four multi-zone post/pit features that were approximately 39 cm to 65 cm in depth, and 13 features identified as circular or square posts during excavation (Figure 8). Material recovered



Figure 7. Cellar walls are excavated at the Dutcher II site, part of a mid-nineteenth century community on the Green River in Lee County.

from these features is also consistent with an 1840s to late 1860s/early 1870s occupation and is similar to material recovered at 11LE72 and 11LE73. Further analysis may reveal spatial patterning and special site function relating to specific areas of the site.

District 3

Prairie Parkway, I-80 to I-88

Survey for the Prairie Parkway project (ITARP Project Log #05051) commenced in June 2005. By the end of the field season, a total of 84 find spots and 57 sites had been collected. This number breaks down to 69 prehistoric find spots, 13 historic find spots, 2 prehistoric/historic find spots, 28 prehistoric sites, 22 historic sites, and 7 prehistoric/historic sites. A total of 15 diagnostic points have been pulled during the lithic inventory for a more detailed analysis. Historic artifacts have been given to Mark Branstner to inventory and identify diagnostics. Once his analysis is complete, many of the collected assemblages may be discarded, which could reduce the total number of historic find spots and sites. At this time, the lithic material has been inventoried and site forms for the prehistoric sites have been submitted for site numbers. To date, 1,947

acres (11.2 percent) of the 17,307 acre project have been surveyed. Survey will resume in March 2006.

District 4

Postin Site, US 24/IL 100, Spoon River Bridge Crossing, Fulton County

Narrow portions of this multicomponent pre-historic site (11F2987) on either side of US 24 were subjected to Phase II testing in May and June as part of the FAP 317, US 24/IL 100 Spoon River Bridge Crossing project (ITARP Project Log #00197). The proposed ROW will impact less than a third of the extant scatter limits (ca. 8,700 m²), which occupy a narrow upland interfluvial located immediately east of the Spoon River bluff. The ITARP investigations included comprehensive surface collection of the proposed ROW, gridded auger tests, and the machine aided removal of plow-zone from an approximately 1,011 m² area. These investigations documented that the site is heavily deflated and minimally reflects occupation during the Middle Archaic and Late Woodland periods. Only six shallow prehistoric feature remnants and a single isolated line of possible post molds were discovered and excavated within the project confines. One of these features produced some



Figure 8. Excavation of discarded large animal bones at Dutcher III, a mid-1800s occupation in Lee County.

poorly preserved human remains that were mapped, removed, and treated in accordance with all procedures and guidelines outlined in the Illinois Human Skeletal Remains Protection Act (HSRPA, 20 ILCS 3440, 17

IAC 4170). Given the poor state of preservation, lack of phase specific diagnostics in secure context, mixed nature of the plow disturbed deposits, and the fact that all seven features were excavated as a result of test-

ing, no further work was recommended for the ROW portion of the site. An ATSR was drafted in 2005 and will be submitted when the report on the recovered human remains is completed.

Kurrle Site, TR 195A Bridge Replacement over Dugout Creek, Henderson County

Site 11HE550 was discovered and tested by ITARP personnel as part of a local roads borrow study relating to the TR 195A bridge replacement project (ITARP Project Log #05094). The scatter minimally covers a 2,767 m² area of a sandy terrace remnant located in the Mississippi River floodplain near Lomax in Henderson County, Illinois. Evidence for later Late Woodland and Oneota components was recovered during survey, which consisted of both pedestrian reconnaissance and gridded auger tests. Five 1 m x 2 m hand units were subsequently excavated adjacent to the current roadway in the proposed borrow area west of TR195A. These tests documented that this part of the site had probably never been plowed, so these duned, sandy sediments contain ephemeral yet weakly stratified cultural deposits. However, only a single, nondiagnostic cultural feature was identified and removed at this time. A data recovery plan for 11HE550 and 11HE551 (see below) was subsequently prepared and submitted to the IDOT/IHPA prior to undertaking incremental machine scraping in the proposed borrow area during September 2005. These excavations (ca. 818 m²) resulted in the mapping and removal of six other subsurface anomalies (several of these appear to have been natural), as well as the recovery of isolated diagnostics suggestive of additional Early Archaic, terminal Archaic, and Early Woodland Black Sand components. This work also demonstrated that the proposed borrow removal area crosscuts the sloping western margin of the site/terrace, where there were fewer intact deposits and more substantial historic impacts. Based upon this, cultural resources clearance was recommended for the proposed bridge improvement project and attendant borrow removal. An ATSR for the Kurrle site is pending.

Shorten Site, TR 195A Bridge Replacement over Dugout Creek, Henderson County

Site 11HE551 was discovered and tested by ITARP personnel as part of the above-mentioned TR 195A bridge replacement project (ITARP Project Log #05094). The scatter is located on the same sandy terrace remnant as 11HE550 but was separated from the above site due to the presence of an intervening channelized stream course (Dugout Creek). Prior to our initial sur-

vey, the site area (minimally 6,642 m²) had been used by the landowner on several different occasions as a source of fill to repair breaches in the adjacent man-made creek levee. These impacts removed several feet of sediment from the project-specific parts of the site and exposed Early Archaic Kirk cluster diagnostics and abundant flaking debris at the surface near the western margin of the scatter. The area where Henderson County plans to remove borrow to raise the adjacent bridge approaches was subjected to machine-aided topsoil removal in August 2005. Thirty subsurface anomalies were subsequently identified and excavated in the 1,066 m² bladed area. Although many of these features failed to produce diagnostic remains, a number of the pits can be attributed with confidence to Developmental Oneota and later Late Woodland components (Figure 9). The Oneota features were generally large, well-defined cylindrical-shaped storage pits, whereas the later Late Woodland features typically were smaller or more oval to elongated in shape. Since the ITARP investigations removed the affected cultural resources, project clearance was recommended contingent upon avoidance of portions of the site currently located outside the proposed impact area. An ATSR for the Shorten site is pending.

Chenoweth Site, IL 336, Carthage to Macomb Four-lane Highway, McDonough County

Testing and mitigation of this large, multicomponent prehistoric and historic site (11MD771) was undertaken as part of the FAP 315/IL 336, Carthage to Macomb four-lane highway project (ITARP Project Log #03136). In 2003, ITARP personnel previously tested the northern portion of this site, which is bisected by US 136, and a small portion of the southern site area for a related frontage road construction project (ITARP Log #02201). The remainder of the southern scatter area (ca. 10,000 m²) is currently situated within the proposed IL 336/US 136 interchange and was subjected to data recovery investigations during the spring and summer of 2005 (Figure 10). These investigations included a gridded total surface collection, remote sensing surveys (magnetometer and metal detector), hand unit excavation, and gridded mechanical plow-zone removal. A total of 145 features were defined and excavated within the hand-dug (24 m² area) and machine scraped (4,000 m²) test units. The majority of the features relate to two separate historic components (Pioneer and Frontier/Early Industrial), although a substantial Middle Archaic Helton-age with preserved pit features and subsurface lithic concentrations component is also present. An additional unidentified Woodland-age component also



Figure 9. Oneota vessel from a storage pit at the Shorten site located during survey for a bridge replacement over Dugout Creek in Henderson County.

appears to be represented by at least a couple of pits with tiny sherd fragments. These investigations have mitigated the negative impact to the site, so no further work is recommended as part of the proposed project. Analysis of the site remains is currently underway and a final report is pending.

District 6

Fire Swamp and Horseshoe Pond Sites, Wetland Mitigation Bank, Wessel Property, Brown County

The Horseshoe Pond site (11BR442) is located in the central Illinois River valley on a low, narrow floodplain ridge situated near the mouth of the LaMoine River. Testing was undertaken in the spring of 2005 to

evaluate the impact of proposed drainage ditch dredging activities to the site; this work is part of a larger wetland restoration project currently being undertaken by IDOT in Brown County (ITARP Project Log #01056). The site surface was initially subjected to a gridded total collection and metal detector survey, which yielded evidence for a substantive mid-nineteenth century historic component with two separate but apparently contemporary material concentrations (households) that together extended across a 4,080 m² area of the ridge (Figure 11). Subsequent hand and machine-aided excavations (600 m² area) produced evidence for intact pit features in each household area with a diverse array of associated ceramics (1840s–1860s) and well preserved ecofacts. While there was no surficial evidence for prehistoric occupation of this ridge, some limited deeper machine trenching and hand excavations documented that Early Woodland Black Sand and Late



Figure 10. Excavations at the Chenoweth site, McDonough County, produced remains of prehistoric and historic occupations that spanned a 7,000 year period.

Archaic occupation zones are buried approximately .50m and .90m below the modern surface, respectively. A similar sequence of stratified prehistoric remains was encountered during more limited geoarchaeological trenching (13 m²) at the Fire Swamp site (11BR441), located approximately .2 km west on this same landform. Based upon the stratified nature of the two sites and their potential significance, IDOT decided to avoid the constituent floodplain ridge during the proposed slough dredging and attendant sediment removal activities. However, if future impacts threaten these sites, data recovery excavations are recommended. An ATSR for Horseshoe Pond is pending.

FAP 315/IL 336, Hancock County Letting Segments

In addition to the mitigation work at the project (ITARP Project Log #03136) sites summarized below, several others were subjected to small-scale Phase II testing in 2005 and are briefly detailed here. A number of additional locations were subjected to geoarchaeological exploration and/or supplemental survey during the course of the year, but this work did not result in the identification of any obvious National Register of Historic Places (NRHP) quality properties. Limited testing, including gridded auger test, hand unit, and

machine-aided block excavation, was sufficient to determine that sites 11HA499, 11HA697, and 11HA933 were heavily deflated and lacked sufficient subsurface integrity to consider them eligible for the NRHP. No further work is recommended for the ROW portion of these properties. Phase II testing was also begun at 11HA697, 11HA677, and 11HA414 but was cut short by the onset of severe winter weather in December; these sites will have to be investigated further in 2006 to determine their significance. A series of gridded auger tests and a small number of 1 m x 2 m hand units were also excavated at 11HA684 and 11HA685 this past year, which are located adjacent to one another on the bluff top and foot slope of the LaMoine, respectively. At the former site, one pit feature with Early Woodland Marion Thick ceramics was mapped and removed along with some intact subsurface materials in the adjacent test units. At 11HA685, grit-tempered Late Prehistoric ceramics and a notched arrow point were found in the plow-zone levels of several hand units, and portions of several poorly defined features were identified in the subsoil levels of these same tests. Since the landowner would not permit the use of heavy equipment on his property, further work is recommended for each site in 2006 after the State purchases the proposed ROW.



Figure 11. Decorated ceramics from the Horseshoe Pond site, a mid-nineteenth century farmstead near the confluence of the LaMoine and Illinois Rivers in Brown County.

Marlin Miller #2 Site, IL 336, Carthage to Macomb Four-lane Highway, Hancock County

Mitigation of the ROW portion of this important site (11HA318) began during the summer and fall of 2004 and was completed during the summer of 2005 (Figure 12). These excavations were undertaken prior to the proposed improvements for the Carthage to Macomb Segment of the FAP 315/IL 336 four-lane highway project (ITARP Project Log #03136). The site occupies approximately 1.5 hectares (45,700 m²) of high, loess-mantled terrace remnant located in the West Fork floodplain of the LaMoine River valley. The proposed IL 336 ROW encompasses only the southernmost four percent of the site area. Two hundred and eighteen features were excavated in 2004–2005 within the confines of the blocks opened within proposed ROW area (1,040 m²), with the majority attributable to a sizeable early Late Woodland (ELW) Weaver habitation. These features generally consisted of shallow, basin- or cylindrical-shaped processing pits, although at least one large, post mold alignment was documented that may denote the presence of Weaver-age structures. Relatively dense ELW midden deposits with very good ecofact

preservation were also encountered and sampled near the southern edge of the ROW by excavating a grid of 2 m x 2 m hand units across this area (roughly 10 m x 10 m). The voluminous site remains are currently being processed and a final report is pending.

Thomas East Site, IL 336, Carthage to Macomb Four-lane Highway, Hancock County

Nearly the entirety of the extant portion of this site (11HA706) will be negatively affected by bridge construction relating to the FAP 315/IL 336, Carthage to Macomb mainline (ITARP Project Log #03136). The intact part of the site occupies an approximately 960 m² area of a low, floodplain terrace located in the West Fork of the LaMoine River valley. Geoarchaeological trenching and machine scraping undertaken across various parts of the tract (1,003 m² total) resulted in the exposure of the principal site area and the excavation of eleven Archaic period pit and post features (Figure 13). These shallow feature remnants proved to have low overall material densities but relatively good floral preservation. These facilities were concentrated near the western or river edge portion of the terrace. The



Figure 12. Excavations at the extensive early Late Woodland Marlin Miller #2 site in Hancock County yielded 218 features, including processing pits and possible structures.

projectile point and biface assemblage emanating from the surrounding contexts (both plowed and unplowed) suggests an early Middle Archaic cultural affiliation for the site and features. A draft ATSR was prepared in 2005 and will be submitted for review after the pending 14C date is returned in 2006.

Fenced In Site, MacArthur Boulevard Extension, Sangamon County

Phase II testing and data recovery excavations were undertaken at this early to mid-nineteenth century historic farmstead site (11SG1287) in the fall of 2005 as part of the MacArthur Boulevard Extension project (ITARP Project Log #00022). The site was initially subjected to a comprehensive gridded surface collection and metal detector survey to identify areas of surficial concentration. Subsequent machine aided excavation

resulted in the removal of the plow-zone from an 890 m² area, including all of the densest part of the total scatter area (2,426 m²). Twenty-one features, including several post alignments representing out buildings and fences, more isolated post mold features, two water collection facilities, a possible privy, and several more generalized pits were mapped and excavated. These excavations have mitigated the negative affects of highway construction by removing the affected cultural resources, so no further work is recommended at the site. A final report is pending.

Egan Site, TR 154 Brushy Fork Creek Bridge Replacement, Scott County

Archaeological investigations were conducted by ITARP at the Egan site (11ST331) in May 1999. The site is located on a north bluff top overlooking Brushy Fork



Figure 13. Machine scraping revealed Archaic pits and posts at the Thomas East site located in the West Fork of the LaMoine River valley in Hancock County.

Creek that drains into the Illinois River several miles to the west. Initial surface collections had indicated the presence of a possible Middle Woodland and/or Late Woodland occupation. The proposed right of way area (550 m²) was machine-excavated revealing 65 pits and 8 posts. These features were excavated over a two week period. Immediately after excavation, all soil samples and cultural materials were processed and then stored for future analysis.

Analysis of the Egan site was initiated in 2004. Feature and ceramic analysis was completed in the fall of 2004 and spring of 2005, respectively. The lithic analysis was completed in January 2006. Other aspects of analysis, including fauna and archaeobotany, are ongoing. Ceramic analysis has revealed three distinctive assemblages, including: 1) Massey Cordmarked and Fabric Impressed, 2) Hopewell, and 3) early Late Woodland, referred to as Egan and most probably contemporary with White Hall and Weaver, but distinctive from those assemblages. Contextually, Massey and Hopewell ceramics co-occur while Egan ceramics are separate. The Egan ceramics include Egan Cordmarked, Egan Plain, and Egan Zoned. Egan Zoned is characterized as having exterior lip cordwrapped stick impressions, typically placed above horizontal bosses, which sometimes have triangular punctuates beneath the bosses, followed by a free zone, followed by cordmarking down to the vessel base. Tempers include grit, sand, and grog.

Based primarily on the examination of ceramic materials, two distinct occupations appear to be represented at Egan, a Middle Woodland component consisting of 27 pit features, and an early Late Woodland component consisting of 16 pit features. In addition, there are 22 unaffiliated pits. Four radiocarbon determinations, one for the Middle Woodland component (A.D. 370) and three for the Egan components (A.D. 520, 570, 600), have supported the fact that two components occur at Egan. We will probably run more Middle Woodland dates in the future since the A.D. 370 date seems too late for a Hopewell/Massey component.

District 8

Manns Site, FAP 310 IL 143 to Godfrey, Madison County

Fieldwork was conducted at the Manns site (11MS1846) as part of the FAP 310 project (ITARP Project Log #98024). A controlled surface collection generated 389 piece plots, which appear to reflect an Early Archaic component as well as Frontier (1840–1871) through

Early Industrial (1871–1900) occupation. Seventy-one posthole tests were excavated within the timber along the eastern site edge. Ten tests were positive, but yielded only small brick fragments and glass. One 1 m x 1 m test unit was excavated near the positive posthole tests. This unit produced a small number of prehistoric and historic artifacts but no features. A grid of twenty 10 m x 10 m collection units was placed on the eastern part of the site with the highest density of historic artifacts. Metal detecting was then conducted within each collection unit and all metal artifacts were collected. A modest amount of material was recovered, including spikes, hinges and machine-cut nails.

Nine excavation blocks were opened with a backhoe across the western ridge of the site. This area had produced scattered prehistoric artifacts during the controlled surface collection. A few nondiagnostic prehistoric artifacts were recovered, but no subsurface features were located. Completion of the Phase II testing was postponed in December due to poor field conditions and cold weather.

Scarritt Farm Site, FAP 310 Humbert Road Interchange, Madison County

Work at the Scarritt Farm site (11MS1957) was undertaken in conjunction with the FAP 310/Humbert Road Interchange project (ITARP Project Log #04177). In total, 67 historic features spanning the Pioneer (1781–1840) through Urban Industrial (1901–1945) periods were excavated at this site (Figure 14). These include 16 pits, 8 structures, 3 wells/cisterns, 3 fence-lines, 29 individual posts, and 8 non-significant recent features. IDOT operations backfilled the site in October. All artifacts from the 2005 field season were transferred to Bob Mazrim in November for analysis (Figure 15).

Deer Train, Wolf Road, Hamilton, and Broken Antler Sites, Wolf Road Alignment and Borrow, Madison County

In February and March, survey and testing were conducted for the Wolf Road Alignment (ITARP Project Log #03153) and Wolf Road Borrow (ITARP Project Log #05015) project areas, which are associated with an FAP 310-related access road. Four sites were investigated, including the Deer Train site (11MS2126), Wolf Road site (11MS988), Hamilton site (11MS1833), and Broken Antler site (11MS2163).

Phase I pedestrian survey at the Wolf Road, Hamilton, and Broken Antler sites yielded a small number of generally nondiagnostic prehistoric and



Figure 14. A historic structure is excavated at the Scarritt Farm site in Madison County, a farmstead occupied from the early 1800s to the mid-1900s.

historic artifacts, although a contracting stem point base was recovered from Wolf Road.

The Wolf Road and Deer Train sites were recommended for Phase II testing. Eleven excavation blocks were opened at Wolf Road; an Early Archaic Hardin point was recovered, but no subsurface features or deposits were found. Six excavation blocks were opened at Deer Train, and these also revealed no subsurface features or deposits and no diagnostics. Neither site was recommended for further investigations in ATSRs submitted to IDOT (see below).

FAP 310 Corridor Resurvey, Godfrey to Jerseyville

During March and April, preliminary steps were taken to resurvey the FAP 310 alignment from Godfrey to Jerseyville, due to deficiencies in the original survey that had been observed on other portions of the align-

ment. We eventually decided to indefinitely postpone the survey due to a limited number of accessible parcels, few agricultural fields with acceptable surface visibility, and further delays in FAP 310 construction-letting dates.

Wilderman, Seibert, and Classen Sites, IL 13/15 (Belleville to Freeburg) Widening, St. Clair County

The Wilderman (11S729), Seibert (11S730), Classen (11S747), and Enowen (11S1437) sites were subjected to Phase II testing in conjunction with the widening of FAP 103, IL 13/15, Belleville to Freeburg (ITARP Project Log #99178 and #02115). An ATSR recommending clearance for the Enowen site was prepared and submitted in 2001. The Wilderman, Seibert, and Classen sites contained subsurface cultural features, resulting in a Research Design & Mitigation Plan to excavate all



Figure 15. Decorated ceramics from the historic Scarritt Farm site, Madison County.

features located within areas of project impact. From 2002 to 2005 (extended period due to access problems), ITARP mitigated a total of 92 features, including 50 at Wilderman, 21 at Seibert, and 21 at Classen.

The Wilderman site is located on the north side of Sugar Creek and encompasses an area of 9,946 m² according to the IAS REVISIT Form. A total of five excavation blocks removed a total of 4,992.43 m² of plow-zone or about 50 percent of the site area as recorded (Figure 16). ITARP mitigated 39 pit features, three postmolds, and eight historic posts. Ceramics indicated the Diagnostic Late Woodland Patrick phase ceramics were recovered.

Twenty-one features were excavated at the Seibert site, located on the south side of Sugar Creek. The site encompasses an area of 3,459 m² according to the IAS REVISIT Form. A total of six excavation blocks removed a total of 1,598.69 m² of plow-zone or 46.2 percent of the site area as recorded. The mitigated features

included a Lohmann phase single post structure and five associated Mississippian pits, six Late Woodland Patrick phase pits, one indeterminate historic pit, and eight posts (4 historic).

Twenty-one pit features were mitigated at the Classen site, which is located away from a steady source of water, between the headwaters of two intermittents. According to the IAS REVISIT, the site encompasses an area of 9,648 m². One large excavation block resulted in the removal of 3,862.22 m² of plow-zone or a little over 40 percent of the site as recorded. Investigations recovered Late Woodland Patrick phase ceramics.

ATSRs and/or more thorough reports will be prepared for the Wilderman (11S729), Seibert (11S730), and Classen (11S747) sites now that project impacts to the sites have been mitigated. A clearance memo was prepared and submitted recommending project clearance for the aforementioned sites, January 3, 2006.



Figure 16. Machine scraped portion of the Late Woodland Wilderman site along IL 13/15 in St. Clair County.

Janey B. Goode Site, New Mississippi River Crossing Railroad Realignments and Relocated IL 3, St. Clair County

The NMRC/Relocated Route 3 project (ITARP Project Log #97038) activities in 2005 consisted almost entirely of continuing Phase III investigations at the Janey B. Goode site (11S1232) (Figures 17 and 18). The site is a complex habitation site with Late Woodland, Terminal Late Woodland, and Mississippian components and is located on an edge of the Horseshoe Lake meander just east of Brooklyn. The site will be impacted by the relocation of Route 3 and by two NMRC-related railroad alignments. Data recovery has been performed each year since 2002.

In 2005, fieldwork resumed at the end of March and ended mid-December with significant progress being made. A total of 2,072 features were excavated, generating 11,863 material bags, 3,562 flint samples, and 293 waterscreen samples. Excavation was carried out in all four fields (Areas A–D) using three excavation teams with a combined peak crew size of about

90, with 50–60 persons more typical. Areas B and C were stripped primarily with a belly scraper, and both areas were completely hand-excavated and cleared. Excavation of the Massive Fill Unit and the remainder of Detention Basin G, both in Area A, were also completed. About 43 whole or nearly whole grid squares in Areas A and D were cleared and/or begun in 2005. At the end of the field season, we had machine-stripped nearly 75 percent of the site and excavated a total of 5,497 features.

Bowman Avenue Pump Station Rehabilitation

Geomorphological investigations at the Bowman Pump Station were conducted for the NMRC project (ITARP Project Log #05014) by Mike Kolb in September. The Bowman Yard is an IDOT maintenance facility located in East St. Louis at the intersection of 7th Street and Exchange Avenue.

Coring was performed to determine the potential for buried archaeological deposits due to impacts from imminent replacement of pumps and associated infra-



Figure 17. Bone kingfisher pin recovered from the Janey B. Goode site in St. Clair County.



Figure 18. Woodworking tool cache located at the Janey B. Goode site in St. Clair County.

structure and from planned long term improvements to the entire facility. Coring showed that the facility straddles two geomorphic settings: the Horseshoe Lake paleochannel in the eastern two-thirds of the yard and ridge and swale topography in the western third. Historic fill at the surface was found over the entire area; beneath the fill the soil is generally truncated and/or formed in abandoned channel or swale fill deposits. For these reasons the potential for archaeological deposits in primary contexts is generally low; therefore, the yard was recommended for clearance.

District 9

Halloween Site, Southern Illinois Airport, Jackson County

The Halloween site (11J1196) encompasses an estimated 6,423 m² of a ridge crest/bluff edge, overlooking the Big Muddy River; more specifically, it is located along the rim of the bluffs approximately 150 m to the northeast of the main channel of the Big Muddy River about 40 feet above the river channel. Phase II investigations were conducted at the site in conjunction with survey of a 63 acre parcel proposed for the expansion of Southern Illinois Airport (ITARP Project Log #02147). Three excavation blocks totaling approximately 2,833 m² or about 44 percent of the recorded site area were examined.

Testing exposed intact prehistoric ($N=12$) and historic ($N=1$) cultural deposits. Five of these 13 sub-surface features were excavated (Figure 19). Diagnostic materials recovered from excavated features are attributable to the Crab Orchard phase of the Early/Middle Woodland time period. A Phase III Research Design and Mitigation Plan was submitted, recommending the stripping of the plow-zone covering the remaining portion of the site as recorded on the IAS Site form. Stripping of the remaining 56 percent of site area (ca. 3,590 m²) connected the three previously excavated units (EBs) into one large block, EB 1. The entire site as recorded was stripped and all features excavated.

In total, one historic and 18 prehistoric features were located and excavated. Diagnostic materials recovered from the fill of the prehistoric features indicated six Middle Woodland and three Late Woodland features; nine features were assigned to a general prehistoric time period barring radiocarbon dating. The single historic feature contained diagnostics indicating an 1850–1865 occupation; the remaining historic occupation is most likely

located somewhere in the surrounding area outside of the current project limits. An ATSR is being prepared.

Archaeological Testing Short Reports

A total of 42 Archaeological Testing Short Reports (ATSR), which describe ITARP investigations at sites recommended for further work, were completed by the end of 2005. Summaries of 27 Statewide Survey Division site reports and 15 Special Projects Division FAP 310 site reports follow. Twenty-nine of these ATSRs were reviewed and submitted to IDOT in 2005 (Appendix 1). Thirty new ATSRs were submitted for review in 2005 (Appendix 2).

District 2

Crosstown Avenue Site, Crosstown Avenue Extension and Frontage Road RS at IL 5 and Crosstown Avenue Intersection, Rock Island County

Approximately 24 percent of the 11,336 m² Crosstown Avenue site (11R693) area is located within the FAP 595/IL 5, Crosstown Avenue extension and Frontage Road RS at the IL 5 and Crosstown Avenue intersection project limits (ITARP Project Log #98060). A 1,115.3 m² area was opened in seven hand excavated test units and 13 machine-aided excavation blocks; approximately ten percent of the site area was tested. Twenty-four prehistoric features were encountered; several contained large quantities of FCR and all contained FCR or charcoal. The overall similarity in size, shape, and fills of the pits, as well as their closely spaced distribution on the landform indicate all of the features are attributable to the Late Archaic. Wood charcoal collected from Features 4, 6, and 17 were submitted for AMS radiocarbon dating to the Illinois State Geological Survey (ISGS) and yielded respective dates of 3970 +/- 70 RCYBP (cal. 2470 B.C.) (ISGS-5172), 4010 +/- 70 RCYBP (cal. 2560, 2540, 2500 B.C.) (ISGS-5173), and 3970 +/- 70 RCYBP (cal. 2470 B.C.) (ISGS-5175). Diagnostic lithic material affiliated with the Late Archaic time period was also recovered. If further construction is proposed within the remaining site area, then assessment for National Historic Register eligibility is recommended. An ATSR was submitted for review in 2005.*



Figure 19. Earth oven excavated at the Halloween site situated on a bluff above the Big Muddy River in Jackson County.

Russell Koster Site, Lynn Boulevard Extension, LeFever Road to IL 88, Whiteside County

Testing of the Russell Koster site (11WT216) was conducted as part of the FAU 5548/Lynn Blvd. Extension (LeFever Road to IL 88; ITARP Project Log #03042). The site is situated on a terrace east of Elkhorn Creek in the Rock River valley. Surface collections revealed a concentration of Paleoindian to Late Woodland artifacts in the western site area and Upper Mississippian artifacts in the eastern area. The total site area is recorded as 18,000 m², 627 m² of which (nine percent of the area to be impacted) was opened in three excavation blocks (EBs) on the least eroded portion of the landform with the highest artifact density that falls within the proposed ROW. Fourteen intact features were identified in the EBs, including three possible posts and 11 pits, four of which produced Langford ceramics (Langford Plain, Trailed, and Cord marked). Most lithic items were manufactured from local raw materials and are expedient in nature; diagnostics include single Paleo-

indian and Late Woodland points and a large Archaic component, all from the surface collection. Subsurface investigations demonstrated that the project-specific portion of this site has suffered severe erosion, which has affected artifact distribution and feature integrity, and further work is not recommended for the area to be impacted. An ATSR was completed in 2004 and submitted to IDOT in 2005.

25 pages, 7 tables, 7 figures

District 3

Taliaferro Cabin Site, IL 29 Improvements, Chillecothe to I-180, Putnam County

Site 11PM62 was identified during Phase I survey for FAP 318/IL 29 improvements (Chillecothe to I-180; ITARP Project Log #01099). The site occupies a 5,120 m² area on an alluvial fan of Senachwine Creek, 1.7 km west of Senachwine Lake. The entire site area

is situated within the project limits; approximately .3 percent of the site (16.8 m²) was examined in eight test units and a single hand-excavated test trench. Four intact historic features were located, including a subfloor cellar, a food storage facility, a possible privy vault, and a probable cistern. Most recovered artifacts (ceramics, glass, metal, and miscellaneous household items) from 11PM62 can be dated to the 1830s; a document search identifies the site with the James Taliaferro family, who arrived at this location in 1835. Little historic material postdates 1850. Prehistoric lithic material was recovered during Phase I and II investigations; none was diagnostic. Late Woodland grit-tempered ceramics ($N=8$) were encountered in auger tests and test units. No prehistoric features were located in the areas that were excavated. The site was recommended for inclusion on the NRHP, as was site avoidance. An ATSR was completed in 2004 and submitted to IDOT in 2005.

69 pages, 7 tables, 9 figures, 3 appendices

District 4

11F2931, US 24/IL 100, Spoon River Bridge Crossing, Fulton County

Site 11F2931, a light density artifact scatter, was located adjacent to a meander scar of the Spoon River during survey for the US 24 bridge replacement over the Spoon River and attendant approach work (ITARP Project Log #00197). Nondiagnostic lithic materials ($N=21$) and a single probable Late Woodland sherd (sand-tempered, plain surface) were recovered from the site's surface. The site occupies a 283 m² area entirely within the project limits; a 316 m² area was examined in four excavation blocks (EB) within the proposed corridor. Subsurface investigations located only an additional flake, a piece of unburned sandstone, and two large pebbles in EB 1. No subsurface cultural features were located. Due to the paucity of artifacts and the lack of subsurface integrity, further work was not recommended for the site. An ATSR was submitted to ITARP for review in 2005.

*8 pages, 2 figures, 1 table**

Chenoweth Site, Frontage Road, IL 336, Carthage to Macomb, McDonough County

A portion of the Chenoweth site (11MD771) was tested prior to the construction of a proposed frontage road relating to the FAP 315/IL 336 Carthage to Macomb project (ITARP Project Log #02201). This large

multi-component site, which is bisected by US 136, was initially discovered during the FAP 407 survey of the mid-1970s. At that time, the site was recorded as a single component Middle Archaic scatter situated solely on the south side of the highway. However, subsequent collector interview, undertaken as part of a CAA study relating to the pending four-lane highway project, indicated that additional prehistoric material had been also been found north of US 136 in an area now covered by pasture.

The ITARP Phase II investigations, which included total surface collection, metal detector survey, gridded auger tests, and machine-aided plow-zone removal, expanded the site limits and produced evidence for a potentially significant historic Euro-American scatter that was not previously noted during earlier surveys. This component produced three gunflints, a blue glass bead, the lock plate of a flintlock musket, printed and painted 1830s whitewares, a large sample of container glass and coarse earthenwares, and other typical domestic and structural debris from the site surface. These remains appear to reflect both commercial and domestic/residential activities but were located south of the proposed frontage road ROW. An approximately 875 m² area of the frontage road portion of the site was subjected to machine scraping, but only a few scattered historic posts and three isolated, subsurface flintknapping concentrations presumed to relate to ephemeral Middle Archaic use were discovered and excavated.

Based upon our findings, it is our opinion that no potentially significant historic resources are located within the proposed frontage road ROW and that this particular segment of the FAP 315/IL 336 project should be cleared. However, the remainder of the site appears to have excellent potential for intact subsurface features relating to the early pioneer settlement of the area and should be subjected to further work if impacted by other project construction. An ATSR was completed in 2004 and submitted to IDOT in 2005.

Calamine Site, IL 336, Carthage to Macomb Four-lane Highway, McDonough County

Site 1MD954 was investigated in conjunction with the FAP 315/IL 336, Carthage to Macomb project (ITARP Project Log #03136). It is located on an upland ridge west of an intermittent tributary to Troublesome Creek. The site area is approximately 100 m², all of which falls in the project area. A 10 m grid of 26 auger tests and two 1 m x 2 m hand units were excavated across the site. Six pieces of nondiagnostic debitage were recovered during Phase II testing; no cultural features

or artifact concentrations were observed. Further work was not recommended for this ephemeral prehistoric site. An ATSR was submitted for review in 2005.

*8 pages, 2 figures, 1 table**

**Blacktop Ridge Site,
CH 14 Improvements, Mercer County**

Site 11MC7 was investigated prior to the proposed improvements to County Highway 14 in Mercer County (ITARP Project Log #02148). This site occupies 1.1 ha of a high terrace remnant along the eastern margin of the Mississippi River valley north of New Boston and is bisected by CH 14. Removal of 645 m² of plow-zone at this heavily eroded site revealed seven historic features dating to the late 1830s-early 1840s, one Late Woodland pit, and one Middle Woodland pit. All nine features were fully excavated. The prehistoric components within the proposed County Highway 14 ROW consist of isolated, ephemeral pits that are not culturally significant. While the prehistoric material at 11MC7 within the proposed ROW will not significantly contribute to our understanding of the prehistory of the area, the historic component is considered significant. All historic features have been fully excavated; thus, the site area within the proposed ROW has been mitigated. No further work was recommended for that portion of 11MC7 within the project corridor. An ATSR was completed in 2004 and submitted to IDOT in 2005.

41 pages, 3 tables, 3 figures, 2 appendices

**Sinuscide Site, CH 14 Improvements,
Mercer County**

Site 11MC158 was investigated prior to the proposed improvements to CH 14 in Mercer County (ITARP Project Log #02148). This site occupies 1.75 ha of a high terrace remnant along the eastern margin of the Mississippi River valley north of New Boston and is bisected by CH 14. Removal of 724 m² of plow-zone at this heavily eroded site revealed 11 prehistoric pits and one prehistoric burial; all 12 features were fully excavated. While the surface material at 11MC158 is affiliated with the Archaic and Late Woodland periods, only one of the features yielded diagnostic cultural material. This feature contained several Early Woodland Marion Thick sherds. The cultural affiliation of the burial is unknown. These remains were mapped and removed in accordance with all procedures and guidelines associated with the Illinois Human Skeletal Remains Protection Act (20 ILCS 3440, 17 IAC 4170). Disposition of the human remains will be accomplished under the provisions of the Act. That portion of 11MC158 within the proposed CH 14 ROW will

not significantly contribute to our understanding of the prehistory of the area. No further work was recommended for that portion of 11MC158 within the project corridor. An ATSR was completed in 2004 and submitted to IDOT in 2005.

35 pages, 3 tables, 5 figures, 2 appendices

District 6

**Cabin Corner Site,
Salvage Excavation, Adams County**

The Cabin Corner site (11A1392) was tested and surveyed in the late 1990s by CAA as part of the survey for FAS 1600/North Bottom Road reconstruction. Surface collections and limited test excavations produced Late Archaic, Middle Woodland, Late Woodland, Oneota/Mississippian, and historic (Victorian era) artifacts and a single Late Archaic pit feature with Titterington/Mule Road complex diagnostics. Unauthorized borrow was removed from the site area in 1999, necessitating salvage excavations by ITARP (Project Log #99091). The site is located on a bluff base alluvial fan in the Mississippi River valley. A total of 5,692 m² in the disturbed portion of the 95,204 m² site area was examined; the borrow pit walls and floor were shovel and machine scraped in order to identify cultural materials and features.

Cultural deposits that relate to a Late Archaic Hemphill complex were encountered in a paleosol identified on the borrow floor. Osceola and Godar/Raddatz points, groundstone tools, a shallow hearth and charred nutshell concentrations were recovered from these deposits, which produced a date range of 3360–3030 cal. B.C. A near-surface early late Woodland occupation, three features truncated by borrowing activities, and a lithic concentration, was encountered. LaCrosse series ceramics were located in these features. The early Late Woodland component has been dated to cal. A.D. 550. In addition to the Late Archaic component identified by CAA and the Late Archaic and early Late Woodland components located during the ITARP salvage work, diagnostics characteristic of other components were recovered from disturbed contexts. Middle Woodland ceramics and lithics were found in surface and near-surface contexts. Late Prehistoric materials were recovered, none in situ; Feature 7, a large volume pit, may be attributable to an Oneota or Mississippian occupation based on its size and morphology.

In the opinion of the site's investigators, the site is eligible for the National Register based on its potential to

contribute further information on the prehistory of the Lima Lake locality and is worthy of preservation and/or mitigation. An ATSR was submitted for review in 2005. *73 pages, 13 figures, 8 tables, 3 appendices**

Janice Cook Site, CH 1 Borrow, Adams County

Site 11A1577 occupies the summit and slopes of a finger ridge east of Lick Creek and encompasses a 2960 m² area. It was investigated for the FAS 2592/CH 1 borrow project (ITARP Project Log #03142). Approximately 12 percent of the site area was subjected to testing after the site was located in auger tests ($N=26$) placed across the proposed borrow. Three excavation blocks (EBs) totaling 358 m² were excavated within the site limits.

Seventeen cultural features, 16 prehistoric pit features, and one probable historic cellar, were identified in the three EBs. Lithic artifacts recovered from the site include a projectile point, bifaces, utilized flakes, cores, hammerstones (ground and chipped), pitted stones, and metates. FCR was found in all features; one piece of limonite, a limestone "ball," a quartz crystal, and six igneous cobbles were also recovered from a feature context. A single piece of unworked red ochre was located during stripping. The ceramic assemblage includes 888 grit-tempered artifacts. Body sherds are cordmarked, plain, or smoothed-over cordmarked; decoration consists of single rows of horizontal punctations on the lip and shoulder. A ceramic disc, shaped from a sherd, a baked clay "ball," and 123 pieces of baked clay were recovered from features. Most of the prehistoric features produced nut charcoal and two of the features also contained quantities of goosefoot, maygrass, erect knotweed, and squash. The bladed surface of the historic feature yielded material from the latter half of the nineteenth century, including parts of metal tools and utensils, nails, a piece of earthenware, and a brick fragment; this feature was not excavated.

Based on the ceramic assemblage and a date of cal. A.D. 890 obtained from one of the features, the prehistoric occupation at the site is attributable to the Late Woodland Adams variant. Site 11A1577 is recommended as eligible for the National Register due to the presence of intact subsurface features in this large habitation site. The proposed borrow was relocated to avoid disturbance of the remainder of the site. An ATSR was submitted for review in 2005.

*38 pages, 6 figures, 4 tables, 2 appendices**

Thomas 1/2 Site, IL 336 Wetland, Hancock County

Site 11HA326 was revisited during survey for the FAP 315/IL 336 wetland (ITARP Project Log #00024); it

occupies a terrace remnant of the LaMoine River above a seasonally wet flood basin. More than two-thirds of the site was destroyed by FAP 53 expansion, and the entire 4,985 m² site area that remains will be impacted by project construction. A total of 1,566 m² (ca. 33 percent of the site area) was examined in eight test units (16 m²) and 13 machine stripped excavation blocks (1,550 m²). Twelve cultural features were identified, including ten pits and two lithic concentrations. The site produced 3,935 FCR. The chipped stone assemblage from the site consists of Paleoindian and Early, Late and generic Archaic projectile points, a scraper, a drill, utilized/retouched flakes, hammerstones, flaking debris, and cores. Groundstone tools include hammerstones (two covered with red ochre), pitted stones, metates, and an axe. Twelve pieces of ochre, from feature contexts, and six pieces of unworked hematite were recovered as well. Repeated occupations (a minimum of eight prehistoric) have obscured the cultural affiliation of most of the features. Further work was not recommended for the site. An ATSR was completed in 2004 and submitted to IDOT in 2005.

50 pages, 4 tables, 7 figures, appendix

Missed Point Site, US 67, Greene County Line to I-72, Morgan County

This site (11MG175) was also tested in conjunction with the FAP 310/US 67 four-lane highway project (ITARP Project Log #99139). Missed Point is located on the southern bluff line of Brushy Fork Creek, which is a tributary of Sandy Creek. The site was originally estimated to cover only 80 m² but the results of the Phase II total surface collection and gridded shovel probing greatly expanded the scatter limits to 3,601 m². The entirety of the revised site limits was located within the proposed US 67 alignment. Selected areas were explored further with hand ($N=2$) and machine-excavated ($N=6$) test units, which together exposed an 875 m² area (ca. 25 percent of the total area of scatter) down to subsoil deposits. These excavations resulted in the discovery and excavation of a single Middle Woodland feature cluster comprised of nine closely spaced pits. All of the features proved to be shallow and somewhat ephemeral and there generally were few cultural inclusions or ecofacts associated with each pit. Stylistically speaking, the ceramics recovered from the site appear to have more in common with regional Havana/Hopewell wares than those that typify the local Middle Woodland Massey phase. Since all of the features encountered on site were excavated and there is no evidence suggesting that other substantive subsurface deposits are present, further work was not

recommended for 11MG175. An ATSR was completed in 2004 and submitted to IDOT in 2005.

44 pages, 6 tables, 7 figures, appendix

D.A. Joy Site, US 67, Jacksonville Bypass to Arenzville Road, Morgan County

The D.A. Joy site (11MG260) was tested as part of the Jacksonville Bypass to Arenzville Road segment of the FAP 310/US 67 North project (ITARP Project Log #02022). The site occupies a 551 sq m bluff top area overlooking the floodplain of Mauvaise Terre Creek, northwest of Jacksonville. The site was originally discovered and reported by Center for American Archeology (CAA) personnel during the Phase I survey for the project. The ITARP Phase II investigations consisted of gridded auger testing and machine-aided plow-zone removal, resulting in an expansion of the site limits and the complete exposure of the habitation area to subsoil. Five tightly clustered Late Woodland pit features were identified and excavated in their entirety. These features were arranged in an arcing pattern suggestive of a single, short-term occupation. Very little cultural material was associated with the pits, although the recovered ceramics appear attributable to an Adams variant component expected to date from A.D. 700 to A.D. 1000. Projectile points recovered from plow-zone contexts during both the Phase I and II investigations suggest that some type of transitory Archaic period use of the site area also occurred. Since the entire site area and beyond (1,008 m²) was subjected to plow-zone removal and all preserved cultural features were fully excavated, no further work is recommended at the site. An ATSR was completed in 2004 and submitted to IDOT in 2005.

22 pages, 3 tables, 5 figures, appendix

District 8

Harry Billhartz #1 Site, CH 8 Borrow, Clinton County

Survey for the proposed FAS 783/CH 8 borrow pit near Damiansville in Clinton County (ITARP Project Log #03027) prompted subsurface testing at previously reported site 11CT255. More than half of the ca. 5,070 m² site area, which is drained by Sugar Creek, fell in the proposed borrow limits. A total of 829 m² was exposed in six narrow excavation blocks, revealing 28 prehistoric features. Fourteen features were excavated before backfilling, including a Late Woodland keyhole structure with Sponemann-like ceramics, several Patrick/Sponemann phase pits, and one Terminal Late

Woodland pit; several Middle Woodland body sherds recovered from Late Woodland features indicate the presence of a Middle Woodland component. An alternate borrow area was ultimately chosen. A report on these investigations was featured on the local, national, and international news. An ATSR was submitted for review in 2005.

*12 tables, 10 figures**

Farrow Ridge Site, IL 108, E and W Approaches to the Kampsville Ferry/Hurricane Creek Bridge, Greene County

Phase II investigations were conducted at 11GE97 as part of the survey for the FAP 761/IL 108, Addendum #1 project (ITARP Project Log #98088). The site occupies a low, sandy ridge remnant of a late Pleistocene/early Holocene terrace in the Illinois River floodplain. Previous surface surveys of the site located diagnostic Early and Middle Archaic lithic, Early Woodland ceramic, and Middle Woodland ceramic and lithic artifacts. A possible mound was previously recorded outside the current project limits.

Approximately 120 m² of the 13,850 m² site area, or one percent of that portion within the project limits, were examined during Phase II testing. Twelve backhoe trenches were excavated to just over 1 m below the modern ground surface, revealing historic flood deposits (>1 m) overlying a buried Holocene soil. Surface collection and the 12 trenches produced various diagnostics, including a Late Archaic Merom point, Early Woodland Black Sands sherds, Middle Woodland Havana sherds, and Late Woodland Whitehall, Early Bluff and/or Jersey Bluff sherds. Materials recovered from the surface and the historic flood deposits were likely in a secondary context. No features or artifact concentrations were encountered in the buried Holocene soil. Project clearance was recommended for the ROW portion of the site. An ATSR was submitted for review in 2005.

*20 pages, 6 figures, 3 tables**

St. Thomas Site, I-270, IL 111 to the Mississippi River

The St. Thomas site (11MS54) was located in the northern American Bottom floodplain, 8 km east of the Mississippi River, and was investigated in conjunction with the I-270, IL 111 to Mississippi River project (ITARP Project Log# 90005). Fifty-two percent of the 26,665 m² site area was to be impacted by interstate construction. Test excavations exposed approximately 300 m² of the project-specific portion of the site over a number of field seasons. Fifteen prehistoric features

were identified at the base of the plow-zone, including one Moorehead phase wall-trench structure that contained seven interior pits and two superimposed central support postmolds, two pairs of exterior Moorehead phase pits, and one large Stirling phase pit (Feature 15). A single Mississippian pit feature was located outside of the excavation block.

A total of 3,528 artifacts, 95 percent of which are Stirling phase materials, were recovered from plow-zone and feature contexts. The majority of the ceramic assemblage by weight is shell-tempered; more than 60 percent of ceramic vessels are attributable to the Stirling phase component and approximately 30 percent to the Moorehead phase. Stone tools include a basalt celt, a mano with red pigment, a pitted stone, two abraders, flake points, and retouched flake scrapers; burned and unburned limestone, FCR, cobbles, and chert debitage are present as well. The preponderance of chert from both Stirling and Moorehead phase contexts is Burlington with smaller quantities of Mill Creek chert, including polished hoe blade fragments. Flotation samples produced seeds of various types, corn, and nutshell; the faunal assemblage consisted of fish, shellfish (Feature 15 only), mammals, and birds. A drilled fragment of human skull was located in Feature 15. The function of the Stirling phase pit is unclear due to the presence of an unused shell hoe, a possible green corn processing shell tool, large quantities of fish remains, and the drilled cranium fragment in juxtaposition to more typical Stirling phase ceramic and lithic household items. The other features are typical of a Moorehead phase household. Subsequent to testing, the project was cancelled; however, the St. Thomas site appears to be NRHP-eligible. An ATSR was completed in 2004 and submitted to IDOT in 2005.

32 pages, 10 tables, 8 figures

South Roxana Site, IL 111, Madison County

The South Roxana site (11MS66) is situated on a natural levee on the bank of Grassy Lake in the American Bottom floodplain. The site was revisited in conjunction with the FAP 582/IL 111 project (ITARP Project Log #02193). Earlier investigations at the site located Archaic, Early, Middle, Late and Terminal Late Woodland, and Mississippian diagnostics. A single excavation block (EB 1) examined .3 percent of the 220,893 m² site area, or 100 percent of the site area to be impacted. Chert items recovered from EB 1 consisted of a Middle Archaic retouched Valmeyer point, 23 flake tools, three cores, and five pieces of debitage. Other lithic materials located during testing included unmodified hematite (5) and limonite (26), one unmodified

and one modified cobble, and 62 FCR. Additionally, 36 pieces of burned clay were found. Two pit features were located and excavated; however, no diagnostics were recovered from either feature. Further work is not recommended for the project-specific portion of the site; however, the site area outside of the project area likely contains intact and potentially significant deposits. An ATSR was submitted for review in 2005.
*19 pages, 1 table, 7 figures**

Two Things Site, FAP 310/I-255 Extension, Madison County

Site 11MS737, a small lithic scatter, was investigated in conjunction with survey for the FAP 310/I-255 extension project. The site occupies a 34,089 m² area on an upland lobe drained by the East fork and a tributary of the East Fork of Wood River Creek. A 2,612 m² portion of the site was examined in two excavation blocks. Testing yielded a small quantity of non-diagnostic lithics (*N*=9) and no subsurface cultural deposits. Further work was not recommended. An ATSR was submitted to IDOT in 2005.

7 pages, 1 table, 2 figures

Maxeiner & Nagy Site, FAP 310/I-255 Extension, Madison County

Five percent of the 36,224 m² 11MS781 site area that falls within the project ROW was examined in conjunction with the FAP 310/I-255 extension; the site encompasses a total area of 104,412 m² on a large upland landform drained by a tributary of the West Fork of Wood River Creek. Surface collections produced Archaic and Woodland diagnostic projectile points and Early Industrial ceramics. Phase II investigations opened 14 excavation blocks across the ROW portion of the site. No additional diagnostics or subsurface deposits were located in the excavation blocks; however, the site area outside of the project limits has the most potential to yield features. Further work was not recommended for the project-specific site area. An ATSR was submitted to IDOT in 2005.

8 pages, 1 table, 2 figures

Bill Nagy Site, FAP 310/I-255 Extension, Madison County

A total of 79 percent of the 11MS789 site area is located in the FAP 310 ROW; the site encompasses an 8,850 m² area on an upland ridge drained by an intermittent tributary of the West Fork of Wood River Creek. Pedestrian survey recovered non-diagnostic prehistoric lithics and a historic pipe and stoneware fragments (late nineteenth/early twentieth century).

Nine excavation blocks with a combined area of 1,190 m² were opened across the landform. No intact deposits or diagnostic artifacts were located. Further site investigations were not recommended. An ATSR was submitted to IDOT in 2005.

8 pages, 2 tables, 2 figures

**Wolf Road Site, FAP 310/Wolf Road Borrow,
Madison County**

The Wolf Road site (11MS988) was tested in conjunction with the FAP 310/Wolf Road Borrow. The site is located on an upland ridge, overlooking an intermittent of the West Fork of Wood River Creek. Approximately one percent of the 41,077 m² site area that falls in the ROW (total site area = 63,439 m²) was examined in 11 excavation blocks. Surface collections and subsurface investigations recovered prehistoric lithics, including FCR, debitage, cobbles, point fragments, an Early Woodland/early Middle Woodland contracting stem point base, and an Early Archaic Hardin Barbed point. A single historic whiteware sherd was collected. No cultural features were encountered. Further work at 11MS988 was not recommended. An ATSR was submitted to IDOT in 2005.

9 pages, 2 tables, 2 figures

**Lyles Site, FAP 310/I-255 Extension,
Madison County**

A total of 66 posthole tests were placed within the 5,519 m² portion of 11MS1284 (total site area = 34,083) to be impacted by the FAP 310/I-255 extension. The site was situated on an upland ridge west of the West Fork of Wood River Creek. Shovel tests and surface collection located debitage, FCR, and a reworked Dickson point within the site boundaries that were expanded when construction activities improved visibility. Posthole tests yielded a single flake and residually disturbed soils. The Dickson point suggests the presence of an Early Woodland component at the site. Further work was not recommended due to the disturbed nature of the site, which was subsequently destroyed by construction. An ATSR was submitted to IDOT in 2005.

6 pages, 1 table, 1 figure

**R. Harris Site, FAP 310/I-255 Extension,
Madison County**

Site 11MS1830, a prehistoric and historic (late nineteenth century) scatter, was tested in conjunction with the FAP 310/I-255 extension. The site lies on an upland ridge that is drained by a tributary of the West Fork of Wood River Creek. Eighty percent of the 20,540 m² site area is located within the ROW; 698

m² was subjected to subsurface investigations in four test units and 5 excavation blocks. Test excavations produced additional non-diagnostic lithics and a small cluster of sandstone (Feature 1). No historic material or deposits were found during testing. Further work was not recommended for the site. An ATSR was submitted to IDOT in 2005.

9 pages, 2 tables, 2 figures

**Medarts Site, FAP 310/I-255 Extension,
Madison County**

Site 11MS1839 was investigated as part of the FAP 310/I-255 extension. The site occupies a 12,175 m² area on an upland ridge drained by a tributary of the West Fork of Wood River Creek. A 1,172 m² portion of the site area that lies in the project ROW (10,185 m²) was examined. Eight excavation blocks and two test units were excavated across the landform. With the exception of an Early Archaic Kirk point recovered from EB 2, Phase I survey and subsurface testing yielded only non-diagnostic prehistoric lithics and a few historic items; no cultural features were located. An ATSR was submitted to IDOT in 2005.

8 pages, 1 table, 2 figures

**Maxy Site, FAP 310/I-255 Extension,
Madison County**

The Maxy site (11MS1841) was examined in conjunction with the FAP 310/I-255 extension. Less than one percent of the 11,699 m² site area falls within the project limits. A 558 m² area in the project ROW was investigated on the landform south of the IAS site boundaries; it was determined that the original location was incorrectly recorded. A small quantity of FCR and other non-diagnostic lithics and a single grit/grog tempered Madison County Shale Paste sherd were recovered from test excavations (4 excavation blocks). The sherd suggests a Terminal Late Woodland component at the site. No subsurface features were located. Further work was not recommended at the site. An ATSR was submitted to IDOT in 2005.

7 pages, 1 table, 2 figures

**Wood Lake Site, FAP 310/I-255 Extension,
Madison County**

The Wood Lake site (11MS1842) is located on an upland ridge that is drained by a tributary of the West Fork of Wood River Creek. Pedestrian survey of the site located a small quantity of non-diagnostic prehistoric and historic material. Fifty-five percent of the 14,092 m² site area lies in the FAP 310 ROW; of the portion to be impacted, a 555 m² area was examined

in five excavation blocks. No subsurface features were identified, and only 11 additional artifacts were recovered during Phase II testing. Further work was not recommended at the site. An ATSR was submitted to IDOT in 2005.

7 pages, 1 table, 2 figures

Appendix Site, FAP 310/I-255 Extension, Madison County

Site 11MS1995 is located on a bluff overlooking the East Fork of Wood River Creek. Fifty-six percent of the 22,598 m² site area falls within the FAP 310 project ROW. Approximately 879 m² of the project-specific portion of the site was tested in five excavation blocks. Nineteen recent historic features were identified; no prehistoric or historic diagnostics were recovered from the site. Further work was not recommended. An ATSR was submitted to IDOT in 2005.

9 pages, 1 table, 2 figures

Sharpshooter Site, FAP 310/I-255 Extension, Madison County

Testing of site 11MS2090 was undertaken in conjunction with the FAP 310/I-255 extension. The site lies on an upland ridge east of the West Fork of Wood River Creek and covers a 22,555 m² area, 51 percent of which falls in the project ROW. A total of 818 m² of the site area to be impacted was examined in six excavation blocks opened across the landform. Pedestrian survey recovered three Late Woodland projectile points, debitage, FCR, and 8 historic late nineteenth century sherds. No additional diagnostics or cultural features were located during testing. Further investigations were not recommended for the site. An ATSR was submitted to IDOT in 2005.

8 pages, 2 tables, 2 figures

H.D. Bush Site, FAP 310/I-255 Extension, Madison County

Site 11MS2091 is located in the floodplain of the West Fork of Wood River Creek. It encompasses a 20,450 m² area, 37 percent of which falls within the FAP 310 project limits. A 927 m² portion of the site area to be impacted was investigated in ten excavation blocks. Non-diagnostic lithics and a single Marion Thick sherd were recovered during test excavations; no subsurface cultural features were located. Further work was not recommended for the site. An ATSR was submitted to IDOT in 2005.

7 pages, 1 table, 2 figures

Seminary Site, FAP 310/I-255 Extension, Madison County

Site 11MS2094 was tested as part of the FAP 310/I-255 extension. The site occupies a 23,556 m² area on an upland ridge west of the West Fork of Wood River Creek. Five percent of the 17,381 m² site area that falls in the project ROW was subjected to subsurface investigations. Eight excavation blocks were opened across the landform revealing no subsurface deposits and only a small quantity ($N=16$) of non-diagnostic lithics including FCR, an adze, 2 bifaces, cobbles, and debitage. Further work at the site was not recommended. An ATSR was submitted to IDOT in 2005.

7 pages, 1 table, 2 figures

Wind Chill Site, FAP 310/I-255 Extension, Madison County

Site 11MS2095 lies on an upland ridge overlooking a tributary of the West Fork of Wood River Creek. Ninety-eight percent of the 13,513 m² site area falls in the FAP 310 ROW; an 808 m² portion of this area was examined in seven excavation blocks. Non-diagnostic prehistoric lithics ($N=6$) were recovered. Historic items, including brick, metal, and late nineteenth century ceramics, were also located. No further investigations were recommended for the site. An ATSR was submitted to IDOT in 2005.

7 pages, 1 table, 2 figures

Deer Train Site, FAP 310/Wolf Road Extension, Madison County

The Deer Train site (11MS2126), a lithic scatter, occupies a knoll that is drained by an intermittent tributary of the East Fork of Wood River Creek. The site is 2,221 m² in area, all of which falls within the FAP 310 ROW. Six excavation blocks were opened, exposing approximately 495 m² of the site area. Additional non-diagnostic lithic artifacts as well as non-diagnostic historic ceramics and building materials were located; no subsurface features were present. Further investigations were not recommended at 11MS2126. An ATSR was submitted to IDOT in 2005.

8 pages, 2 tables, 2 figures

Ste. Francois Green Site, Frank Scott Parkway East Extension, St. Clair County

Initial survey of 11S1551 for FAU 9330/Frank Scott Parkway East extension (ITARP Project Log

#03038) recovered a basalt core/perform and two other basalt fragments. Sixty-one percent of the 2,730 m² site area falls in the project corridor situated on an upland ridge east of Rock Spring Branch. A 2,699 m² area, which included 100 percent of the site area to be impacted, was stripped during test excavations. Three Mississippian pit features were located and excavated in their entirety. The features produced varying amounts of ceramic and lithic material. The site is thought to be a workshop, possibly involved in specialized craft production, based on the presence of a basalt celt preform from the site's surface and a quartz bipolar core from Feature 1. In our opinion, the project-specific portion of the site is not considered eligible for NRHP listing; the limited number of features identified in the project ROW was completely excavated. An ATSR was completed in 2004 and submitted to IDOT in 2005.

15 pages, 2 tables, 7 figures

District 9

Huit Elements Site, Southern Illinois Airport Expansion, Jackson County

Pedestrian survey of a 63 acre parcel for planned development at the Southern Illinois Airport (ITARP Project Log #02147) relocated previously recorded site 11J713, which is located on a bluff southwest of the Big Muddy River. Approximately 25.8 percent, or 434 m² of the 1,684 m² site area was examined in a single excavation block; one FCR and a single piece of debitage were recovered, but no features were identified. Further investigations were not recommended at the site. An ATSR was submitted for review in 2005.

*12 pages, 3 figures**

Amalgam Site, IL 13/127 Widening, Jackson and Perry Counties

Site 11J1173 was tested in conjunction with the FAP 42, IL13/127 widening project (ITARP Project Log #01091). It is located on the highest landform in the area, with Walkers and Youngs Creeks to the north and Beaucoup Creek to the west. A Late Archaic Cypress projectile point stem, two bifaces, a scraper, debitage, and FCR were recovered during the initial pedestrian survey. The recorded site area is 28,614 m², only half of which was available for testing due to fiber optic lines on the west side of IL13/127. Ten excavation blocks (EB-1 through EB-10) were opened, exposing approximately 1,709 m² of the site area located in the project corridor. No subsurface cultural features

were identified; a single cobble tool was found on the backfilled surface of EB-5, but no other artifacts were recovered from test excavations. Based on the paucity of cultural material and the lack of subsurface features, further work is not recommended for the Amalgam site. An ATSR was submitted to IDOT in 2005.

9 pages, 3 figures

Debera Site, Southern Illinois Airport Expansion, Jackson County

Phase II testing was conducted at 11J1183 in conjunction with the expansion of the Southern Illinois Airport (ITARP Project Log #02147). The site occupies a 47,296 m² area on the bluffs overlooking the Big Muddy River. A 2,210 m² area was examined in 16 excavation blocks placed within the site limits. Approximately 119 features were exposed in nine of the EBs. Archaic, Early Woodland, Middle Woodland, Late Woodland, and Mississippian diagnostic lithic and ceramic artifacts were recovered from surface collections and subsurface investigations. Only one feature was excavated due to inclement weather at the end of the 2003 field season; this feature yielded Middle Woodland Crab Orchard sherds. An ATSR was submitted to IDOT in 2005 recommending avoidance of the site if the project proceeds; if avoidance is not possible then additional subsurface testing of areas not previously investigated and mitigation of the site is recommended.

24 pages, 3 tables, 10 figures

Catch 22 Site, Southern Illinois Airport Expansion, Jackson County

The Catch 22 site (11J1198) was located during survey for planned development at the Southern Illinois Airport (ITARP Project Log #02147). The nondiagnostic lithic scatter is situated on a bluff southwest of the Big Muddy River. Approximately 26 percent, or 1,343 m², of the total 5,126 m² site area was investigated in one excavation block; however, no subsurface materials or features were located. Further work was not recommended for the site. An ATSR was submitted for review in 2005.

*12 pages, 3 figures**

Derniere Zone Site, Southern Illinois Airport Expansion, Jackson County

Survey for the Southern Illinois Airport (ITARP Project Log #02147) located this late historic ceramic and nondiagnostic prehistoric lithic scatter along the rim of the bluffs southwest of the Big Muddy River. Subsurface investigations at 11J1199 recovered one FCR; however, no cultural deposits were identified in

the 34.3 percent, or 1,026 m², of the 2,990 m² site area that was tested. No further work was recommended at the site. An ATSR was submitted for review in 2005. *12 pages, 3 figures**

**Wormwood Site, IL 13/127 Widening,
Jackson and Perry Counties**

Testing was undertaken at 11PY195 (FAP 42, IL 13/127, ITARP Project Log #01091) after a site revisit located 11 artifacts and expanded the site's boundaries. The site occupies a 9,311 m² area on a ridge/terrace north of Youngs Creek and east of Beaucoup Creek, approximately 75 percent (6,983 m²) of which falls within the project corridor. Seven excavation blocks, opened in the highest portion of the recorded site area, removed 1,662 m² of plow-zone. No subsurface cultural features were located during Phase II excavations. Additional nondiagnostic cultural materials were encountered but in a disturbed plow-zone context. No further work was recommended at 11PY195. An ATSR was submitted to IDOT in 2005. (See also 2003 summaries.)

11 pages, 4 figures

**Jacksonian Site, IL 13/127 Widening,
Jackson and Perry Counties**

Site 11PY199 was tested in conjunction with the FAP 42, IL13/127 project (ITARP Project Log #01091). The site is located on a ridge/terrace north of Youngs Creek. Pedestrian survey recovered 21 items, including a Middle Archaic Matanzas projectile point. A portion of the site (400 m²) had been previously disturbed for field access road construction. The remaining 511 m² of existing site area was subjected to subsurface testing with a trackhoe. No subsurface cultural features were identified and only four FCR were located during test excavations. Further work is not recommended at the Jacksonian site. An ATSR was submitted to IDOT in 2005.

9 pages, 3 figures

**Sidekick Site, IL 13/127 Widening,
Jackson and Perry Counties**

The entire 11PY414 site area (2,679 m²) falls within the FAP 42, IL 13/127 project corridor (ITARP Project Log #01091); it is situated on a terrace/ridge north of Youngs Creek. Debitage and FCR were located during Phase I pedestrian survey of the site. Approximately 45 percent (1,198 m²) of the site area was tested in one excavation block. Phase II excavations failed to locate either subsurface cultural features or additional cultural materials. No further work is recommended for the site. An ATSR was submitted to IDOT in 2005.

10 pages, 4 figures

**Casa Obscura Site, IL 13/127 Widening,
Jackson and Perry Counties**

Pedestrian survey for FAP 42, IL 13/127 (ITARP Project Log#01091) identified 11PY415 on a high ridge/terrace north of Youngs Creek. A total of 68 artifacts, including one Late Archaic Saratoga point, a number of nondiagnostic lithic tools and debitage, and 45 FCR, were recovered during Phase I survey. Approximately 75 percent of the 6,623 m² site area falls within the project corridor. About 36 percent (1,242 m²) of the project-specific portion of the site was tested in five excavation blocks (EB-1 to EB-5) and another 25 percent was residentially disturbed. Cultural remains were located only in EB-1; these included 47 non-diagnostic lithic items recovered from the plow-zone and two circular pit features, both of which yielded more than 20 pieces of FCR but no diagnostics. The site has been interpreted as a short term or sporadic occupation. Based on the paucity of cultural materials that were located during survey and the low density of subsurface features identified during Phase II investigations, further work is not recommended at 11PY415. An ATSR was submitted to IDOT in 2005.

11 pages, 5 figures

Professional and Public Outreach

ITARP archaeologists presented papers at a number of professional meetings in 2005, including the Midwest Archaeological Conference, the annual meeting of the Society for American Archaeology, and the Bioarchaeology and Forensic Anthropological Association meetings. A number of articles and books authored by ITARP staff members were published or in press by year end (Figure 20). See Appendix 3 for papers and publications.

ITARP personnel from the various divisions participated in a variety of public outreach activities, including lectures, newspaper interviews, workshops, artifact identification (Figures 21 and 22), presentations to school children (Figure 23), and assistance to landowners with cultural resource assessment (Figure 24). Many are involved in the organization and activities of the Illinois Association for the Advancement of Archaeology at the state and local levels. Year 2005 public outreach is listed in Appendix 4.



Figure 20. 1816 Spanish half reale coin located in Vermilion County by ITARP from Rich Fishel's *Illinois Antiquity* article on Spanish coin discoveries in Illinois.



Figure 21. Chert lizard identified for a Pike County farmer by ITARP Archaeologists.



Figure 22. ITARP archaeologist, Doug Jackson, identifies artifacts during Archaeology Day at the Early American Museum, Lake of the Woods County Park, Mahomet.



Figure 23. ITARP physical anthropologist, Eve Hargrave, presents Illinois archaeology to a grade school classroom.



Figure 24. ITARP archaeologist and GIS coordinator, Mike Farkas, surveys and maps the Aiken Mound Group in Jo Daviess County.

**Annual Report of
Investigations Undertaken for
the Illinois Department of Transportation by
the Illinois Transportation Archaeological Research Program**

**2005 Annual Report
Addendum**

Compiled by
Wendy Smith French



Thomas E. Emerson, Ph.D.
Principle Investigator and Program Director

Illinois Transportation Archaeological Research Program
University of Illinois at Urbana–Champaign

Investigation Conducted Under the Auspices of

The State of Illinois
Department of Transportation

John Walthall, Ph.D.
Chief Archaeologist

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The Illinois Transportation Archaeological Research Program (ITARP) is the product of a long-term cooperative effort between the University of Illinois and the Illinois Department of Transportation (IDOT), beginning in 1957, to preserve the state's important archaeological resources. In 1959, under the direction of Charles J. Bareis, the program evolved as the Illinois Archaeological Survey and continued in 1980 when the IDOT statewide survey program was transferred to the Resource Investigation Program, finally reaching its present form with the creation of ITARP in 1994. The establishment of this intergovernmental program was the result of IDOT's interest in developing a centralized administration to facilitate its cultural resources protection efforts.

One of ITARP's primary goals is the dissemination of information to both professional and public audiences. This Annual Report is designed specifically to provide an overview of the program's yearly activities for the IDOT and University engineers and administrators, the archaeological community, and the general public. The contents of this report reflect the view of the contributors who are responsible for the facts and accuracy of the data presented herein. The contents do not necessarily reflect the official views or policies of the Illinois Department of Transportation.

The production of the Annual Report is the responsibility of the Statewide Archaeological Survey Division, under the direction of Mr. Dale McElrath. This year's report is compiled and coordinated by Ms. Wendy Smith French and produced through the efforts of the ITARP Production Office under the direction of Publications Manager Mike Lewis and Production Coordinator Corinne Carlson, with the assistance of Graphic Designer Linda Alexander.

Thank you to Dr. John Walthall, Chief Archaeologist at IDOT, and the Illinois Department of Transportation for their support of the Illinois Transportation Archaeological Research Program's investigations. Dr. Thomas Emerson, ITARP director, and Dale McElrath, ITARP Statewide Coordinator, provided guidance in the preparation of the 2005 Annual Report. The report was prepared with the assistance of many at the various ITARP divisions. Andrew Fortier, Doug Jackson, and Jamey Zehr (C-U), David Nolan and Amy Graham (WISD), Shane Vanderford and Jennifer Pearce (NISD), Brad Koldehoff and Charles Witty (ABSD), and Joe Galloy (Wood River Lab) and their staff provided updates of continuing surveys and site investigations, as well as the excellent photos included in the report. Laura Kozuch summarized curation's 2005 activities. Mike Farkas produced the maps that illustrate ITARP's efforts around the state. The ITARP production staff, under the direction of Mike Lewis, has given support and production expertise in the preparation of the annual report. Corinne Carlson formatted the text and figures, and Linda Alexander created the cover design (and delicious brownies). Together they gave the report its professional look. Thank you to all who contributed.

Information on obtaining additional copies of this report, as well as other ITARP volumes, is available at:

www.itarp.uiuc.edu/pubs/

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Table 1. Summary of Projects Received in 2005

DISTRICT/COUNTY	COUNT	PROJECT TYPE	COUNT	FUNDING TYPE	COUNT
Cook	5	Bike path	1	Borrow	1
DuPage	6	Bike path/detention pond	1	Fed/Local Non-MFT	2
Kane	5	Borrow	1	Fed/MFT	3
Kane/DuPage	1	Bridge	2	Fed/MFT/Local Non-MFT	3
Lake	3	Highway	13	Fed/State	11
McHenry	3	Highway/bike path	1	Fed/Local Non-MFT	1
Will	5	Highway/bridge	5	Fed/ST/TBP/MFT/Local Non-MFT	2
Will/Cook	3	Highway/bridge/bike path	2	Local	1
		Highway/bridge/bike path/equestrian underpass	1	MFT	5
		Highway/bridge/multi-use path	1	MFT/Local Non-MFT	1
		Highway/culvert	1	TBP	1
		Highway/detention pond	1		
		Local roadway improvement	1		
TOTAL	31		31		31
2					
Bureau	3	Borrow	1	Borrow	1
DeKalb	1	Bridge	3	Fed/State	5
JoDavies	1	Highway	7	Fed/ST/Local Non-MFT	1
Rock Island	3	Highway/culvert	2	MFT	6
Stephenson	1	Street	1	State/MFT/Local Non-MFT	1
Winnebago	5				
TOTAL	14		14		14
3					
Grundy	2	Bridge	3	Fed/MFT	1
Iroquois	1	Highway	4	Fed/MFT/Local Non-MFT	1
Kane/Kendall/Grundy	2	Highway/bridge	5	Fed/State	5
Kankakee	2		2	MFT	2
Kendall	3		1	Fed/ST/MFT/Local Non-MFT	1
LaSalle	1		1	MFT/Local Non-MFT	1
McLean	1		1	TBP	1
TOTAL	12		12		12
4					
Fulton	5	Borrow	7	Borrow	7
Henderson	1	Bridge	1	Fed/Local Non-MFT	1
Knox	1	Highway	2	Fed/MFT	1
Mercer	2	Highway/bridge	4	Fed/State	5
Peoria	2	Highway/bridge/bike path	1	Fed/ST/MFT/Local Non-MFT	1
Peoria/Fulton/McDonough	2	Stockpile area	1	Fed/TBP	1
Tazewell	3				
TOTAL	16		16		16
5					
Coles	1	Borrow	2	Borrow	2
Macon/Christian/Shelby	1	Bridge	2	Fed/State	2
Moultrie	1	Highway	1	MFT	1
Shelby	2	Highway/bridge	1	TBP	1
Vermilion	1				
TOTAL	6		6		6

DISTRICT/COUNTY	COUNT	PROJECT TYPE	COUNT	FUNDING TYPE	COUNT
Airport	3				
Bike Path	2				
Bike path/detention pond	1				
Borrow	27				
Bridge	24				
Bridge/bike path	1				
Bridge/roadway realignment	1				
Highway	45				
Highway/bike path	26				
Highway/bridge	3				
Highway/bridge/bike path	1				
Highway/bridge/bike path/equestrian underpass	1				
Highway/bridge/multi-use path	3				
Highway/Culvert	1				
Highway/detention pond	1				
Highway/water main/storm sewer	1				
Land sale	1				
Local road improvement	1				
Park and ride facility	1				
Pump station	1				
Stockpile area	1				
Street	1				
Wal-Mart and proposed public road	1				
Welcome Center Construction	1				
Wetland	1				
TOTAL	150				150

DISTRICT/COUNTY	COUNT	PROJECT TYPE	COUNT	FUNDING TYPE	COUNT
Airport	3				
Borrow	27				
Fed/Local Non-MFT	6				
Fed/MFT	10				
Fed/MFT/Local Non-MFT	10				
Fed/State	53				
Fed/ST/Local Non-MFT	3				
Fed/ST/MFT/Local Non-MFT	2				
Fed/ST/Local/TBP/MFT/Local Non-MFT	2				
Fed/TBP	1				
Fed/TBP/MFT/Local Non-MFT	1				
Local	1				
MFT	15				
MFT/Local Non-MFT	3				
State	3				
State/MFT/Local Non-MFT	2				
TBP	4				
TBP/Local Non-MFT	1				
TBP/MFT	1				
Other	2				
TOTAL	150				150

Table 1, continued. Summary of Projects Received in 2005

6					
Adams	3	Borrow	9	Borrow	9
Brown/Schuyler	1	Bridge	8	Fed/MFT	1
Cass/Morgan	1	Bridge/bike path	1	Fed/MFT/Local Non-MFT	2
Christian	3	Highway	4	Fed/State	8
Christian/Macon	1	Highway/Water Main/Storm Sewer	1	Fed/St/Local Non-MFT	1
Hancock	1	Highway/bridge	2	MFT	1
Logan	1	Land sale	1	MFT/Local Non-MFT	1
Macoupin	1			State/MFT/Local Non-MFT	1
Mason	1			TBP	1
Menard	1			Other	1
Montgomery	1				
Morgan	1				
Pike	2				
Sangamon	3				
Schuyler	5				
TOTAL	26		26		26
7					
Clay	4	Borrow	5	Borrow	5
Jasper	1	Highway/bridge	2	Fed/State	1
Marion/Clay/Richland/Lawrence	1	Wal-Mart & proposed public road	1	Fed/TBP/MFT/Local Non-MFT	1
Marion	1			Other	1
White	1				
TOTAL	8		8		8
8					
Greene	3	Airport	3	Airport	3
Madison	7	Borrow	1	Borrow	1
Madison/St. Clair	1	Bridge	4	Fed/Local Non-MFT	2
Monroe	5	Bridge/roadway realignment	1	Fed/MFT	3
St. Clair	9	Welcome Center construction	1	Fed/MFT/Local Non-MFT	3
Washington	1	Highway	8	Fed/State	11
		Highway/bridge	6	State	1
		Park and ride facility	1	TBP/Local Non-MFT	1
		Pump station	1	TBP/MFT	1
TOTAL	26		26		26
9					
Franklin	1	Bike path	1	Borrow	1
Gallatin/Saline	1	Borrow	1	Fed/Local Non-MFT	1
Jackson	1	Bridge	1	Fed/MFT	1
Jackson/Perry	1	Highway	6	Fed/MFT/Local Non-MFT	1
Perry	2	Highway/bridge	1	Fed/State	5
Saline	2	Wetland	1	State	2
Union	2				
Williamson	1				
TOTAL	11		11		11

Total Projects Received 2005: 150

Total Projects Received and Resolved 2005: 123

Total Number of Counties Receiving Projects in 2005: 62

Table 2. Summary of Projects Completed/Resolved 2005

District	Project Totals				Project Status					
	Total Complete	Received 2005	Received Prior to 2005	Phase I Complete/No. Sites	Phase I Complete/Sites	Phase II Complete/Project Revised to Avoid	Phase II Complete/Project Revised to Avoid	Cancelled	Phase II Recommended/Project Revised to Avoid	Other
1										
Cook	4	4	-	3	1	-	-	-	-	-
DuPage	6	6	-	5	1	-	-	-	-	-
kane	4	1	3	-	2	-	-	-	-	**2
Lake	7	3	4	4	2	-	-	-	1	-
McHenry	4	3	1	3	-	-	-	1	-	-
Will	4	4	-	4	-	-	-	-	-	-
Will/Cook	3	3	-	2	1	-	-	-	-	-
Total Complete	32	24	8	21	7	-	-	1	1	2
2										
Bureau	3	3	-	3	-	-	-	-	-	-
DeKalb	1	1	-	-	1	-	-	-	-	-
Henry	1	-	1	-	-	1	-	-	-	-
Rock Island	4	3	1	1	2	-	-	1	-	-
Stephenson	1	1	-	1	-	-	-	-	-	-
Whiteside	1	-	1	-	-	1	-	-	-	-
Winnebago	6	5	1	5	-	-	-	-	1	-
Total Complete	17	13	4	10	3	-	-	1	1	-
3										
Grundy	2	2	-	2	-	-	-	-	-	-
Iroquois	1	1	-	1	-	-	-	-	-	-
Kankakee	2	2	-	-	2	-	-	-	-	-
Kendall	4	3	1	2	2	-	-	-	-	-
LaSalle	3	1	2	1	2	-	-	-	-	-
McLean	1	1	-	-	1	-	-	-	-	-
Woodford	1	-	1	-	-	-	-	1	-	-
Total Complete	14	10	4	6	7	-	-	1	-	-
4										
Fulton	4	4	-	-	3	-	-	1	-	-
Knox	1	1	-	1	-	-	-	-	-	-
McDonough	1	-	1	-	-	1	-	-	-	-
Mercer	2	2	-	2	-	-	-	-	-	-
Peoria	2	2	-	1	1	-	-	-	-	-
Tazewell	3	3	-	2	1	-	-	-	-	-
Total Complete	13	12	1	6	5	-	-	1	-	-
5										
Coles	1	1	-	-	-	-	-	1	-	-
Macon/Christian/Shelby	1	1	-	-	-	-	-	1	-	-
Moultrie	1	1	-	-	1	-	-	-	-	-
Shelby	2	2	-	2	-	-	-	-	-	-
Vermilion	1	1	-	1	-	-	-	-	-	-
Total Complete	6	6	-	3	1	-	-	1	-	-

Table 2, continued. Summary of Projects Completed/Resolved 2005

District	Project Totals					Project Status				
	Total Complete	Received 2005	Received Prior to 2005	Phase I Complete/No. Sites	Phase I Complete/Sites	Phase II Complete/Project Complete	Phase I Complete/Project Revised to Avoid	Cancelled	Phase II Recommended/Project Revised to Avoid	Other
6										
Adams	4	3	1	1	2	-	-	-	-	*1
Christian	4	3	1	4	-	-	-	-	-	-
Christian/Macon	1	1	-	1	-	-	-	-	-	-
Hancock	3	-	3	2	-	1	-	-	-	-
Logan	1	1	-	1	-	-	-	-	-	-
Macoupin	1	1	-	1	-	-	-	-	-	-
Menard	1	1	-	1	-	-	-	-	-	-
Montgomery	1	1	-	1	-	-	-	-	-	-
Morgan	1	1	-	1	-	-	-	-	-	-
Pike	1	1	-	1	-	-	-	-	-	-
Sangamon	3	3	-	3	-	-	-	-	-	-
Schuyler	5	5	-	4	-	-	-	1	-	-
Total Complete	26	21	5	21	2	1	-	1	-	1
7										
Clay	4	4	-	3	1	-	-	-	-	-
Jasper	1	1	-	1	-	-	-	-	-	-
Marion	1	1	-	1	-	-	-	-	-	-
White	1	1	-	1	-	-	-	-	-	-
Total Complete	7	7	0	6	1	-	-	-	-	-
8										
Greene	3	3	-	2	1	-	-	-	-	-
Madison	12	7	5	6	-	5	-	-	-	***]
Madison/St. Clair	1	1	-	-	-	-	-	1	-	-
Monroe	5	5	-	5	-	-	-	-	-	-
St. Clair	8	6	2	6	2	-	-	-	-	-
Washington	1	1	-	1	-	-	-	-	-	-
Total Complete	30	23	7	20	3	5	-	1	-	1
9										
Franklin	1	1	-	-	1	-	-	-	-	-
Franklin/Perry	1	-	1	1	-	-	-	-	-	-
Gallatin/Saline	1	1	-	1	-	-	-	-	-	-
Jackson	2	1	1	-	1	-	-	1	-	-
Perry	1	1	-	1	-	-	-	-	-	-
Saline	2	2	-	1	1	-	-	-	-	-
Union	2	2	-	2	-	-	-	-	-	-
Williamson	1	1	-	1	-	-	-	-	-	-
Total Complete	11	9	2	7	3	-	-	1	-	-
TOTALS	156	125	31	100	32	9	1	8	2	4

* IDOT Land Sale
 ** Project Superseded
 *** Phase II Complete/Project Cancelled

Table 3. Status of All Pending Projects as of December 31, 2005

District/County	Total per District	Survey Not Initiated	Survey in Progress	Phase II or III Recommended	Mitigation Complete/ Report Pending	Other	Project Received in 2005	Project Received Prior to 2005
1								
Cook	1	-	-	-	1	-	-	1
Kane	7	-	3	4	-	-	5	2
Lake	1	-	-	-	1	-	-	1
Will	5	-	2	3	-	-	1	4
	14	-	5	7	2	-	6	8
2								
Boone	1	-	-	-	-	**1	-	1
DeKalb	1	-	1	-	-	-	-	1
JoDaviess	2	-	-	2	-	-	1	1
JoDaviess/Stephenson	2	-	-	-	-	*2	-	2
Lee	1	-	-	-	1	-	-	1
Ogle	1	-	-	1	-	-	-	1
Ogle/Winnebago	1	-	-	-	-	*1	-	1
Rock Island	1	-	-	-	-	**1	-	1
Whiteside	1	-	-	1	-	-	-	1
Winnebago	1	-	-	-	1	-	-	1
	12	-	1	4	2	5	1	11
3								
Grundy	2	-	-	-	1	*1	-	2
Kane/Kendall/Grundy	2	-	2	-	-	-	2	-
Kankakee	3	-	-	1	-	*2	-	3
	7	-	2	1	1	3	2	5
4								
Fulton	3	-	-	2	1	-	1	2
Henderson	3	-	-	2	1	-	1	2
Henderson/Warren	1	-	-	1	-	-	-	1
McDonough	1	-	-	1	-	-	-	1
McDonough/Hancock	1	-	-	1	-	-	-	1
Mercer	1	-	-	-	1	-	-	1
Peoria	1	-	-	1	-	-	-	1
Peoria/Fulton/McDonough	2	-	2	-	-	-	2	-
Peoria/Marshall/Putnam/Bureau	3	-	3	-	-	-	-	3
Tazewell	1	-	-	1	-	-	-	1
	17	-	5	9	3	-	4	13
5								
Vermilion	3	-	-	1	2	-	-	3
	3	-	-	1	2	-	-	3

Table 3. Status of All Pending Projects as of December 31, 2005

District/County	Total per District	Survey Not Initiated	Survey in Progress	Phase II or III Recommended	Mitigation Complete/ Report Pending	Other	Project Received in 2005	Project Received Prior to 2005
6								
Adams	2	-	-	-	2	-	-	2
Adams/Pike	1	-	-	-	1	-	-	1
Brown	1	-	-	1	-	-	-	1
Brown/Schuyler	1	-	-	1	-	-	1	-
Cass/Morgan	1	-	1	-	-	-	1	-
Christian	1	-	-	1	-	-	-	1
Hancock	1	-	-	1	-	-	1	-
Mason	1	-	1	-	-	-	1	-
Morgan	2	-	-	1	1	-	-	2
Pike	1	-	1	-	-	-	1	-
Sangamon	4	-	-	2	2	-	-	4
Schuyler	1	-	-	-	1	-	-	1
Scott	2	-	-	-	2	-	-	2
Scott/Morgan	1	-	-	-	1	-	-	1
	20	-	3	7	10		5	15
7								
Crawford	1	-	-	1	-	-	-	1
Jefferson	2	-	-	-	-	*2	-	2
Marion/Clay/Richland/Lawrence	1	-	1	-	-	-	1	-
	4	-	1	1	-	2	1	3
8								
Calhoun/Greene	1	-	-	-	1	-	-	1
Clinton	1	-	-	-	1	-	-	1
Greene	3	-	-	1	2	-	-	3
Jersey	1	-	-	1	-	-	-	1
Madison	25	2	-	7	16	-	0	25
Madison/Jersey	1	1	-	-	-	-	-	1
Madison/St. Clair	2	-	-	2	-	-	-	2
Monroe	1	-	-	1	-	-	-	1
Randolph	1	-	-	-	1	-	-	1
St. Clair	21	3	2	7	8	1	3	18
St. Clair/Clinton	1	-	-	-	-	*1	-	1
	58	6	2	19	29	2	3	55
9								
Alexander/Union	1	-	-	-	1	-	-	1
Jackson	1	-	-	-	1	-	-	1
Jackson/Perry	3	-	-	3	-	-	1	2
Perry	1	1	-	-	-	-	1	-
Williamson	3	-	-	-	-	*3	3	-
	9	1	-	3	2	3	5	4
TOTALS	144	7	19	52	51	15	27	117

*On Hold

**Additional Phase I Required

Table 4. Summary of Sites Recommended for Further Work

Log No.	District	County	Project	Further Work Recommended
95047	1	Kane	Mooseheart Road/Butterfield Road/ Oak Street Fox River Crossing	11K354, 362, 367, 430, 341, 353, 357, 403, 412, 417, 421, 433, 434, 447, 471, 472
Sequence No.		n/a		
95060	1	Kane	Red Gate Corridor Fox River Crossing	11K263, 371, 402, 424, 444, 448, 452
Sequence No.		n/a		
05114	1	Kane	Longmeadow Parkway/ Bolz Road Huntley Rd. to IL 92 Fox River Crossing	11K365
Sequence No.	12662			
05136	1	Kane	Stearns Road Fox River Crossing	11K13, 97, 221, 971
Sequence No.		n/a		
95052	1	Will	FAP 340 Southern Extension, Spring Creek Wetland Mitigation Addendum #8	11W112
Sequence No.		n/a		
02044	1	Will	FAU 0292 Caton Farm/Bruce Road	11W1883, 473, 2817-2818, 2823, 2829, 2836, 2851, 2853-2854, 3030, 3153
Sequence No.	10208			
03139	1	Will	95th Street From Naperville-Plainfield Road to Boughton Road	11W1897, 3037
Sequence No.	11528			
04064	2	Jo Daviess	FAP 301/US 20 Galena Bypass Addendum IL 84 to Mt. Hope Rd.	11JD708-711, 282, 318-319, 328, 529, 587
Sequence No.	60F			
05138	2	Jo Daviess	FAP 301/US 20 Woodland Court Hill Street to IL 35	11JD84
Sequence No.	8794C			
02071	2	Ogle	IL 2 Oregon to Byron	11OC234
Sequence No.		n/a		
01046	2	Whiteside	FAS 2187/Coleta Spur Pilgrim Road	11WT299-301
Sequence No.	9535			
04089	3	Kankakee	FAP635/IL 114 Bridge Replacement SN 046-0104	11KA565
Sequence No.	12115			

Table 4, continued. Summary of Sites Recommended for Further Work

Log No.	District	County	Project	Further Work Recommended
02135	4	Fulton	FA 315/US 136	11F2991-2992
Sequence No.	10434			
05032	4	Fulton	FAS 123/TR 123 Babylon Road Bridge	11F3004-3005
Sequence No.	12518			
00080	4	Henderson	US 34 From Mississippi River to Monmouth	Phase II rec.: 11HE53,194, 273, 304, 375, 389, 392-393, 397-398, 401-402, 409, 414-417, 419, 425, 429-430, 460, 464, 471-472, 475-476, 493, 496-497, 500, 504, 506, 516, 520, 526, 531, 534-539, 541-543; Further geoarch evaluation rec.: 11HE269, 390, 394-396, 400, 403-407, 410, 412-413, 421-424, 426-428, 518-519, 521, 528-529
Sequence No.	n/a			11HE546-549
03115	4	Henderson	FAP 522/Carman Road Bridge Replacement over Honey Creek SN 036-3002	
Sequence No.	11471			
01021	4	Henderson/ Warren	FAP 665/IL116	11WA167, 169, 171
Sequence No.	9480			
99005	4	McDonough	FAP 315/IL 336 Macomb Bypass	Depending on final design: 11MD984, 986, 1001, 1168-1169, 1173-1176, 1178-1182, 1192-1193, 1195, 1201, 1203, 1206, 1208-1209, 1211, 1227, 1231, 1234-1236, 1238, 1252
Sequence No.	n/a			
03136	4	McDonough/ Hancock	IL 336 Carthage to Macomb Segment	Various
Sequence No.	n/a			
00204	4	Peoria	FAP 64 US 24/IL 29 Adams Street and Jefferson Avenue	11P544
Sequence No.	9250			
03152	4	Tazewell	Veterans Drive Extension Broadway Avenue to Fischer Road	11T130, 437, 445, 447, 456, 463, 465-466, 475
Sequence No.	11586			
01014	5	Vermilion	Danville Beltline Vermilion County	Various
Sequence No.	n/a			
01056	6	Brown	Wetland Mitigation Bank Wessel Property	11BR18, 425-426, 428-429, 432-433, 435, 437-438, 440-442 (Testing complete at BR441-442.)
Sequence No.	9579			
05097	6	Brown/ Schuyler	FAP 317/US 24 Structure Replacement over La Moine River SN 005-0001	11BR484, 11SC1128
Sequence No.	12733			

Table 4, continued. Summary of Sites Recommended for Further Work

Log No.	District	County	Project	Further Work Recommended
00060	6	Christian	FAS 643/CH 7 From FAS 642 North to Stonington	11CN171, 455
Sequence No.	n/a			
05135	6	Hancock	FAP 506/IL 96 Bridge Replacement over Railroad Creek SN 034-0031	11HA936
Sequence No.	12863			
04066	6	Morgan	FAP 310/US 67 Arenzville Road to 1.8 miles east of IL 100	11MG61, 258-259, 264-266,269-272, 274, 280-281,289, 292, 294, 305, 307
Sequence No.	n/a			
00159	6	Sangamon	FAP 67/IL 97	11SG517,606,608-609,611
Sequence No.	n/a			
03008	6	Sangamon	TR 283 Roadway Realignment and Culvert Replacement	11SG1295
Sequence No.	11096			
04039	7	Crawford	Robinson Municipal Airport Runway Extension and Airfield Improvements	11CW79, 82, CW319-320
Sequence No.	11860			
01196	8	Greene	FAP 310/US 67 IL 267 Proposed Wetland Mitigation Site Addendum	11GE529-530
Sequence No.	32A			
00076	8	Jersey	FAS 752/749 IL 3 From IL 100 to IL 108	11JY499, 502, 515-516
Sequence No.	n/a			
98024	8	Madison	FAP 310 IL 143 to Godfrey	11MS13,27,89,526,636,638,662,769, 957,1026-1027,1301,1832,1834,1843, 1845-1846, 1956
Sequence No.	n/a			
01017	8	Madison	FAP 14/IL 3 Wetland Mitigation	11MS345
Sequence No.	27H			
01038	8	Madison	FAP 14/IL 3 E. St.Louis/Brooklyn/Sauget Addendum	11S706
Sequence No.	27I			
01066	8	Madison	FA 999 New Mississippi River Crossing Wetland Mitigation Site #4 Addendum	11MS614, 647, 1588, 1739, 1741, 1785
Sequence No.	33M			

Table 4, continued. Summary of Sites Recommended for Further Work

Log No.	District	County	Project	Further Work Recommended
02219	8	Madison	Crosstown Road US 67 to IL 3 Godfrey	11MS2106-2108
Sequence No.	10839			
03006	8	Madison	FAP 793/US 40	11MS1647, 2054
Sequence No.	n/a			
03151	8	Madison	FAP 310 Bridge over South Branch of Little Piasa Creek	11MS1625, 1628, 1630, IAS# pending
Sequence No.	n/a			
96012	8	Madison/ St. Clair	FAP 999 New Mississippi River Crossing Revised Alternate #2	11S706
Sequence No.	n/a			
97038	8	Madison/ St. Clair	FAP 14/IL 3 National City, Brooklyn Addendum #3	11MS1587, S706, S1232
Sequence No.	n/a			
04036	8	Monroe	FAP 312/IL 3 Waterloo	11MO712,716-717
Sequence No.	11869			
00141	8	St. Clair	FAP 14/IL 3 North of MLK Bridge Approach to South of St. Clair Avenue (IL3) Addendum #6	11S706
Sequence No.	27G			
01006	8	St. Clair	FAP 592/IL 157 Camp Jackson Road Addendum	French Cahokia
Sequence No.	1205A			
01118	8	St. Clair	FA 999 New Mississippi River Crossing Wetland Mitigation Site #5 Addendum	11S60, 317
Sequence No.	33N			
02115	8	St. Clair	FAP 103 IL 13/15, State Street Addendum	11S729-730, 747
Sequence No.	1398C			
03127	8	St. Clair	New Mississippi River Crossing Darling Spur Detention Basin	Subsurface investigations recommended for project area.
Sequence No.	n/a			
03131	8	St. Clair	New Mississippi River Crossing Willows Detention Basin	11S706
Sequence No.	n/a			

Table 4, continued. Summary of Sites Recommended for Further Work

Log No.	District	County	Project	Further Work Recommended
04178	8	St. Clair	New Mississippi River Crossing Resurfacing of Exchange Avenue Exchange and 2nd Mound I-3	Mound I-3
Sequence No.				
01091	9	Jackson/ Perry	FAP 42 IL 13/127	11PY198, J1168
Sequence No. 9666				
01198	9	Jackson/ Perry	FAP 42 IL 13/127 Addendum	111168
Sequence No. 9666A				
05046	9	Jackson/ Perry	FAP 42 IL 13/127 Additional coverage for Pinckneyville West Bypass	11PY439-443 based on final alignment
Sequence No. 9666 D				

Table 5. Summary of Completed Projects with Reports Pending

Log No.	District	County	Project	Sites with ATSRs Pending	Comments
95156	1	Cook	FAI-80 Kingery Expressway	11CK4	Inventory and analysis of Hoxie material in progress.
Sequence No. n/a					
02016	1	Lake	CH 20/Lake County Highway 20 Peterson Road	11L730	Phase II testing at 11L730 located a foundation, well, drainage area, and root crop cellar at this 1850s occupation. Memo summarizing Phase II investigations submitted to IDOT, 8/24/2004. ATSR pending.
Sequence No. 10108					
04080	2	Lee	FAS 1184/Rockyford Road Bridge over Green River SN 052-3510	11LE72-74	Sites 11LE72-74, affiliated with the 1840s-1870s town of Shelburn (prehistoric material also recovered from 11LE72-73), were bladed and all features were excavated. Excavations completed, July 2005. Memo recommending clearance of proposed project area submitted to IDOT, 8/25/2005. ATSRs pending.
Sequence No. 12034					
96139	2	Winnebago	FAP 734, IL 2 Elmwood Road to Rockton Addendum 1	11WO257-259, 404, 406-409	Phase II testing of sites completed. Project maps have been prepared; ATSRs pending.
Sequence No. n/a					
04073	3	Grundy	CH C34 West DuPont Road	11GR267-269	All material from sites 11GR267-269 has been processed. Lithics have been inventoried. Analysis of diagnostics underway.
Sequence No. 11732					
00197	4	Fulton	FAP 317 US 24/IL 100 Spoon River Crossing	11F2931, 2987	ATSR for 11F2931, a low density lithic scatter, submitted for edit/review in September 2005. Testing completed at 11F2987 with 6 cultural features excavated; ROW portion of site does not appear significant and ATSR is nearing completion, pending skeletal analysis.
Sequence No. n/a					
05094	4	Henderson	TR 195A Bridge Replacement over Dugout Creek SN 036-4503	11HE550-551	A data recovery plan for sites 11S550-551 was submitted to IDOT, 5/2/2005 and the affected features/deposits were excavated. An ASSR recommending clearance was submitted, 9/30/2005. ATSRs pending.
Sequence No. 12736					
02148	4	Mercer	CH 14 New Boston Road	11MC 71	An ATSR and Data Recovery Plan for 11MC71 was submitted in June 2003. Mitigation was completed at the site on 11/19/2003. Currently, the enormous collections from site are being processed.
Sequence No. n/a					
02073	5	Vermilion	FAS 1511/CH20 West Newell Road	11V58	Testing of high probability areas at 11V58 identified two features; further work was not recommended for the portion of the site that falls in the ROW. An ATSR for V58 is pending.
Sequence No. 10310					
03034	5	Vermilion	TR 101 Borrow 2/2	11V894	A second draft of the ATSR for 11V894, a site which produced Late Woodland diagnostics, has been submitted for edit/review.
Sequence No. n/a					
99091	6	Adams	Lima Lake Borrow	11A1392	An ATSR for A1392, a site with Archaic, Woodland and Late Prehistoric components, completed and sent to Champaign for edit/review in December 2005.
Sequence No. n/a					

Table 5, continued. Summary of Completed Projects with Reports Pending

Log No.	District	County	Project	Sites with ATSRs Pending	Comments
03142	6	Adams	FAS 2592/CH1 Borrow 1/1	11A1577	Site 11A1577 was found in the original borrow location. When scraping of a portion of the site revealed a number of Late Woodland pit features, an alternate borrow location was chosen. The ATSR was sent to Champaign for edit/review in October 2005.
Sequence No. n/a					
01008	6	Adams/ Pike	FAS 1597/IL-96	11A1542	Testing was completed at 11A1542 with the excavation of 10 Late Woodland features. No further work was recommended in the proposed ROW. ¹⁴ C date submitted, 12/2005. The botanical analysis is complete and ATSR in preparation.
Sequence No. 9385					
02022	6	Morgan	US 67 Jacksonville Bypass N to Arenzville Road	11MG 268	The remains of an 1830s era farmstead was excavated at 11MG268, thereby mitigating project impact. B. Mazrim nearing completion of report.
Sequence No. n/a					
00022	6	Sangamon	MacArthur Boulevard Extension	11SG1287	Testing of 30% of 11SG1287 scatter limits located 7 historic pit features, posts, and 3 linear post alignments; remains suggest a short-term, single component pioneer homestead. Memo recommending mitigation of the site, which will be totally impacted by the project, was submitted in October 2005. Mitigation was completed, 11/7/2005.
Sequence No. n/a					
03114	6	Sangamon	Rochester-Riverton Road New City Road to IL-29	11SG1309	Avoidance or Phase III mitigation was recommended for 11SG1309. As per concurrence from IHPA (3/29/2004), site to be avoided by proposed construction and will remain in private ownership. B. Mazrim has drafted report; a faunal appendix for the site report has been completed.
Sequence No. 11451					
04024	6	Schuyler	TR 110 Brooklyn Road District Bridge over Willow Creek SN 085-4303	11SC1120	11SC1120, a multi-component Late Woodland site, was observed at the western edge of the project area; it continues upslope outside of the project area. Further work is not recommended if direct impact to the site can be avoided during project construction. An ATSR has been sent to Champaign for edit/review.
98114	6	Scott	TR 154 Brushy Fork Creek Bridge	11ST331	Feature, ceramic, and lithic analyses for 11ST331 (Egan site) are complete; the produced Middle and Early Late Woodland components. Faunal and botanical analyses are ongoing.
Sequence No. n/a					
04003	6	Scott	FAP 310/US 67 Borrow 1/1	11ST241	Multi-component historic site 11ST241, with a potentially significant 1830s-1840s component, was re-located. Site area tested and significant remains were removed; more recent historical features mapped and sampled. Further work not recommended. Bob Mazrim has completed the historical analysis.
Sequence No. n/a					
99139	6	Scott/ Morgan	US 67 Greene County Line to I-72	11MG162, 179	Mitigation is complete at 11MG162 and 11MG179. Analysis of 11MG162 collections is underway and flots are now processed. Lithic and ceramic analyses for 11MG179 have commenced. A draft of the botanical chapter is finished.
Sequence No. n/a					
98088	8	Calhoun/ Greene	FA 761/IL108 E and W Approaches to Kampsville Ferry/ Hurricane Creek Bridge	11GE97	The ATSR for 11GE97 has been sent to Champaign for review/submission. The site produced Late Archaic and Early, Middle and Late Woodland diagnostics but no intact subsurface deposits.
Sequence No. n/a					
03027	8	Clinton	FAS 783/CH 8 Borrow 1/1	11CT255	11CT255 was located in the original borrow location. Twelve features, including a keyhole structure, were excavated. An alternate borrow (1 FCR located) was cleared for use and an ATSR was submitted for edit/review.
Sequence No. n/a					

Table 5, continued. Summary of Completed Projects with Reports Pending

Log No.	District	County	Project	Sites with ATSRs Pending	Comments
98094	8	Greene	FAP 761 Borrow 1/2	11GE488	Botany report for 11GE488 completed. The artifact analysis and final report are in progress for this stratified site, which produced Late Woodland and Mississippian deposits.
Sequence No. n/a					
98118	8	Greene	FAP 761/IL 108 Bridge over Hurricane Creek Borrow 3/3	11GE487	Seventeen Late Woodland pit features were excavated at 11GE487. A final draft was submitted to Champaign for edit/production.
Sequence No. n/a					
98059	8	Madison	FAP 14/IL 3 Relocation Addendum #4	11MS1587	Although early 19th century material was recovered from small scatter in the SW corner of 11MS1587, no associated features were located. An ATSR is pending.
Sequence No. n/a					
99124	8	Madison	FAP 310 IL 111 Bridge	11MS638,1956,1960, 1998	The following four prehistoric sites were subjected to Phase III investigations: 11MS1956 (10 features), 11MS1960 (109 features), 11MS1998 (2 features), and 11MS638 (4 features). Clearance memo submitted, 12/5/2000. Report pending.
Sequence No. n/a					
99125	8	Madison	FAP 310 Rock Hill Road Bridge	11MS636, 1589-1590	Testing completed at all sites. Site 11MS636 was subjected to Phase III investigations. A total of 202 features was completely excavated. Clearance memo submitted, 10/5/2000. Reports pending.
Sequence No. n/a					
99183	8	Madison	FAP 592/IL 157 St. Louis Avenue to SIUE Access Road	11MS136	Phase III completed at 11MS136. Report pending.
Sequence No. n/a					
00058	8	Madison	FAP 310 Bridge over Stulz Lane	11MS1848	Testing at 11MS1468 located no subsurface features. Memo recommending project clearance submitted, 10/25/2002. ATSR pending.
Sequence No. n/a					
00059	8	Madison	FAP 310 Bridge over Fosterburg Road	11MS1829,1832	Testing at 11MS1829 did not locate significant subsurface deposits; however 11MS1832 yielded significant historic features that have been completely excavated. Memo recommending project clearance submitted, 10/28/2002. Reports are pending.
Sequence No. n/a					
00124	8	Madison	TR 95/McCoy Road Borrow 1/1	11MS934	One Mississippian wall trench structure, 2 pit features, and 1 post hole were located at 11MS934; recovered ceramics indicate Stirling and Moorehead phase components. An ATSR was submitted to Champaign for edit/review.
Sequence No. n/a					
01105	8	Madison	FAP 692/IL 160	11MS1992	Phase III completed at 11MS1992, a Mississippian site. A report is in progress.
Sequence No. 9800					
02183	8	Madison	Bethalto Golf Course	11MS1004	Phase III excavation of 60 prehistoric features at 11MS1004 completed. Project clearance was recommended and a preliminary report submitted to Village of Bethalto, 10/31/2003.
Sequence No. n/a					

Table 5, continued. Summary of Completed Projects with Reports Pending

Log No.	District	County	Project	Sites with ATSRs Pending	Comments
02184	8	Madison	Bethalto Golf Course	11MS923	Phase III excavation of six historic features at 11MS923 completed. Project clearance was recommended.
Sequence No. n/a					
02193	8	Madison	FAP 582/IL 111 South Roxana	11MS66	Testing of the portion of 11MS66 within the ROW located two pit features that were excavated, thus mitigating impact on the site. An ATSR was submitted for edit/review.
Sequence No. 9063					
02221	8	Madison	FAP 310 Bridge over East Fork of Wood River	11MS769, 923	Two blufftop sites, 11MS769 and 11MS923, were completely excavated. A clearance memo was sent to IDOT, 11/27/2002.
Sequence No. n/a					
03017	8	Madison	NMRC Cahokia Canal Relocation	11S1195	Site 11S1195 is the only previously identified site in the project area. Phase II testing at this site failed to reveal any subsurface deposits or artifacts. Clearance memo submitted to IDOT, 4/2/2003.
Sequence No. n/a					
03074	8	Madison	FAP 310 Wood Station Road Runaround and Overpass	11MS957	A total of 42 subsurface features (6 structures and 36 pit features) were identified and excavated at 11MS957. Late Woodland, Terminal Late Woodland, and Strling Phase Mississippian artifacts were recovered. Clearance memo submitted to IDOT, 7/29/2003. A report is pending.
Sequence No. n/a					
03130	8	Madison	NMRC RR-Team Track Facility Detention Basin	11MS1587	Phase II investigations at 11MS1587, a light density lithic scatter, identified early 19th century materials in the SW corner of the site; however, no subsurface features were encountered. Clearance memo was submitted to IDOT, 9/15/2003. An ATSR is pending.
Sequence No. n/a					
04177	8	Madison	FAP 310 Humbert Road Interchange	11MS1957	Excavations at 11MS1957 completed on 121 cultural features; evidence found for Pioneer through Urban Industrial period components. A clearance memo detailing investigations was completed in September 2005. ATSR pending.
Sequence No.					
03080	8	Randolph	CH 77/Bluff Road	11R579	Excavations complete at 11R579. An ATSR is pending.
Sequence No. 11363					
97036	8	St. Clair	FAP 70, Sec 82-4T I-64@ 25th Street to 15th Street and Exchange Avenue @ 7th Street	11S706	Excavations at 11S706 completed. Memo submitted to finalize monitoring portion. A final report is pending.
Sequence No. n/a					
99135	8	St. Clair	FAP 582/IL 111 Collinsville Road (US 40) to RR overpass S of Maryland Avenue	11S34/7	Three pit features and 1 structure complex located at 11S34/7, the Fingerhut Tract of the Cahokia site. An ATSR is in progress.
Sequence No. n/a					
99141	8	St. Clair	FAP 609/IL 163 IL 157 to IL 158	11S19/4	A report on excavations at 11S19/4 is in progress.
Sequence No. n/a					

Table 5, continued. Summary of Completed Projects with Reports Pending

Log No.	District	County	Project	Sites with ATSRs Pending	Comments
99171	8	St. Clair	Visitors Center Our Lady of the Snows Shrine	11S658, 5654/659	Phase III fieldwork was completed at 11S654/659, Patti Will site, and 11S658, Edging site. Forty-six cultural features (Archaic, Late Woodland, Mississippian and historic) were excavated at S654/659. Approximately 700 prehistoric features (Archaic, Late Woodland and Mississippian) were excavated at S658. Summary memo submitted, 11/11/2003.
Sequence No. n/a					
99178	8	St. Clair	FAP 103 IL 13/15 Belleville to Freeburg	11S729-730, 747	All investigations at sites 11S729, S730 and S747 are complete. All cultural features in the areas to be impacted by construction have been completely excavated. A memo recommending clearance of the portions of the sites within the project area is ready for submittal.
Sequence No. n/a					
01109	8	St. Clair	Road to Visitors Center Our Lady of the Snows Shrine	11S654, 656, 658-659	See comments for #99171.
Sequence No. n/a					
03038	8	St. Clair	FAU 9330 Frank Scott Parkway East	11S1156, 1483, 1500, 1512, 1547, 1550, 1552	ATSRs for 11S1156, 1483, 1500, S1512, 1547, 1550, 1551, and 1552 submitted for edit/review.
Sequence No. n/a					
03129	8	St. Clair	NMIRC Basin G Detention Basin	11S1232	The Basin G area was cleared for construction in 2005.
Sequence No. n/a					
00211	9	Alexander/ Union	FAP 312/IL 3 McClure to Ware	11U201, 796	Investigations at Late Woodland Dillinger phase site 11U201 (47 cultural features) and late Mississippian site 11U796 (35 cultural features, including a wall trench structure) are complete. All features within the ROW were completely excavated. Clearance memo was submitted to IDOT, 11/18/2004. ATSRs are in progress.
Sequence No. 9282					
02147	9	Jackson	Southern Illinois Airport	11J713, 1196, 1198-1199	ATSRs for 11J713 and 11J1198-1199 submitted for edit/review. Phase III mitigation at 11J1196 is complete, and 18 Crab Orchard phase features and one 1840s-1850s feature were excavated; the ATSR is pending.
Sequence No. 10511					

Table 6. Summary of Site Data for Sites Reported or Investigated 2005

District/County	Site Totals										Site Types				Site Status			
	District Total	New Sites	Revisits	Habitation	Isolated Find	Mound	Cemetery	Commercial	Other	Phase I Complete/Survey Complete	Outside Impact	*Phase II or III Recommended	Other	Avoided				
1																		
Cook	1	-	1	-	-	-	-	1	-	1	-	-	-	-				
DuPage	1	1	-	-	-	-	-	-	1	1	-	-	-	-				
Kane	11	1	10	8	1	1	-	-	6	6	5	-	-	-				
Lake	3	1	2	2	-	1	-	-	2	1	-	-	-	-				
Will	50	**39	11	10	8	-	-	1	31	34	14	-	-	-				
Will/Cook	2	-	2	-	-	1	-	-	1	1	1	-	-	-				
	68	42	26	20	9	1	2	2	34	44	20	-	-	-				
2																		
JoDavies	13	6	7	8	-	1	-	-	2	1	8	**1	1	-				
Rock Island	3	-	3	2	-	1	-	-	2	1	-	-	-	-				
	16	6	10	10	-	2	-	-	4	2	8	-	1	1				
3																		
Kankakee	2	2	-	1	-	-	-	-	1	2	-	-	-	-				
Kendall	2	2	-	1	-	-	-	-	1	1	-	-	-	-				
McLean	5	5	-	4	1	-	-	-	4	1	-	-	-	-				
	9	9	-	6	1	-	-	-	2	5	4	-	-	-				
4																		
Fulton	4	4	-	4	-	-	-	-	2	-	2	-	-	-				
Henderson	2	2	-	2	-	-	-	-	-	-	2	-	-	-				
Peoria	5	-	5	5	-	-	-	-	-	5	-	-	-	-				
Tazewell	2	2	-	2	-	-	-	-	-	2	-	-	-	-				
	13	8	5	13	-	-	-	-	2	7	4	-	-	-				
5																		
Moultrie	3	3	-	3	-	-	-	-	3	-	-	-	-	-				
	3	3	-	3	-	-	-	-	3	-	-	-	-	-				
6																		
Adams	7	5	2	5	-	1	-	1	1	5	-	1	-	-				
Brown/Schuyler	3	2	1	3	-	-	-	-	-	-	3	-	-	-				
Hancock	1	1	-	1	-	-	-	-	-	-	1	-	-	-				
	11	8	3	9	-	1	-	1	1	5	4	-	-	-				
7																		
Clay	1	1	-	-	1	-	-	-	1	-	-	-	-	-				
	1	1	-	-	1	-	-	-	1	-	-	-	-	-				
8																		
Greene	1	-	1	1	-	-	-	-	1	-	-	-	-	-				
St. Clair	4	-	4	3	-	-	-	1	2	-	2	-	-	-				
	5	-	5	4	-	-	-	1	3	-	2	-	-	-				
9																		
Callatin/Saline	3	2	1	2	-	-	1	-	1	2	-	-	-	-				
Jackson	1	1	1	1	-	-	-	-	1	-	-	-	-	-				
Jackson/Perry	19	19	-	17	1	-	-	1	14	-	5	-	-	-				
Saline	5	5	-	3	-	-	-	1	1	5	-	-	-	-				
	28	26	2	23	1	-	1	2	16	7	5	-	-	-				
Totals	154	103	51	89	11	4	3	4	43	79	29	43	2	1				

*Includes only sites for which further work was recommended during 2005.

**Three new sites were revisited during Phase I survey.

***Additional revisit recommended.

Total Number of Sites Reported (New and Revisits): 154
 Number of Revisits: 51

Total Number of New Sites: 103

Total Number of Projects with Sites Recorded in 2005: 37

**Archaeological Testing Short Reports
Submitted to IDOT in 2005**

Durst, Patrick

- 2005 Archaeological Investigations at Site 11MS737 (Two Things Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 165, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS781 (Maxeiner and Nagy Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 166, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS789 (Bill Nagy Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 167, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS988 (Wolf Road Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 168, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS1284 (Lyles Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 169, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS1830 (R. Harris Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 170, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS1839 (Medarts Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 171, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS1841 (Maxy Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 172, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS1842 (Wood Lake Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 173, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS1995 (Appendix Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 174, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS2090 (Sharpshooter Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 175, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS2091 (H.D. Bush Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 176, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS2094 (Seminary Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 177, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS2126 (Deer Train Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 178, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.

Fishel, Richard

- 2004 Archaeological Investigations at Site 11MC158 (Sinuscide Site) for the CH 14/New Boston Road Project. Archaeo-

- logical Testing Short Report No. 163, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2004 Archaeological Investigations at Site 11MG260 for the FAP 310/US 67 North Project. Archaeological Testing Short Report No. 198, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2004 Archaeological Investigations at Site 11PM62 (Taliaferro Cabin Site) for the FAP 318/IL 29, Chillicothe to I-180 Project. Archaeological Testing Short Report No. 195, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Fishel, Richard and Chad Kalbfleisch
- 2004 Archaeological Investigations at Site 11MC7 (Blacktop Ridge Site) for the CH 14/New Boston Road Project. Archaeological Testing Short Report No. 162, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Fishel, Richard. and David Nolan
- 2004 Archaeological Investigations at Site 11HA326 (Thomas 1/2 Site) for the FAP 315/IL 336 Wetland Project. Archaeological Testing Short Report No. 196, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Kruchten, Jeff
- 2004 Archaeological Investigations at Site 11MS54 (St. Thomas Site) for the I-270, IL 111 to Mississippi River Project. Archaeological Testing Short Report No. 161, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Nolan, David and Rhett Felix
- 2005 Archaeological Investigations at Site 11MD771 (Chenoweth Site) for the IL 336/US 136 Frontage Road Project. Archaeological Testing Short Report No. 197, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Nolan, David and Robert Hickson
- 2004 Archaeological Investigations at Site 11MG175 (Missed Point Site) for the FAP 310/US 67, Greene County Line to I-72 Project. Archaeological Testing Short Report No. 164, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Pearce, Jennifer
- 2005 Archaeological Investigations at Site 11WT216 (Russell Koster Site) for the FAU 5548/Lynn Boulevard, LeFever Road to IL 88 Project. Archaeological Testing Short Report No. 181, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Witty, Charles
- 2003 Archaeological Investigations at Site 11J1173 (Amalgam Site) for the FAP 42/IL 13/127 Project. Archaeological Testing Short Report No. 96, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2003 Archaeological Investigations at Site 11PY195 (Wormwood Site) for the FAP 42/IL 13/127 Project. Archaeological Testing Short Report No. 117, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2003 Archaeological Investigations at Site 11PY199 (Jacksonian Site) for the FAP 42/IL 13/127 Project. Archaeological Testing Short Report No. 118, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2003 Archaeological Investigations at Site 11PY414 (Sidekick Site) for the FAP 42/IL 13/127 Project. Archaeological Testing Short Report No. 119, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2003 Archaeological Investigations at Site 11PY415 (Casa Obscura Site) for the FAP 42/IL 13/127 Project. Archaeological Testing Short Report No. 120, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.

2004 Archaeological Investigations at Site 11S1551 (Ste. Francois Green Site) for the FAU9330/FrankScottParkwayEastExtensionProject. Archaeological Testing Short Report No. 199, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.

Witty, Charles and Brad Koldehoff

2005 Archaeological Investigations at Site 11J1183 (Debera Site) for the Southern Illinois Airport Project. Archaeological Testing Short Report No. 191, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.

**Archaeological Testing Short Reports
Completed in 2005**

Durst, Patrick

- 2005 Archaeological Investigations at Site 11MS737 (Two Things Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 165, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS781 (Maxeiner and Nagy Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 166, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS789 (Bill Nagy Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 167, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS988 (Wolf Road Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 168, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS1284 (Lyles Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 169, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS1830 (R. Harris Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 170, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS1839 (Medarts Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 171, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS1841 (Maxy Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 172, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS1842 (Wood Lake Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 173, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS1995 (Appendix Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 174, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS2090 (Sharpshooter Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 175, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS2091 (H.D. Bush Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 176, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS2094 (Seminary Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 177, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS2095 (Wind Chill Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 201, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11MS2126 (Deer Train Site) for the FAP 310/I-255 Extension Project. Archaeological Testing Short Report No. 178, Illinois Transportation Archaeological

- Research Program, University of Illinois at Urbana-Champaign.
- Fishel, Richard
- 2005 Archaeological Investigations at Site 11A1577 (Janice Cook Site) for the FAS 2592/CH1, Borrow 1/1 Project. Archaeological Testing Short Report No. 208, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
 - 2005 Archaeological Investigations at Site 11F2931 for the FAP 317/US 24/IL 100, Spoon River Bridge Crossing Project. Archaeological Testing Short Report No. 205, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Galloy, Joseph
- 2005 Archaeological Investigations at Site 11CT255 (Harry Billhartz Site #1) for the FAS 783/CH 8, Borrow 1/1 Project. Archaeological Testing Short Report No. 185, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Graham, Amy and Sarah Studenmund
- 2005 Archaeological Investigations at Site 11GE87 for the FAP 761/IL 108, Addendum #1 Project. Archaeological Testing Short Report No. 206, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Hargrave, Eve
- 2005 Archaeological Investigations at Site 11WH126 (Skeeter Mountain Mound Site) for the Skeeter Mountain Rest Area Project. Archaeological Testing Short Report No. 184, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Nolan, David and Rhett Felix
- 2005 Archaeological Investigations at Site 11MD771 (Chenoweth Site) for the IL 336/US 136 Frontage Road Project. Archaeological Testing Short Report No. 197, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Nolan, David and Amy Graham
- 2005 Archaeological Investigations at Site 11A1392 (Cabin Corner Site) for the FAS 1600/North Bottom Road Project. Archaeological Testing Short Report No. 207, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Pearce, Jennifer
- 2005 Archaeological Investigations at Site 11WT216 (Russell Koster Site) for the FAU 5548/Lynn Boulevard, LeFever Road to IL 88 Project. Archaeological Testing Short Report No. 181, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Vanderford, K. Shane
- 2005 Archaeological Investigations at Site 11RI693 (Crosstown Avenue Site) for the FAP 595/IL 5, Crosstown Road Extension and Frontage Road RS at the IL 5 and Crosstown Avenue Intersection Project. Archaeological Testing Short Report No. 180, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Witty, Charles
- 2005 Archaeological Investigations at Site 11J713 (Huit Elements Site) for the Southern Illinois Airport Project. Archaeological Testing Short Report No. 192, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
 - 2005 Archaeological Investigations at Site 11J1198 (Catch 22 Site) for the Southern Illinois Airport Project. Archaeological Testing Short Report No. 193, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
 - 2005 Archaeological Investigations at Site 11J1199 (Derniere Zone Site) for the Southern Illinois Airport Project. Archaeological Testing Short Report No. 194, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
 - 2005 Archaeological Investigations at Site 11MS66 (South Roxana Site) for the FAP

582/IL 111, South Roxana Project. Archaeological Testing Short Report No. 186, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.

Witty, Charles and Brad Koldehoff

- 2005 Archaeological Investigations at Site 11J1183 (Debera Site) for the Southern Illinois Airport Project. Archaeological Testing Short Report No. 191, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- 2005 Archaeological Investigations at Site 11S709 (Leprechaun Site) for the East Bank Pointe Development Project. Archaeological Testing Short Report No. 200, Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign. (Non-IDOT)

Papers and Publications

Papers and Posters

Emerson, Kjersti and Thomas Emerson

- 2005 Conceptualizing a Late Fisher Phase Ceramic Assemblage: The Evidence from the Hoxie Farm Fortified Village. Paper presented in symposium entitled "The Upper Mississippian Fortified Village at the Hoxie Farm Site (11CK4)" at the 51st Annual Midwest Archaeological Conference, October 20–23, 2005, Dayton, Ohio.

Emerson, Thomas and Lawrence Conrad

- 2005 Shamans on the Edge. Paper presented at the 70th Annual Meeting of the Society for American Archaeology, March 30–April 3, Salt Lake City, Utah.

Emerson, Thomas, Randall Hughes, Kenneth Farnsworth, and Sarah Wisseman

- 2005 Sourcing Squier and Davis' Mound City Pipe Cache. Paper presented at the 51st Annual Midwest Archaeological Conference, October 20–23, 2005, Dayton, Ohio.

John Richards, Randall Hughes, and Thomas Emerson,

- 2005 Sourcing Aztalan's Ear Spools. Paper presented at the 23rd Annual Meeting of the Wisconsin Archaeological Survey, April 23, Madison.

Evans, Madeleine, Brenda Beck, Stephanie Daniels, Ian Fricker, and Jenny Howe

- 2005 Profile of an Upper Mississippian Village Lithic Assemblage from Hoxie Farm. Paper presented in symposium entitled "The Upper Mississippian Fortified Village at the Hoxie Farm Site (11CK4)" at the 51st Annual Midwest Archaeological Conference, October 20–23, 2005, Dayton, Ohio.

Galloy, Joseph and Charles Moffat

- 2005 Data Recovery at the Janey B. Goode Site (11S1232: Extensive Pre-Mississippian and Mississippian Settlements on Horseshoe Lake. Paper presented at the Missouri Archaeological Society Fall 2005 Symposium, September 24, Columbia, Missouri.

Hargrave, Eve and Kristin Hedman

- 2005 Burial Protocol—Expecting the Unexpected. Paper presented at the 2005 Bioarchaeology and Forensic Anthropological Association (BARFAA) Meetings, Terre Haute, Indiana.

Jackson, Douglas

- 2005 Introduction to the ITARP Investigations at the Hoxie Farm Site and the Fortified Village Community. Paper presented as part of symposium entitled "The Upper Mississippian Fortified Village at the Hoxie Farm Site (11CK4)" at the 51st Annual Midwest Archaeological Conference, October 20–23, 2005, Dayton, Ohio.

Koldehoff, Brad, Melody Pope, and April Sievert

- 2005 Microlithic Technology, Household Economy, and Community Interaction in Early Mississippian Farming Communities. Poster presented at the 70th Annual Meeting of the Society for American Archaeology, March 30–April 3, Salt Lake City, Utah.

Simon, Mary L., and Leighann Calentine

- 2005 Middle Woodland Plant Use and Pottery in the Uplands of West Central Illinois. Paper presented at the 51st Annual Midwest Archaeological Conference, October 20–23, 2005, Dayton, Ohio.

Publications

Amick, Daniel and Brad Koldehoff

- 2005 Systematic Field Investigations at the Mueller-Keck Clovis Site Complex in Southwestern Illinois. *Current Research in the Pleistocene* 22:39–41.

Calentine, Leighann

- 2005 The Spoon Toe Site (11MG179): Middle Woodland Gardening in the Lower Illinois River Valley. M.A. thesis, Department of Anthropology, University of Missouri, Columbia.

- Emerson, Thomas
 2005 Cahokia and the Evidence for Late Pre-Columbian Warfare in the North American Midcontinent. In *Warfare and Violence Among the Indigenous Peoples of North America: Problems in Paradise*, edited by Richard J. Chacon and Ruben G. Mendoza. University of Arizona, Tucson: in press.
- Emerson, Thomas, Kristin Hedman, and Mary Simon
 2005 Marginal Horticulturalists or Maize Agriculturalists? Archaeobotanical, Paleopathological, and Isotopic Evidence Relating to Langford Tradition Maize Consumption. *Midcontinental Journal of Archaeology* 30(1): 67–118.
- Emerson, Thomas, Randall Hughes, Kenneth Farnsworth, Sarah Wisseman, and Mary Hynes
 2005 Tremper Mound, Hopewell Catlinite, and PIMA Technology. *Midcontinental Journal of Archaeology* 30(2):189–216.
- Emerson, Thomas
 2005 Review of *Envisioning Cahokia: A Landscape Perspective*, by Rinita Dalan, George Holley, William Woods, Harold Waters, Jr., and John Koepke. *American Antiquity* 70(2):393–394.
- Emerson, Thomas and Tim Pauketat
 2005 Unpacking the Southern Cult and Mississippian Religion. In *Archaeology of Religion*, edited by Dave Whitley. AltaMira Press, Lanham, MD: in press.
- Felix, Rhett
 2005 Debitage Analysis of the Brush College School Site: A Titterington Phase Site in West Central Illinois. M.S. thesis, Department of Anthropology, Purdue University, West Lafayette, IN.
- Fishel, Richard
 2005 Ceramic Analysis. In *The Cowan Site: A Great Oasis Community in Northwest Iowa*, edited by Stephen Lensink and Joseph Tiffany, pp. 33–54. Office of the State Archaeologist, Report 22. University of Iowa, Iowa City.
- 2005 The Gill Site (23RY102): An Early Woodland Encampment in Northwest Missouri. *Journal of the Iowa Archeological Society* 52:1–19.
- 2005 Investigations at the Duncan Site (11F163), a Bauer Branch Occupation above the Spoon River in Fulton County, Illinois. Illinois Transportation Archaeological Research Reports No. 97, Department of Anthropology, University of Illinois at Urbana-Champaign.
- 2005 Recent Spanish Coin Discoveries in Illinois. *Illinois Antiquity*: in press.
- Fortier, Andrew and Michael Kolb
 2005 Archaeological and Geomorphological Documentation and Investigations Pertaining to the Proposed New River Bridge Crossing (NMRC) Project. Illinois Transportation Archaeological Research Reports No. 105. Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Hargrave, Eve (editor)
 2005 Standard ITARP Field Procedures for Phase I, II, and III Archaeological Investigations: in preparation.
- Koldehoff, Brad
 2005 Constructing Context for African-American Archaeology in the American Bottom Region. *Illinois Antiquity* (40)3:8–11.
- 2005 The Significance of the John Henry Collection: Danville Porcellanite and Lithic Procurement in Eastern Illinois. *Illinois Antiquity* (40)1:3–7.
- Koldehoff, Brad and Joseph Galloy
 2005 Late Woodland Land Use in the American Bottom: An East St. Louis Perspective. Illinois Transportation Archaeological Research Reports No. 89. Illinois Transportation Archaeological Research Program, University of Illinois at Urbana-Champaign.
- Nolan, David
 2005 Protohistoric to Early Historic Aboriginal Remains from the Lima Lake Locality. *Illinois Archaeology*: in preparation.

Pauketat, Tim and Thomas Emerson

2005 *Alternative Civilizations: Heterarchies, Corporate Polities, and Orthodoxies*. In *Proceedings of Alternativity in Cultural History: Heterarchy and Homoarchy as Evolutionary Trajectories*, The Third International Conference, *Hierarchy and Power in the History of Civilizations*, June 18–21, 2004, Moscow, Russia.

Public Outreach

Staff Person	Type of Outreach	Description of Activity
Beck, Brenda	Officer	President East Central Illinois Archaeological Society; President-elect Illinois Association for the Advancement of Archaeology
Beck, Brenda	Workshop	Hosted annual East Central Illinois Archaeological Society flintknapping workshop.
Emerson, Kjersti	Presentation	Presented talk entitled "Ceramic Analysis: A Basic Guide" to the East Central Illinois Archaeological Society.
Emerson, Tom	Presentation	Presented talk entitled "Cahokia and Aztalan" at the annual meeting of the Friends of Aztalan, May 17, Lake Mills, WI.
Emerson, Tom	Presentation	Presented talk entitled "Getting the Horse Before the Cart: The Role of Geological Sourcing in Archaeological Interpretation" at the monthly meeting of the Lincoln Orbit Earth Science Society, June 20, Springfield, IL.
Emerson, Tom	Presentation	Presented talk entitled "Albany Mounds State Historic Site, Rock River Pipestone, and the Hopewell Interaction Sphere" at the annual meeting, of the Friends of Albany Mounds Foundation, April 19, Albany, IL.
Emerson, Tom	Web page question	General query regarding a clay figurine.
Felix, Rhett	School presentation	Archaeology talk to 3rd grade class.
Fishel, Rich	Newspaper article	Provided information for two related newspaper articles on 11MC71 Phase II investigations.
Fortier, Andy, Dale McElrath, Madeleine Evans	Artifact identification	Met with John R. Marquart, Adjunct Lecturer of Chemistry at the UI to identify two artifacts from Rantoul and Charleston; both dated to Early Archaic.
Fulton, Chris	School presentation	Presentation on Madison County archaeology to high school students.
Galloy, Joe	School presentation	Talk to 4th graders about prehistoric archaeology, what archaeologists do in this area and how they do it, etc., using artifacts, slides, handouts, and archaeological tools.
Galloy, Joe	School presentation	Talk to 4th graders about prehistoric archaeology with focus on ancient technology; presented and discussed a wide array of artifacts.
Galloy, Joe	School presentation	Talk to 4-6 year olds at Children's Hospital Child Development Center about artifacts and archaeology tools.
Hargrave, Eve, Stephanie Daniels, Laura Kozuch, Linda Alexander, Wendy French, Sarah Boyer	Tour	Presentation about various aspects of ITARP to Barry Lewis' ANTH 220 class. Included a tour of the main lab, cartography, and production, and discussion of lab processing and curation methods. Samples of the ITARP publications, photographs, illustrations, slides, brochures, posters, and exhibits.

Staff Person	Type of Outreach	Description of Activity
Hedman, Kris	Presentation	Presentation to 3rd-5th grade Girl Scouts about bioarchaology and physical anthropology as an occupation for women.
Jackson, Doug	Officer	Advisor to East Central Illinois Archaeological Society.
Jackson, Doug	Presentation	Talk to the IAAA Chicago Archaeological Society on the Hoxie site (11CK4).
Koldehoff, Brad	Artifact identification	Helped with Artifact Identification Day for Illinois Archaeology Month at Cahokia Mounds Museum.
Koldehoff, Brad	Presentation	Presented slide lecture entitled "Clovis and Dalton in the St. Louis Area" to the Greater St. Louis Archaeological Society.
Koldehoff, Brad	Presentation	Guest lecture at Washington University, St. Louis about early Holocene lithic technology, lithic procurement, and land-use patterns in the Mississippi Valley for Dr. T. R. Kidder's "Prehistoric Landscapes" class.
Koldehoff, Brad	Workshop	Workshop at Southeastern Illinois College in Harrisburg on the history and prehistory of Half Moon Lick. Provided a display of Paleoindian and Archaic period artifacts (casts), ITARP pamphlets, ITARP-UIUC publications, and IAS and IAAA publications. Helped with artifact identification for local collectors.
Nolan, Dave	Newspaper article	Interviewed about the IL 336/Carthage to Macomb project for article in the <i>Peoria Journal Star</i> ; article included photos taken at the Marlin Miller site (11HA318).
Nolan, Dave	Presentation	Public lecture entitled "Roads to the Past: Highway Sponsored Archaeology in Western Illinois," sponsored by Archaeological Institute of America, Western Illinois Society, and Monmouth College Department of Classics
Nolan, Dave and Rich Fishel	Newspaper article	Interviewed about the Chenoweth site (11MD771) excavations (IL 336/Carthage to Macomb project) for article in the <i>Peoria Journal Star</i> ; article included photos.
Nolan, Dave and Rich Fishel	Newspaper article	Interviewed about the Chenoweth site (11MD771) excavations (IL 336/Carthage to Macomb project) for article in the <i>Macomb Eagle</i> .
Nolan, Dave and Rich Fishel	Tour	Helped with tour for the Tenth Biennial Governor's Conference on the Management of the Illinois River System with presentation on the Senachwine Mound group (11PM51) and 1PM62, cabin site occupied by James Taliaferro in the 1830s; 11PM62 was investigated for FAP 318/IL 29 (Chillicothe to I-80).
Nolan, Dave, Brad Koldehoff and Shane Vanderford	Policy formulation	Illinois Archaeology Guidelines Workshop, a roundtable discussion that was moderated and hosted by Hal Hassan of IDNR and attended by archaeological contractors and representatives of reviewing agencies (IHPA, IDNR). Discussion on ways to update and improve the guidelines governing our work.
Nolan, Dave, Susan Nolan, and Rich Fishel	Tour	Students from Western Illinois University's Introduction to Physical Anthropology and Archaeology class visited the ITARP facility in Macomb where they were given a tour and lecture on transportation archaeology, including federal laws protecting cultural resources and how archaeologists locate sites.
Nolan, Dave, Susan Nolan, and Rob Hickson	School presentation and tour	Gave talk to 2nd graders on a trip to and from the Marlin Miller site (11HA318) on the basics of archaeology; the class toured the site.
Wurl, Kim	Officer	Secretary of East Central Illinois Archaeological Society
Zehr, Jamey, Kim Wurl, Doug Jackson, and Brenda Beck	Meeting	Helped with registration at the annual IAS meeting at Parkland College, Champaign.

Production and Curation

Production

In 2005, hi-speed, wireless internet was installed in all the ITARP field labs. This upgrade replaced the dial-up service that was previously used. This faster connection will allow labs to submit data directly to the Champaign lab and to have access to our program databases.

The production department published two new volumes in the TARR (Transportation Archaeological Research Report) series, Middle Woodland Archaeology of the C. House Site (No. 20) and The Archaeology of the East St. Louis Mound Center, Part I: The Southside Excavations (No. 21). Three new ITARRs (Illinois Transportation Archaeological Research Reports), Late Woodland Land Use in the American Bottom: An East St. Louis Perspective (No. 89), The Duncan Site: Investigations into a Bauer Branch Occupation above the Spoon River in Fulton County, Illinois (No. 97), and Archaeological and Geomorphological Documentation

and Investigations Pertaining to the Proposed New River Bridge Crossing (NMRC) Project (No. 105), were also completed.

A Studies in Archaeology series volume, four TARRs, and four ITARRs are in progress as of the end of 2005.

Curation

In 2005, the curation department received approximately 2,400 boxes from past and present IDOT projects. The pace of collections growth is increasing due to the excavation of large sites such as Hoxie and Janey B. Goode. Since 2002, ITARP excavations alone have added at least 800 boxes of new material every year, and there are currently 15,000 boxes at all locations. An Illinois Transportation Enhancement Program grant to upgrade long-term storage was submitted in July.

