

The Grapevine



Newsletter

May 15, 1992

FOR CULTURAL RESOURCES MANAGEMENT

Vol 2:4

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GOVERNMENTAL NEWS

ARKANSAS

As detailed in the April issue of *The Grapevine*, in 1991 Arkansas enacted a burial law prohibiting the desecration of human skeletal burial remains. Now the Arkansas Historic Preservation Program (AHPP) and the Arkansas Game and Fish Commission (AGFC) have joined forces to combat grave desecrations. AGFC has had an 800 number in place for years for reporting poachers; the Commission is now opening that number (1-1800-482-9262) for reports on pothunters. "By using the AGFC 800 number, there will be a single number to call anywhere in the state to ensure swift notification of the nearest law enforcement agency," according to Cathy Buford, director of the AHPP.

NORTH CAROLINA

The North Carolina SHPO has tentatively scheduled the next environmental review (Section 106) workshop for mid-September. Further information will be reported as soon as it is available.

PENNSYLVANIA

Each year the Pennsylvania Historical and Museum Commission (PHMC) conducts a summer intern program which provides participating students with practical experience in applied history fields including internships in archaeology.

Half of the \$1500 stipend for each student is provided by PHMC; remaining funds must be raised from outside sources. Donations to this fund, which will support these worthwhile archaeology training positions, should be sent to:

Friends of the State Museum The State Museum of Pennsylvania PO Box 1026 Harrisburg, PA 17108-1026

Please indicate on checks that the contribution is for the Section of Archaeology Internship.

SOUTH DAKOTA

June 19th, 20th, and 21st *Archaeology Days* will be celebrated state-wide. For further information or a schedule of events contact Todd Kapler, HPC, 3 East Main Street, Box 417, Vermillion, SD 57069, **2** 677-5314.

VIRGINIA

The Virginia Department of Historic Resources (VDHR) is instituting a reorganization of the Division of Archaeology. While the full details of this reorganization are too lengthy to include here, major changes are detailed below.

The Division's Survey and Planning Section is organized into three program areas; Survey, Preservation Planning, and Site Stewardship. One new initiative of the Survey Program, headed by E. Randolph Turner, III, is to work with State and Federal land management agencies to provide training and assistance on the identification and protection of archaeological resources on public lands or that are potentially affected by government actions. This includes formal workshops for governmental agencies and mechanisms for regular assistance to ensure that archaeological resources are routinely considered as part of both short and long-term planning efforts on public lands.

The Preservation Planning Program, also headed by E. Randolph Turner, III, has been assigned the responsibility to solicit local governments to include archaeology in their planning process. This action includes assisting communities in the application of departmental funds to address local archaeological survey, register, or planning needs; becoming Certified Local Governments; providing technical assistance in revising comprehensive plans; or providing workshops in archaeology and historic preservation.

The Site Stewardship Program, coordinated by David K. Hazzard, is a new Division initiative, expanding upon the

former Threatened Sites Program. Included in this new program is landowner stewardship, site monitoring, and threatened sites research.

The Collection Services Section, Lysbeth B. Acuff, Chief Curator, will offer a volunteer program for the public, which will begin in June 1992. Labs will be open two Saturdays a month, starting with an open house and tour of the facilities. Formal notice of the open house will be issued in early June.

For further information contact M. Catherine Slusser, State Archaeologist, VDHR, 221 Governor Street, Richmond, VA 23219.

WYOMING

In 1991, the Wyoming SHPO initiated the Cultural Heritage Assessment Team (CHAT) program. Designed to aide local communities in the assessment of their historic resources, the purpose of the group is to offer assistance in implementing plans for simple and effective means of developing the historic and cultural resources. During August 1991, CHAT visited Cokeville and Kemmerer in western Wyoming. This year the program is planning two more CHAT visits. If you know of a community seeking direction on the development of their historic resources, contact the SHPO's office.

PUBLICATIONS

At our request the following synopsis was provided by Barbara J. Little for her edited book TEXT-AIDED ARCHAEOLOGY, now available through CRC Press, Inc., 2000 Corporate Blvd., NW, Boca Raton, FL 33431, # 407-994-0555.

Text-Aided Archaeology addresses the question, "How can archaeologists take the best advantage of our documentary sources to address the questions that interest us?"

PUBLISHED MONTHLY BY GRAY & PAPE, INC.

Managing Editor: W. Kevin Pape

Newsletter Editor: E. Jeanne Harris

Graphics Editor: Cathy Cunningham

Copy Editor: Marlesa A. Gray

Editorial address:

The Grapevine Newsletter 1318 Main Street Cincinnati, OH 45210. = 513-287-7700 FAX 513-287-7703 Some of the most basic uses of primary documents include identification of site locations and preliminarily assessment of National Register significance. Many historical archaeologists have admonished their colleagues to pay closer attention to the use of documents not only for identification but also for the interpretation of historic-period materials. Techniques of finding and using archival information are only part of the use of documents. It is also essential to consider the methodology used to structure relationships between our data sources. Such method is as basic to a successful historical archaeology as is method in fieldwork.

There are at least five main ways in which archaeologists use texts to aid in interpretation. These are 1) as contradictory data, wherein textual and artifactual information are used as independent sources to be played off against each other, identifying anomalies and disagreements that lead to further questions; 2) as complementary data, wherein data from each source are used to fill in the gaps in the other; 3) to create hypotheses that may then be tested with archaeological data; 4) to identify historical myths or fictions that may be debunked with archaeological data; and 5) to create broad contexts of social history for interpretation.

Text-Aided Archaeology contains case studies that provide research strategies and methodologies useful to those in both academic and applied archaeology.

* * *

THE MONTGOMERY FOCUS - by Richard G. Slattery and Douglas R. Woodward. The Archeological Society of Maryland, Inc., announces this major new publication which records a series of archaeological investigations conducted at four Late Woodland period sites in the Piedmont Potomac region of Maryland and Virginia (191pp., 83 figures, 20 tables). ASM, Inc., Publications, 4302 Crow Rock Road, Myersville, Maryland 21773, ATTN: Nancy Geasey.

* FOR YOUR INFORMATION

Glenn A. Harper is the new Southwest Regional Coordinator for the Ohio Historic Preservation Office, replacing Loren Gannon who recently retired. Glenn was formerly the coordinator for the OHSPO's Northwest Regional Office.

· • ·

J. Mark Wittkofski, formerly of the Virginia Department of Historic Resources, recently joined the staff of Gray & Pape, Inc., in the capacity of Principal Investigator.

* * *

Note there is an address change for Brockington and Associates, Inc., in the Corporate Listings of this issue.

* * *

On May 18, 1992, **Angle Krieger** will take over the position as Hoosier National Forest Archaeologist.

CALENDAR OF MEETINGS

May 28-30 - Dakota History Conference, 24th annual meeting, will be held at the Center for Western Studies, Augustana College, Sioux Falls, SD. For further information contact: Herbert Blakely, Box 762, Philip, SD 57567.

May 28-30 - 4th Annual Ohio Historic Preservation Conference, Renaissance Inn, Lorain, OH. Contact: Ohio Historic Preservation Office, Ohio Historical Center, 1982 Velma Ave., Columbus, OH 43211-2497. 26 614 297-2470.

May 29-30 - The Minnesota Historical Society's 1991 Annual History Conference. This conference has been rescheduled due to the recordsetting Halloween snowfall. The conference will be held in conjunction with the 1992 Heritage Preservation Committee Workshop to be held at the St. Paul Hotel and Landmark Center.

June 5-6 - Mining History Association will hold its third meeting June 5-6, 1992, in Boise, Idaho. For further information contact: Dr. Ronald C. Brown, Department of History, Southwest Texas State University, San Marcos, TX 78666-4616.

June 18-21 - New England Antiquities Research Association Conference, Brown University, Providence, RI. Theme: Americans Before Columbus.

August 6-8 Society For Commercial Archaeology, Conference, Los Angeles, CA. Theme: "Driving In and Moving Out: Auto Mobility in Postwar America." Contact H. Lee David, 4901 Murietta Ave. Sherman Oaks, CA 91423 \$\frac{1}{28}\$ 818-788-3533.

October 21-24 - Southeastern Archaeological Conference, Little Rock, AR. Deadline for proposals August 1, 1992. Contact John House, PO Box 136, UAPB, Pinee Bluff, AR 71601 = 501-535-4509.

Nov 5-8 - Eastern States Archaeological Federation, Annual Meeting, Pittsburgh, PA. Contact Richard George, Carnegie Museum Annex, 5800 Baum Blvd, Pittsburgh, PA 15206-3076, 412-665-2600 FAX 412-665-2751.

№ CORPORATE PROFILES

The Archaeology Department of Powers Elevation Co., Inc. (Powers), specializes in managing cultural resources assessments and meeting the compliance needs of both private enterprise and various governmental agencies. We can provide expert guidance through federal and state regulations and the review process, while maintaining a commitment to scientific excellence.

The Archaeology Department was established in 1978 to complement its sister departments of Land Surveying and Environmental Services, thus providing a full-service package for our clients. Powers is a pace-setter in its field, having served the energy industry in the Rocky Mountain region since 1948. We are also an authorized USGS map dealer and can supply maps within 24 hours.

The Archaeology Department offers a wide range of cultural resources management services. We have a permanent staff

of five highly qualified professionals, with many years of individual experiences and diverse backgrounds. We can perform literature reviews, archaeological inventories, monitoring, testing programs, site evaluations, excavation projects, management plans, and agency negotiations. Powers holds antiquity permits that allow us to conduct cultural resources investigations in Utah, New Mexico, Texas, Oklahoma, Kansas, Nebraska, Colorado, Wyoming, Idaho, Montana, North Dakota, and South Dakota.

For further information on the firm, please write Marcia J. Tate, Manager, Archaeology Department, Powers Elevation Co., Inc., PO Box 440889, Aurora, Colorado 80014, or phone 303-321-2217.

* * *

MARIAH Associates, Inc., is a multi-disciplinary environmental consulting firm providing compliance and permitting services throughout the western United States. Since 1976, Mariah has successfully completed over 600 environmental studies

for over 200 clients in the surface mining, water resource development, and power generation and transmission industries. Mariah offers full environmental permitting services from multi-disciplinary EIS's and EA's, to specific studies in archaeology, ecology, and geology.

Our cultural resource services involve both prehistoric and historic studies and include baseline field inventories, NRHP site testing and data recovery excavations, NRHP district treatments, archival and oral history research, NRHP nomination forms, historic cemetery relocation, HABS/HAER documentation, and development of research designs and regional/historic contexts.

Mariah maintains four full-service branch offices in Austin, Laramie, Albuquerque, and Reno. Our staff includes over 40 full-time salaried professionals, including eight with Ph.D.'s, and 22 with M.A. degrees. We also employ between 25 and 50 field/lab technicians at any given time. Our archaeologists offer expertise in the northern plains, Rocky Mountains, Great Basin and Sierras, Greater Southwest, and southern Plains cultural areas. For further information, contact Dr. Chris Lintz at 1700 S. Lamar, Suite 240, Austin, TX 78704, \$\frac{1}{28}\$ 512-444-8998.

. . .

MAAR Associates, Inc. (MAI), has provided professional Cultural Resource Management (CRM) compliance services to clients throughout eastern North America and the Caribbean. A woman-owned company, incorporated in 1976 under the laws of the State of Delaware, MAI has undertaken more than 400 projects which, in all cases, have met the requirements of various state and federal review personnel and agencies. Our professional full-time staff includes prehistoric and historic SOPA-certified Archaeologists, Architectural Historians, Preservation Planners, Historians, Conservators, and Laboratory Technicians. MAI has the necessary equipment and personnel to conduct up to 10 projects concurrently. MAI's extensive experience includes a broad range of expertise in the development of predictive models, the conduct of intensive archaeological field surveys and data recovery operations, as well as the capability to execute both county-wide and corridor/project specific architectural surveys. MAI maintains fully-equipped and staffed offices in Newark, Delaware, and Willamsburg. Virginia, as well as maintaining satellite offices in Joppa. Maryland, and Avondale, Pennsylvania. For more information contact Mr. Ronald A. Thomas or Mr. Robert F. Hoffman at the corporate office, 9 Liberty Plaza, Newark, Delaware 19711, = 368-5777.

™ WORKSHOPS/CONFERENCES

On May 22nd and 23rd, THE COUNCIL OF VIRGINIA ARCHAEOLOGY (COVA) will host a symposium entitled "The Historical Archaeology of 18th-Century Virginia." This symposium is sixth in a series intended to provide current archaeological research within the Commonwealth of Virginia. The symposium will be held at the University of Virginia in Charlottesville, and is highlighted by a Saturday outdoor

seminar on landscape archaeology. There is a \$15 symposium registration fee, or a \$7.50 daily fee. Additional events include a Friday night reception (\$5) and Saturday picnic dinner (\$10). Send registration fees, with checks payable to COVA, to: Dennis J. Pogue, Archaeology Department, Mount Vernon Ladies Association, Mount Vernon, VA 22121. For further information, contact Dennis Pogue at 703-780-2000 ext. 326.

* JOB ANNOUNCEMENTS

TEMPORARY POSITIONS

EMANCO, Inc. is accepting resumes for temporary field and laboratory personnel. Anticipated projects in Texas and eastern U.S. Previous archaeological experience and a minimum of three references required.

EMANCO, INC.

1403 BRITTMOORE ROAD

HOUSTON, TX 77043

713-467-7046

The DELAWARE STATE HISTORIC PRESERVATION OFFICE, BUREAU OF ARCHAEOLOGY AND HISTORIC PRESERVATION, has a position opening for a Cultural Preservation Specialist - Archaeology. Qualifications include a graduate degree in archaeology, anthropology, or closely-related field; at least one year of full-time professional experience or equivalent specialized training in archaeological research, administration and management; at least four months of supervised field and analytic experience in general North American archaeology; and demonstrated ability to carry research to completion. Salary range is \$23,351 - \$31,134, plus State benefits. Deadline for submission of state application and resume is May 22, 1992. For information, Contact: Joan N. Larrivee, Administrator, State Historic Preservation Office, 15 The Green, Dover, DE 19901, \$202-739-5685.



THE SAVANNA COLLEGE OF ART, AND DESIGN, SCHOOL OF BUILDING ARTS is seeking faculty members for its expanding graduate and undergraduate degree programs in historic preservation. Candidates must hold a graduate degree in their area of specialization. Experience with teaching and professional preservation preferred. Send cover letter and resume to Matthew T. Lowry, AIA, Design, School of Building Arts, Savanna College of Art and Design, P.O. Box 3146, Savannah, GA 31402-3146.



SONOMA STATE UNIVERSITY invites applications for a full-time, tenure-track position in Archaeology beginning Fall 1992.

Qualifications include Ph.D. with experience in several longterm investigations, as well as SOPA qualifications in "field research."

For more information contact the Anthropology Department Secretary at \$\frac{1}{2}\$ 707-664-2312, or FAX 707-664-2504.

REQUESTS FOR INFORMATION

One of *The Grapevine's* most recent subscribers is Beverly Bastian, assistant review editor for *The Public Historian*. Beverly has issued a request for information on new historical archaeology gray literature for potential review in *The Public Historian*. If you have a historical archaeology you with to submit for review, please contact Beverly at the following address:

Beverly E. Bastian
The Public Historian
Department of History
University of California, Santa Barbara
Santa Barbara, CA 93106

805-893-3620

™ GLOBAL POSITIONING SYSTEMS

WHERE ON EARTH ARE YOU? GLOBAL POSITIONING SYSTEMS FOR RESOURCE ANALYSIS

Constance E. Farmer

On April 1, 1992, Ellerbusch Instrument Company of Cincinnati, Ohio, sponsored a seminar on Global Positioning Systems (GPS). The seminar was tailored for surveyors and surveying companies, but use of GPS for resource analysis and mapping was briefly discussed. The presenter was Steve Kersey of Trimble Navigation, Ltd., a leading manufacturer of GPS hardware and software.

GPS is a system for locating points on the surface of the earth utilizing NAVSTAR satellites. The system is being developed jointly by the U.S. Department of Defense (DOD) and U.S. Department of Transportation (DOT). GPS uses satellite navigation as the basis for its positioning system. When the system is complete there will be 24 satellites in the constellation giving 24 hour coverage of the globe. The system was designed primarily for defense purposes, but its practical applications in many other arenas is beginning to be realized. At present the DOD is assuring access for the next ten years to non-government users at no charge. It is hoped that once the constellation of satellites is in place and the system is functioning well, a private contractor will take over operations of the system. At that time a user fee could be charged for access to the system.

GPS allows the user to circumvent many of the problems inherent in land-based systems. Because the locational signal comes from overhead, the need to traverse from point A to point B by measuring many points in between is eliminated. By reducing the number of total points that need to be shot in, the time needed to complete the job is greatly reduced.

The system works by measuring the distance from each satellite to the receiver. By using four different signals, the system uses triangulation to pinpoint ground location. Several types of receivers have been developed for various applications, and most can be operated by an individual crew member, reducing the man-days needed to complete a project. There are even small hand-held units that are being used by individuals today, primarily for navigation.

The system consists of a receiver, which can be singlechannel or multi-channel, depending on the application it is being used for and the degree of accuracy required for the project, and of course the orbiting satellites. To assure good data for each point a minimum of three satellites must be in the area at the same time, but four is the preferred number. Because the satellite constellation is currently incomplete. there are periods during the day when a given area may not have the required number of satellites in position for accurate measurements. Computer programs have been developed to define optimum times for surveying a particular location, allowing the manager to plan efficient use of those optimum "windows". The data gathered using GPS can be combined with conventional survey methods, such as data from a total station and data collector, and with Geographic Information Systems (GIS). This allows the project manager a great deal of flexibility in designing the field methods and research objectives for a particular project.

GPS is being used today by several federal agencies such as the Forest Service, BLM, and the U.S. Department of Fisheries and Wildlife for resources mapping on large tracts of land. The application of GPS in cultural resources investigations is just beginning to be considered. For large scale projects, where multiple sites occur in the project area, GPS could be used to more accurately locate those sites within the project boundaries, and then to map each site itself. By combining this locational data with previously recorded site data and with environmental data generated through GIS computer programs, the archaeologist can easily synthesize a great deal of information which may lead to a better understanding of the resources in relationship to the landscape.

The seminar provided extensive technical information about how GPS functions, and also the hardware Trimble Navigation sells. Equipment for a single crew would require about \$50,000 in initial investment today. However, the technology is being looked at as the next "utility", which means that the hardware will fall in price as use becomes more extensive and the technology becomes more refined.

If there are cultural resource professionals out there who are on the cutting edge and are already utilizing GPS for field reconnaissance, the archaeological community would like to hear about how you applied GPS to the project objectives,

and the degree of success you experienced with the technology. The editors of "The Grapevine" would like to include this information in future issues. Please contact E. Jeanne Harris for details. Your fellow archaeologists will appreciate the sharing of this information.

For additional information about GPS systems contact Steve Kersey, Trimble Navigation, Ltd., 675-J Tollgate Road, Elgin, Illinois, 60123, (708)931-0076.

COMING ATTRACTIONS

The June issue of The Grapevine will feature the following:

Geographic Information Systems by Robert

STATE PROFESSIONAL ORGANIZATIONS *

ARCHAEOLOGICAL ORGANIZATION

PRESERVATION ORGANIZATION

California

Society of California Archaeology SCA Business Office Manager Department of Anthropology California State University at Fullerton Fullerton, CA 92634 **☎** 714-524-9852

Virginia Council of Virginia Archaeologists Dr. Donna J. Seifert, President John Milner Associates 5250 Cherokee Ave, Suite 129 Alexandria, VA 22312

California Preservation Foundation 1615 Broadway, Suite 705 Oakland, CA 94612 **510-763-0972**

Preservation Alliance of Virginia Mr. David J. Brown, Executive Director PO Box 295 Charlottesville, VA 22902

804-979-3899

^{*} Additions to the April 1992 list.

CORPORATE SUBSCRIBERS LIST

AF Consultants 6546 Haley Drive Columbia, SC 29206 **803-787-4169**

Contact: Dr. Lesley Drucker

Affinis Shadow Valley Center 847 Jamache Road El Cajon, CA 92019 **☎** 619-441-0144 Contact: G. T. Gross

Alexander Archeological Consultants 153 Baylor School Rd Chattanooga, TN 37405 Contact: Lawrence Alexander

Alpine Archaeological Consultants, Inc. PO Box 2075 Montrose, CO 81402-2075 ■ 303-249-6761 FAX 303-249-8482 Contact: Susan Chandler, Jon Horn, & Alan Reed

Archeology Service Center Murray State University 3rd Floor, Ordway Hall Murray, KY 42071-3311 **☎** 502-762-4058 or 3054 Contact: Dr. Kenneth C. Carstens

Archaeological Services Consultants, Inc. PO Box 02095 Columbus, OH 43202 **≈** 614-268-2514 Contact: Shaune Skinner

Archaeologists Unlimited PO Box 1756 Natchez, MS 39121-1756 **601-445-8468** Contact: E.M. Boggess, Ph.D.

Backcountry Archaeological Services PO Box 30002 Tucson, AZ 85751 **602-886-8066** Contact: Michael Rodeffer

Bear Creek Archeology, Inc. PO Box 30

Decorah, IA 52101 **319-382-3662** Contact: David G. Stanley

Louis Berger & Associates, Inc. The Cultural Resource Group 1819 H Street NW, Suite 900 Washington, DC 20006 Contact: Amy Friedlander

Brockington and Associates, Inc. 5980 Unity Drive Suite A Norcross, GA 30071 **404-662-5807** FAX 404-662-5824 Contact: Paul E. Brockington, Jr.

CNG Transmission Corporation 445 W. Main Street Clarksburg, WV 26301 **☎** 304-623-8446 Contact: Steve Burkett

Coastal Carolina Research, Inc. 310 E. Baker Tarboro, NC 27886 919-641-1444 Contact: Loretta E. Lautzenheiser

Commonwealth Cultural Resources Group 2530 Spring Arbor Road Jackson, MI 49203-3696 **517-788-3561** Contact: Don Weir

Cultural Resource Analysts, Inc. 43 Walton Avenue Lexington, KY 40508 **☎** 606-252-4737 Contact: Charles M. Niquette

Dames & Moore, Inc. Point Corporate Center 7500 N. Dreamy Draw Drive Suite 145 Phoenix, AZ 85020 **☎** 602-371-1110 Contact: A.E. (Gene) Rogge, Director

Dames & Moore, Inc.

7101 Wisconsin Ave., Suite 700 Bethesda, MD 20814-4870 Contact: Barbara J. Little, Ph.D. ☎ 301-652-2215

R. J. Dausman Technical Services, Inc. 2860 Division Rd. Jackson, WI 53037 414-677-4825 Contact: Ray Dausman

Dayton Museum of Natural History 2600 DeWeese Parkway Dayton, OH 45414 Contact: J. Heilman

Diachronic Research Foundation, Inc. PO Box 50394 Columbia, SC 29250 **803-252-8838** Contact: Carl Steen

Earth Search, Inc. PO Box 85319 New Orleans, LA 70185-0319 **☎** 504-865-8723 Contact: Jill-Karen Yakubik H. A. Franks

EBASCO Services, Inc. 160 Chubb Avenue Lyndhurst, NJ 07071 **201-460-5907** FAX 201-460-0625 Contact: Joel I. Klein

Z Environmental Services 15515 Valleybend Dr. Houston, TX 77068 **₹** 713-583-7268 Contact: Dr. Zak Ebeid

EMANCO, Inc. 1403 Brittmoore Road Houston, TX 77043 **☎** 713-467-7046 Contact: Carol S. Weed Foothill Engineering Consultants, Inc. 350 Indiana Street, Suite 415 Golden, CO 80401 303-278-0622

Contact: Marilyn Martorano David Killam

Frontier Archaeology
PO Box 1315
Worland WY 82401
307-347-8848
Contact: James M. Welch

Garrow & Associates, Inc. 3772 Pleasantdale Rd, Suite 200 Atlanta, GA 30340-4214 404-270-1192 Contact: Patrick H. Garrow

Geoarcheology Research Associates 5912 Spencer Avenue Riverdale, NY 10471 212-601-3861 Contact: Joe Schuldenrein

Georgia Power Company PO Box 4545 270/7 Atlanta, GA 30302 404-526-3576 Contact: Jolee Gardner

Gray & Pape, Inc. 1318 Main Street Cincinnati, OH 45210 ⇒ 513-287-7700 FAX 513-287-7703 Contact: Kevin Pape

Hess, Roise, and Company - Historical Consultants
710 Grain Exchange Building
Minneapolis, MN 55415

■ 612-338-1987
Contact: Charlene K. Roise
Jeffrey A. Hess

Historical Research Associates, Inc. PO Box 7086
Missoula, MT 59807

■ 406-721-1958
Contact: Weber Greiser

Kemron Environmental Services, Inc. 2110 Anderson Ferry Road Cincinnati, OH 45238
■ 513-451-0800 Contact: Jeannine Kreinbrink

La Plata Archaeological Consultants
PO Box 783
Dolores, CO 81323
303-882-4933
Contact: Steve Fuller

Mariah Associates, Inc. 1700 South Lamar, Suite 240 Austin, TX 78704 512-444-8998 Contact: Dr. Chris Lintz

Nebraska State Historical Society 1500 R Street Box 82554 Lincoln, NE 68501 402-471-3270 Contact: Marlene J. Roesler

MAAR Associates, Inc.

9 Liberty Plaza
PO Box 655
Newark, DE 19716 0655

■ 302-368-5777 FAX 302-368-1571
Contact: Marian Feeley
5682 Mooretown Rd (Branch Office)
Williamsburg, VA 23185

■ 804-565-2488
Contact: Jerome Traver

New South Associates 4889 Lewis Road Stone Mountain, GA 30083 404-493-7764 Contact: J. W. Joseph

P-III Associates, Inc. 2212 S. West Temple, #21 Salt Lake City, UT 84115-2645 801-467-5446 Contact: Alan R. Schroedl

Paleo Research Laboratories 15485 W. 44th Ave Golden, CO 80403-1818 303-277-9848 Contact: Linda Scott Cummings Powers Elevation Co., Inc.
PO Box 440889
Aurora, CO 80044
303-321-2217
Contact: Marcia J. Tate
Gordon C. Tucker, Jr.

Precision Screening Co. PO Box 249 Canadian, OK 74425 Contact: Charles Neel

Sagebrush Archaeological Consultants 3670 Quincy Avenue, Suite 203 Ogden, UT 84403 801-394-0013 Contact: Michael Polk

Soil Systems, Inc.
1121 North 2nd Street
Phoenix, AZ 85004
602-253-4938
Contact: Cory Dale Breternitz, President

Thomason and Associates
Historic Preservation Planners
PO Box 121225
Nashville, TN 37212
615-383-0227
Contact: Philip Thomason

Vorys, Sater, Seymour & Pease 52 E. Gay Street Columbus, OH 43216 ★ 614-464-6487 Contact: Benita Kahn

The Grapevine Subscription Information

CORPORATE LISTINGS:

Each corporate subscription is entitled to be included in the newsletter's corporate listing for one year. This corporate listing, giving address, phone number, and contact person, will be printed at the back of each monthly issue.

INDIVIDUAL RATES:

An individual subscription includes one free monthly classified ad per year (request for information, special services, \$20.00 job announcement, or position wanted).

ACADEMIC/GOVERNMENTAL RATES:

\$15.00 This newsletter is designed for private sector contractors. However, our colleagues from academic and governmental sectors are welcome to subscribe.

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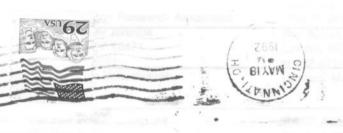
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Michael Polk Sagebrush Archaeological Consultants 3670 Quincy Avenue, Suite 203 Ogden, UT 84403