



The Society for  
Pennsylvania Archaeology, Inc.  
Newsletter Spring 2016

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**The Society Celebrates our 87<sup>th</sup> Annual Meeting** April 15-17<sup>th</sup> will mark the 87<sup>th</sup> Annual Meeting held by the Society for Pennsylvania Archaeology with a gathering in West Middlesex, PA near Sharon. The Annual Meeting is the culmination of the year for the Society. We come together to share information, honor our members and remember our passings. We also enjoy the presentations of the Pennsylvania Archaeological Council on Friday, April 15<sup>th</sup> who meet in conjunction with the SPA. All members have the opportunity to vote at the business meeting on Saturday morning. Please join us.

***President's Column***

For those who helped at the 2016 State Farm Show, a sincere thanks! Members of the Mon-Yough chapter helped on Friday, January 14<sup>th</sup>. The weather was more appealing this year being above freezing. I am always amazed at the number of people in-line for the milkshakes. In the 6 ½ hours I was there, the five lines never seemed to shorten. The location of the museum exhibits and the SPA information table next to the ride produced an endless procession of children and their parents. As always, the canoe was the star attraction.

As we approach the spring meeting, please consider attending. The presentations are always very informative, the dinner and auction are always a delight, and the opportunity to converse with friends is always a plus. There will be information about the pending June bus trip to historical sites in Virginia, and there will be a continuous slide show from the trip last year to see the mound and earthworks sites in Ohio. There will be some excellent speakers connected to his year's trip. I am excited to say that one of your guests is Dr. Douglas Owsley, renowned forensic anthropologist from the Smithsonian Institution who will be speaking about life in 17<sup>th</sup> century Virginia and Maryland as deciphered from their bones on Friday, June 3<sup>rd</sup>. Dr. Owsley will also be having dinner with us prior to his lecture.

Now that spring is in the air, I will set about making plans to attend chapter meetings around the state. It is still my intention to visit all of the chapters prior to the ending of my term of office as president in 2017. I am also available to speak at any of the chapter meetings that I am attending. So if you do not have a planned speaker for the meeting I am attending, I will be happy to contribute to the program.

Best Wishes,  
John Nass, Jr.  
President  
[nass@calu.edu](mailto:nass@calu.edu)  
724/938-5726

**Attention Members:**  
**Pennsylvania Archaeologist Volume 85(2) is at the printers and will be mailed to members soon!**  
**This issue has been delayed due to a lack of manuscripts.**

**Volume 86 (1) is in progress.**  
***Manuscript Submissions for 2016 and beyond are Urgently Needed***

**Publication guidelines may be found on the inside cover of any copy of the Pennsylvania Archaeologist.**  
**Please consider submitting your work or perhaps**  
**re-visit an earlier work that now has more data and information to share.**



## 2016 Spring PAC Symposium

The Pennsylvania Archaeological Council will continue its symposium series with a session on the archaeological study of prehistoric quarries, *Lithic Quarries in Pennsylvania: The Archaeology of Tool Stone Procurement*, organized by Kurt Carr and Paul Raber. The session, to be held on Friday afternoon, April 15, 2016, at the joint SPA/PAC spring meeting, will examine how the prehistoric inhabitants of Pennsylvania and surrounding states obtained and processed tool stone from quarries and outcrops. If you have an idea for a presentation or might be interested in contributing a paper to an edited volume based on the proceedings, please contact Kurt ([kcarr@pa.gov](mailto:kcarr@pa.gov)) or Paul ([praber@heberlingassociates.com](mailto:praber@heberlingassociates.com)).

### Papers for the PAC Symposium

*Lithic Quarries in Pennsylvania: The Archaeology of Tool Stone Procurement*

#### ABSTRACT

The study of tool stone procurement and distribution has been a long-standing interest for archaeologists in Pennsylvania and surrounding regions. Despite this, there have been few systematic archaeological studies of quarries, outcrops and secondary sources. This symposium summarizes the available information on quarries and other tool stone sources and the exploitation of these resources by the prehistoric inhabitants of Pennsylvania, both hunter-gatherers and horticulturalists.

*The Geologic Origins and Distribution of Tool Stone in Pennsylvania*, Frank J. Vento

*An Overview of the Recorded Tool Stone Quarries in Pennsylvania*, Kurt W. Carr

*Jefferson County Chert*, Kenneth Burkett,

*The Exploitation of Quartzite in the Lower Juniata and Susquehanna Valleys: Outcrops and Cobble Sources*, Paul A. Raber

*Sourcing and Studying the Source: Bald Eagle Jasper Quarries and the Houserville Habitation Complex*, Barry Sheetz and Tim Murtha

*Chert Sourcing Studies in Western and Central Pennsylvania*, Beverly Chiarulli and Gregory Katz

*The Southeastern Pennsylvania Steatite Quarries*, Heather A. Wholey,

*Digging into Quarry Sites: Theoretical Approaches and New Analytical Methods for Understanding Mined Landscapes*, Brian L. Fritz,

### Chapter and Membership Obligations

Annual Chapter report forms have been mailed or emailed to the individual chapters. This report details chapter activities for the previous year (2015). This report is a chapter obligation under the SPA constitution. Forms are available to download from the SPA website. If you have questions, please contact the Secretary.

All SPA chapters are required to report **chapter officers** to the Secretary **annually**. This report is necessary for maintaining current contact information for all chapters. Please report officers even if there has not been an election or change of positions in your chapter. Please include addresses, phone numbers and email addresses if possible.

**Dues Reminder: 2016 annual membership dues are now payable.**

**The membership form can be found on line at [www.PennsylvaniaArchaeology.com](http://www.PennsylvaniaArchaeology.com)**

Only members in good standing may vote at Annual Meeting, hold office or present papers. Membership includes your subscription to the Pennsylvania Archaeologist, the SPA Newsletter and other informational mailings.

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### Annual Auction

**Please remember to bring donations for the Annual Meeting Auction!!!!**  
**Proceeds benefit the host chapter and the Elmer Erb Permanent Fund in providing**  
**The Jacob L. Grimm IV C-14 Award and insuring the benefits of the**  
**Life Members of the SPA**

# The Society for Pennsylvania Archaeology

## 87th Annual Meeting

April 15 – 17, 2016

*Digging Down into Pennsylvania's Past: Pre-Clovis through Postmodern*

Hosted by Ohio Valley Chapter 22

**Accommodations:** Park Inn by Radisson, 3377 New Castle Road, West Middlesex, PA 16159. The hotel is located off I-80 Exit 4B and PA Route 760. Reservations should be made by calling 724-528-2501. Please identify yourself as being with the Society for Pennsylvania Archaeology. Room rate is \$109.00/night plus taxes. **Discount reservations should be made by March 25, 2016.**

**Program Chairs:** Amanda Valko & Brian Fritz  
116 E. Englewood Avenue  
New Castle, PA 16105  
Phone: 724-654-2744 (H) E-mail: amanda@quemahoning.com

**Saturday Banquet:** The guest banquet speaker will be Dr. Aksel Casson, Assistant Professor of Anthropology in the Department of Interdisciplinary Studies at Slippery Rock University who will be presenting *Destruction of Cultural Heritage in Syria: Thinking Globally and Locally*.

**Auction:** Items for the auction should be brought to the book room for display. We are requesting that each chapter consider providing an auction item(s) to help support the Erb Permanent Fund.

**Book/Exhibit Room:** Please direct table reservations and inquiries to Pam Billman at [pbillman7@comcast.net](mailto:pbillman7@comcast.net).

**Primitive Games:** Saturday afternoon on the hotel grounds.

**SPA Board of Directors Meeting:** Friday afternoon, beginning at 6:00 P.M.  
**Friday Afternoon PAC symposium:** *Lithic Quarries in Pennsylvania: The Archaeology of Tool Stone Procurement*, from 1-5 P.M.

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**SPA 2016 Registration Form: Please Return by April 13, 2016 or visit the SPA Website and pay by Paypal**

Names (s) \_\_\_\_\_ Phone: \_\_\_\_\_

Email: \_\_\_\_\_ Chapter/Institution \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ State \_\_\_\_\_ Zip: \_\_\_\_\_

Registration: \$30.00 x \_\_\_\_\_ Student Registration: \$25.00 x \_\_\_\_\_

**Registration at the door will be \$35.00.**

Saturday Evening Annual Awards Dinner Buffet with Roast Sirloin of Beef Au Jus, Stuffed Chicken Breast, Penne Marinara, vegetable, potato, dessert and coffee or tea.

Buffet Dinner: \$32.00 x \_\_\_\_\_ Vegetarian dinner: \$32.00 x \_\_\_\_\_

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**Make check payable to: Ohio Valley Chapter 22**

**Mail to: Brian Fritz  
116 E. Englewood Avenue  
New Castle, PA 16105**

## SPA 2016 Annual Meeting – Preliminary Program Titles—A Preview:

- ***The Seneca, the Rebels, and the British: The Brodhead Expedition of 1779*** by Chris Espenshade, Commonwealth Heritage Group, Inc.
- ***Thomas Harper's Archaeological Collection*** by Dr. David R. Watters, Curator Emeritus, Section of Anthropology, Carnegie Museum of Natural History
- ***Digital Technology and the Revelation of Hidden Knowledge*** by James Burke, Adjunct Asst. Professor of Photography, Pittsburgh Filmmakers, Digital Image Restoration Consultant, Heinz History Center, Senior Photographer (retired), University of Pittsburgh, Volunteer Carnegie Museum of Natural History
- ***Prehistoric Earthworks at Pymatuning Swamp and Upland Land Use Along the Watershed Dived in Northwestern Pennsylvania*** by Carl K. Burkett, Jr., Robert D. Ilisevich and William Black
- ***The Archaeological Conservancy in the Midwest*** by Josh McConaughy, Associate Director, Midwest Region, The Archaeological Conservancy
- ***Paleoclimate at the Last Glacial Maximum in Pennsylvania*** by Thomas N. Glover, North Fork Chapter 29
- ***Destruction of Cultural Heritage in Syria: Thinking Globally and Locally*** by Dr. Aksel Casson, Assistant Professor of Anthropology in the Department of Interdisciplinary Studies at Slippery Rock University and Co-Director of the Middle East Studies Center **BANQUET SPEAKER**

## Promoting Archaeology at the 2016 Farm Show



### *Foragers to Farmers: the Development of Agriculture in Pennsylvania*

The 2016 Farm Show exhibit - another year, another success! This was the 100<sup>th</sup> anniversary of the Farm Show and although it was widely advertised, the attendance was down slightly (8%). This was reflected in visitation to our exhibit from 49,000 last year to over 41,000 this year. Never-the-less, this high volume of attendance is a testimony to the quality of the exhibit, the initiative of our volunteers in engaging the public, and the public's interest in archaeology.

We did well in promoting the archaeology of Pennsylvania. We continued to see excitement in the eyes of children and adults as they sat in the dugout and as they stood gazing at the artifacts in the

display cases, wondering what it must have been like to live in Pennsylvania many, many years ago. The dugout is becoming the place to take the annual family picture and they are still excited to sit down! An added attraction this year was the corn grinding station where children were able to experience using a stone to grind corn. It got a little messy with corn all over the place but it was a big hit with the public.

We spoke to thousands visitors and distributed about 5800 archaeology brochures, 665 copies of American Archaeology magazine and 1960 Archaeology Month posters. We also handed out 700 back issues of Pennsylvania Heritage Magazine, 635 Planetarium tickets and 1200 tattoos. These handouts are especially important in promoting the Pennsylvania Historical and Museum Commission, the State Museum, the Heritage Foundation and the Society for Pennsylvania Archaeology, Inc. (SPA). This presentation makes a positive difference in Pennsylvania archaeology and is well worth the effort.

Our main concern this year was that the Department of Agriculture, Farm Show organization moved our exhibit from a very busy central location to the outer edge of the building along the McClay Street side. In addition, we were adjacent to the carousel and were afraid the music would drown out our presentation. However, it all worked out just fine and our lineal exhibit (15 by 40 foot) rather than rectangular exhibit (20 by 30 foot) flowed very well and we hope to return to the same place next year.

The Farm Show presentation is a great way to advance the goals of our respective agencies and organizations. For most, if not all, this event represents the most intensive interaction with the public that we have all year. Our primary goal is to share highlights of Pennsylvania archaeology with the citizens of the Commonwealth. However, it is also an opportunity to promote archaeology, visitation to the State Museum, Heritage Magazine and the contribution of the SPA. This year, Ken and Cheryl Burkett, Bill Black and Tom Glover worked a table promoting the SPA and received more attention than last year but we still need more volunteers and possibly a larger sign. Thank you to all of our volunteers for their fantastic work.



**Visitors to the booth**



**Carr Family**

Pennsylvania has an outstanding wealth of archaeological resources that I believe can enhance the lives of all citizens. Our exhibit and the information that was disseminated is one step in communicating this heritage to the people of Pennsylvania. I think our theme of *Foragers to Farmers* was timely and attracted a lot of attention. There was always somebody reading the script on the four panels. However, visitors really enjoyed the artifacts in the display cases. At this time, we had the opportunity to point out how archaeological sites were being destroyed at an alarming rate and we needed their help in preserving these resources. I feel the Farm Show exhibit represents a significant vehicle for increasing the public's awareness of the threats to their archaeological resources.

Next year our theme for the Workshops will be Native American iconography - the date is Halloween and we'll develop a catchy title - and we will re-cycle the petroglyph exhibit at the Farm Show.

We are very interested in everyone's comments so please send me your thoughts. If you have suggestions, please let us know. Kurt W. Carr

### **2016 Field Trip Will Explore the Archaeology of Presidential Homes**

As announced in the last newsletter, this year's SPA field trip will take place between June 2 and 5 when we will be visiting several presidential homes in Virginia and learning about the archaeology conducted there. We hope you are planning to be part of this trip.

We will gather on the evening of June 2 at the Fairfield Inn in Bedford for an introductory program. Then on June 3 we will visit George Washington's Mount Vernon where we will see two ongoing excavations and the archaeological collections as well as visit the house. Following our visit to Mount Vernon we will head south for a visit at Ferry Farm, George Washington's boyhood home near Fredericksburg where Staff Archaeologist Laura Galke will give us a tour.

After spending the night in Fredericksburg, on Saturday we will visit James Madison's Montpelier where we will have both an archaeology tour and a tour of the house. Excavations at Montpelier will be taking place but not over the weekend, but we will be learning about them. After lunch we will be visiting Jefferson's Monticello where we will see the house and the staff archeologists will once again guide us.

On Saturday night we will be staying in Waynesboro, Virginia, but on Sunday morning we will head south again in order to tour Jefferson's retreat at Poplar Forest, which has also received a great deal of archaeological study. In the afternoon we will head back to Bedford where we will end the tour upon arrival at the Fairfield Inn around dinner time.

Although our evening programs have yet to be finalized, this trip promises to be another fun weekend full of archaeology and history. The SPA fee, which covers the tour bus, three lunches, and all entrance tickets and speakers fees, is \$225. Each member may bring one non-member at this same price, but otherwise the non-member fee is \$250. All participants must make their own room reservations, but we have negotiated group prices as detailed on the registration form which follows.

Please make your plans to be part of this exciting trip. Don't miss the registration and payment deadline of May 2. Fill out the registration form and send your checks to Ken Burkett, Society for Pennsylvania Archaeology, PO Box 213, New Bethlehem, PA 16242 or use the PayPal button on the SPA website at [www.pennsylvaniaarchaeology.com](http://www.pennsylvaniaarchaeology.com). Then make your room reservations as indicated on the registration form before the SPA prices expire or the room blocks are full. If you have questions you may contact Sarah Neusius at [sawn@iup.edu](mailto:sawn@iup.edu) (724 357-2133) or John Nass at [nass@calu.edu](mailto:nass@calu.edu).

### **2016 SPA Members Field Trip Presidential Homes Archaeology Friday, June 2 - Sunday, June 5, 2016**



## Field Trip Registration Form (one form per person)

### DUE WITH FULL PAYMENT BY May 2, 2016 INSTRUCTIONS:

1. The attached form must be completed by each participant and mailed to Ken Burkett, Society for Pennsylvania Archaeology P.O. Box 213, New Bethlehem, PA 16242 along with full payment (\$225 for members and their first guest; \$250 for nonmembers who are not the first guest of a member) by **May 2, 2016**.

2. You may also mail or email the form to Ken Burkett ([kenburkett@comcast.net](mailto:kenburkett@comcast.net)) and pay on PayPal by using the button available online at [www.pennsylvaniaarchaeology.com](http://www.pennsylvaniaarchaeology.com). This must be done by **May 2, 2016** as well.

**3. PLEASE NOTE YOUR FEE COVERS BUS TRANSPORTATION, ALL ENTRANCE AND SPEAKERS FEES, AND 3 BOX LUNCHES** : This year the SPA is not making your room reservations for you, but at each hotel we have reserved a block of rooms at a special group rate. **You will need to book the rooms yourself asking in each case for the SPA rate. Complimentary hot breakfast is included with your booking.** Here is the hotel and rate information:

a. Thursday, June 2 – We are having an evening orientation at the Fairfield Inn and Suites, 4436 Business Route 220, Bedford, PA 15522, 814 623-344. The group room rate is \$102.60 including tax for a room with two queen beds or one king bed (slightly higher if you want a suite). Assuming double occupancy each person's cost will be \$51.30, but single participants would be paying the full \$102.60. You must book before **May 2**. For this night only you may make other accommodations as long as you will be able to be at the Fairfield Inn for the evening program on Thursday June 2 and by 7:15 AM on Friday morning in order to depart with the bus. A small number of cars will be able to be parked in the Fairfield Inn parking lot throughout the weekend.

b. Friday, June 3 – We will be staying at the Clarion Inn, 564 Warrenton Road, Fredericksburg, VA 22406, 540 371-5550. The group rate is \$74.95 + Tax for a double; assuming double occupancy the per person cost will be \$37.48, but single participants will be paying the full \$72.95 + Tax. You must book before **May 2**. There are no other options for accommodations on Friday night.

c. Saturday, June 4 – We will be staying at the Best Western Plus, 109 Apple Tree Lane, Waynesboro, VA 22980, 540 942-1100. The group rate is \$109.99 + tax for either two queen beds or one king bed; assuming double occupancy the per person cost will be \$55 + tax, but single participants will be paying the full \$109.99 + tax. You must book by **May 3**.

d. If you want to share a room, but do not have a roommate, please contact Sarah Neusius [sawn@iup.edu](mailto:sawn@iup.edu) or 724 357-2133 by **April 25** with your contact information and she will attempt to put you in touch with a potential roommate within the group. This will be done on a first come, first serve basis.

4. Joining the parent organization at \$25 (\$18 for students) at this time by completing this form and mailing it with your dues check will entitle you and one guest to the member rate on the field trip as well as the journal and other member benefits

**SPA Membership forms may be found at [www.PennsylvaniaArchaeology.com](http://www.PennsylvaniaArchaeology.com)**

Name			
Address			
Phone Number	SPA Member	Yes	No
Occupancy (Circle one)	Single	Double	
Name of second person for Double Occupancy :			
If you will you be a guest of an SPA member, what is their name:			
Total Amount Due by May 2: (Please circle one)			
\$225 SPA member/first guest	Paying By: Check	PayPal	
\$250 Non SPA member	Paying By: Check	PayPal	
Dietary Restrictions (Please Describe)			
Health Conditions (Please list those that may limit your activities while on this trip; you should expect moderate physical activity and a significant amount of walking. We cannot guarantee full access to all activities, especially excavation tours, to those requiring accommodations.			
Emergency Contact Name:		Phone Number:	

## In Memorium

The SPA has suffered a number of losses of late. Please remember the work and families of these members.

**Donald P. Tanner** passed away on May 21, 2015, at the age of 89. Don had a long history and association with Pennsylvania, West Virginia, and particularly Upper Ohio Valley archaeology and was an honorary member of the Society for Pennsylvania Archaeology Allegheny Chapter No. 1 (SPAAC). I first met Don when I joined SPAAC in 1965. Don was an experienced and precise field archaeologist as documented in his two most recent contributions to the *Pennsylvania Archaeologist* and confirmed by California State University's 1973 archaeological field school at the Campbell Farm site. There, one of his 1965 excavation blocks was bracketed by the ongoing 1973 excavation and was re-exposed allowing the conformation of the recorded storage features, hearths, and house post mold patterns, and permitting the connection and completion of the 1965 house patterns with the newly exposed post mold patterns. Don was also a well known and highly respected faunal and naiad shell analyst. Don was a field associate of the Carnegie Museum of Natural History (CMNH) and was the on-site archaeologist for Dr. Don Dragoo for many mound and Monongahela village excavations, including Bunola and Campbell Farm. His Survey Group No. 1 recorded numerous new sites including the relocation of many of George Fisher's lost sites. He accumulated large surface collected assemblages from these sites, many of which are now destroyed, that were donated to CMNH. Don was an Archy award recipient in 1972 and was a past president and secretary-treasurer of SPAAC. As well, Don authored or co-authored nine articles in the *Pennsylvania Archaeologist* and the *West Virginia Archeologist*, two CMNH agency reports, and an appendix in a West Virginia Geological and Economic Survey agency report. A hastily assembled bibliography follows. Sadly, in the last three years, Don was working on a manuscript addressing several major errors in the community pattern data in the 1969 Godwin-Portman site report and in a more recently published summary of the results of the 1968 CMNH and 1997 SPA excavations there. Don's wealth of knowledge and personality will be sorely missed by his friends and colleagues. A true loss to the body of Upper Ohio Valley archaeological knowledge.

### Donald P. Tanner's Bibliography

#### Guilday, John E., and Don P. Tanner

1961 Bone Refuse from the Sheep Rock Site, Huntingdon County, Pennsylvania (36-Hu-1), 1961 Excavation by the Pennsylvania State Museum, Appendix 1 In *Archaeological Investigations of Sheep Rock Shelter, Huntingdon County Pennsylvania: A Preliminary Report of the 1967 Pennsylvania State University-Juniata College Field School in Archaeology*, vol. 3, 1968, by Joseph W. Michels and James S. Dutt, pp.287-294. Department of Anthropology, Pennsylvania State University, University Park.

Guilday, John E., Paul W. Parmalee, and Donald P. Tanner 1962 Aboriginal Butchering Techniques at the Eschelman Site (36La12), Lancaster County, Pennsylvania. *Pennsylvania Archaeologist* 32(2):59-83.

#### Guilday, John E., and Donald P. Tanner

1962 Animal Remains from the Quaker State Rockshelter (36Ve27), Venango County, Pennsylvania. *Pennsylvania Archaeologist* 32(3-4):131-137.

#### Guilday, John E., and Donald P. Tanner

1965 Vertebrate Remains from the Mount Carbon Site, (46-Fa-7), Fayette County, West Virginia. *West Virginia Archeologist* 18:1-14.

#### Guilday, John E., and Donald P. Tanner

1969 Vertebrate Remains from the Fairchance Mound (46Mr13), Marshall County, West Virginia. *West Virginia Archeologist* 21:41-54.

#### Dragoo, Don W., and Donald P. Tanner

1969 Archaeological Survey and Salvage, U.S. Department of Agriculture Project PA. #650, Greene County, Pennsylvania. Report prepared by Carnegie Museum of Natural History, Pittsburgh. National Park Service Project No. 14-10-5-950-22.

#### Dragoo, Don W., Richard L. George, and Donald P. Tanner

1969 *Excavations at Selected Archeological Sites in the Chartiers Valley in Western Pennsylvania*. Report prepared by Carnegie Museum, Pittsburgh, and prepared for the National Park Service. Chartiers Creek Flood Control Project. National Park Service Project No. 14-10-5-950-11

#### Tanner, Donald P.

1970 Naiad Shell Remains. In The Drew Site (36-AL-62), by William E. Buker, pp. 21-68. *Pennsylvania Archaeologist* 40 (3-4):66-68.

Tanner, Donald P.

1977 Analysis of Vertebrate Remains from Neale's Landing, Appendix A. In *Neale's Landing: An Archeological Study of a Fort Ancient Settlement on Blennerhassett Island, West Virginia*, by E. Thomas Hemmings. Report submitted by the West Virginia Geological and Economic Survey, Morgantown, West Virginia, to the West Virginia Antiquities Commission and the Office of Archeology and Historic Preservation, Department of Interior - National Park Services in fulfillment of contracts for Archeological Research at Blennerhassett Island, Wood County, West Virginia, National Park Service Project No. 54-73-00020-00. West Virginia Geological Survey Open-File Report OF 807.

Tanner, Donald P.

1981 Analysis of Vertebrate Remains from the Henderson Rocks Site (46-Ta-1). *West Virginia Archeologist* 32:24-37.

Tanner, Donald P.

1984 Vertebrate Animal and Molluscs from Fairchance Village, Appendix B. In *Fairchance Mound and Village: An Early Middle Woodland Settlement in the Upper Ohio Valley*, by E. Thomas Hemmings, pp. 59-65. *West Virginia Archeologist* 36(1):1-68.

Tanner, Donald, William Tippins, Robert Laidig, and Mark McConaughy

2012 Excavations at the Mathies Mine Mound (36WH29), Washington County, Pennsylvania. *Pennsylvania Archaeologist* 82(1):1-24.

Dragoo, Don W., and Donald P. Tanner

2013 The Crow Mound (36GR36), Greene County, Pennsylvania. *Pennsylvania Archaeologist* 83(1):64-78.

**Prepared by William Johnson with the help of Robert Laidig, friends and colleagues**



**Doris A Freyermuth**, 89, of Bethlehem Township, formerly of Palmer Township, passed away Monday, February 1, 2016 in Country Meadows. Born October 30, 1926 in Easton, PA, she was the daughter of the late Myron Raymond Dean and Amelia Cynthia Buckalew Dean. She and her husband, Harlan B. Freyermuth, celebrated their 69th wedding anniversary on November 16, 2015. Doris was a 1944 graduate of Easton High School. An amateur archeologist, Doris enjoyed looking for Indian artifacts and arrowheads. She and her husband were founding members of Chapter 14 of the Society for Pennsylvania Archeology. Doris was instrumental in excavating an American Indian burial site in Kintnersville. She received the Archey Award from the State of Pennsylvania for her contributions to the science of archeology. She was a member of the Daughters of the American Revolution where she was the registrar for 12 years. Doris was also a member of the Colonial Dames. Years ago, she was a Girl Scout leader. Doris was a member of St. Paul's Lutheran Church, Easton. Surviving in addition to her husband

Harlan is a daughter, Karen D. Newhard and her husband Vincent, of Cetronia, PA; two grandchildren, Jennifer A. Ozgur and her husband Ben, of West Chester, PA, and Brian D. Newhard and his wife Genelle, of Virginia; and two great-grandchildren, Iris D. McGrady and Hamza B. Ozgur. In lieu of flowers, memorials may be made to Chapter 14 of the Society for PA Archeology, c/o the funeral home, Easton, PA 18042 or VNA Hospice of St. Luke's, 240 Union Station Plaza, Bethlehem, PA 18015.

**William Fredrick Veigh** Age 68, Johnstown, died January 25, 2016. Born, December 29, 1949, Johnstown, son of the late George Sandor and Irene (Bock) Veigh. Preceded in death by brother, George Sandor Veigh Jr., and sisters, Gretchen Ester Veigh and Mercedes "Sue" Veigh. Survived by brother, Daniel Bock Veigh, Johnstown; cousins, Tom and John Casker. Fred was a graduate of Westmont Hilltop High School and the University of Pittsburgh, he was a locally respected archaeologist and antique collector. Fred was an esteemed member of the Carnegie Museum working as an independent Field Associate in Anthropology and past secretary of the Somerset County Archaeological Society. Mr. Veigh lead and consulted on digs both locally and internationally. He published many abstracts and presented his findings to colleagues and public groups. All who knew him and dealt with him admired his fairness and knowledge of historical items. Private interment, Grandview Cemetery. Memorial contributions may be sent to: Alleghenies United Cerebral Palsy, 119 Jari Dr., Johnstown, PA 15904

FRED—A remembrance—I first met Fred Veigh in the early seventies in a farmer's field just outside Meyersdale where got into a rather lengthy discussion about local archaeology. We departed without looking for any more artifacts. It had become too dark. My departing impression was one of wonder over his knowledge and the realization that he was really a good guy.

I later had contact with Fred and Dick George as they debriefed each other after a day's work on the Gnagey Site. These encounters took place at the bar in Meyersdale's vintage Hotel Central. Later contact occurred during the resurrection of the Somerset Chapter of the Society. During that time I was lucky enough to view Fred's private collection, which required going through several rooms of his house. Few collections are better documented than Fred's with those perfectly hand-printed notes

The highlight of our chapter meetings was always the post-meeting discussion held in a nearby tavern, where Fred always dazzled the wait staff by ordering a bottle of Rolling Rock.

The good guy became a good friend. I need to go to Somerset and order a "Rock" and sit with my friend....  
~~Dennis Stahl, Somerset Chapter

**Cary G. "Dutch" Wiley** Cary G. "Dutch" Wiley, 74, of Findley Township, Mercer, Pa., passed away Wednesday evening, Feb. 24, 2016 at Orchard Manor following an extended illness. Dutch was born Dec. 26, 1941. He married Connie L. Felix on Aug. 30, 1970. Dutch was a graduate of Slippery Rock High School, Class of 1959. Following high school, he served in the U.S.



Army until 1962. He was raised a Methodist and was a member of the Grace United Methodist Church. He retired in 2000 from Cooper Energy Service, Grove City, where he was a pipe fitter for 37 years. Following the plant closure, he graduated from New Castle School of Trade for electrical technology.

He enjoyed hunting, fishing, flint knapping and making and collecting arrowheads. He was a member of the Society for Pennsylvania Archaeology and Ohio Valley Chapter 22 of Butler. Survivors include his wife, Connie L. at home; five daughters, Anjanette "Angie" Crall and her husband, Mike, of Forestville, Rebecca "Becky" King and her husband, Michael, of Grove City, Shannon Hedglin and her husband, Raymond, of Clarks Mills, Danielle Krasky of Melbourne, Fla., and Ginger Nucamendi and her husband, Victor, of Wesley Chapel, Fla.; 13 grandchildren; three great-grandchildren; one sister, Linda McGarvey and her husband, Merle, of

Wickliffe, Ohio; and one aunt, Norma Daniels of Grove City. Dutch was preceded in death by his parents, and his daughter, Christina Maria Wiley. Burial will take place at the Prairie Cemetery in Harrisville.

### In Memory of Jeffrey R. Graybill

Jeffrey R. Graybill died on Friday February 26, 2016. Abiding by Jeff's wishes, there will be no published obituary. However, if you are interested in celebrating a life's work, speak to those who have worked with Jeff, e.g. W. Fred Kinsey, Ira Smith, James Herbstritt and others; or, more easily done, find the *Pennsylvania Archaeologist* reports from Shenk's Ferry or Google the Clover site to see the good work that Jeff was known for.

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**Eastern States Archeological Federation  
83rd Annual Meeting  
SHERATON BUCKS COUNTY  
LANGHORNE, PA November 4 - 6, 2016**

### Call for Papers

Individuals are invited to submit abstracts for papers, posters, and workshops on any topic related to archaeology in the Eastern United States to be presented at the 83rd Annual Eastern States Archaeological Federation (ESAF) held Friday, November 4 through Sunday, November 6, 2016. Thematic sessions, prehistoric and historic archaeology, northeastern US Paleo-Indian, and lithic sourcing, are especially welcomed. Students are encouraged to submit papers for the Best Student Paper

Send Submissions to: ESAF Program Chair  
Roger Moeller  
PO Box 386  
Bethlehem, CT 06751-0386  
alchemy60@sbcglobal.net  
<http://goo.gl/forms/ZTEpcZepfD>

Updated information: <http://esaf-archeology.org/meetings.htm>

### Archaeological Society of Maryland.

Complete information at: [www.marylandarcheology.org](http://www.marylandarcheology.org)

#### Archeology Workshop

The annual Workshop in Archeology returns to Crownsville, MD Saturday, March 26 beginning at 9:30

Henry Miller, "Reflections on Half a Century of Archeology at St. Mary's City."

John Bedell from the Louis Berger Group Shawnee's King Opressa Town in Western Maryland.

Elizabeth Comer and associates the efforts to uncover the lives of slaves and free workers at the Catocin Furnace in Frederick County.

CAT sessions: Charlie Hall of the Maryland Historical Trust and Bob Wall of Towson University.

Sara Rivers-Cofield of the MAC Lab. Using the Outlander TV series as a starting point for examining the accuracy of costuming and props in period dramas.

Susan Langley, state underwater archeologist will examine the history and role of the new National Marine Sanctuary at Mallows Bay on the Potomac River, home to a ghost fleet of nearly 100 World War One era wooden steamboats.

Kirsti Uunila will look into mobile GIS and GPS applications and how Calvert County is using them.

Scott Strickland will detail more time-efficient methods of surface surveys now being used in St. Mary's County.

Admission is \$5 for ASM members and students, \$7 for others.

**National Park Service's 2016 Archaeological Prospection Workshop** The National Park Service's 2016 workshop on archaeological prospection techniques entitled *Current Archeological Prospection Advances for Non-destructive Investigations of Fort Gadsden, a War of 1812 Fort and Fight* will be held May 16-20, 2016, at the War of 1812 Fort Gadsden site in Florida. Lodging will be in Tallahassee, Florida at a motel to be determined. The lectures will be at the Southeast Archeological Center in Tallahassee, Florida. The field exercises will take place at the Fort Gadsden site in Apalachicola National Forest, Franklin County, Florida. The site consists of two successive forts. The first was built by the British during the War of 1812. It occupied a strategic spot along the Apalachicola River. On July 27, 1816, U.S. Navy forces bombarded the fort hitting the ammunition shed inside the fort. The resulting explosion killed more than 300 African-Americans holding the fort. In 1818, a second fort was built in the heart of Spanish territory under the direction of Major General Andrew Jackson. The fort remained in use until 1821 when Florida became a U.S. Territory. Co-sponsors for the workshop include the National Park Service's Midwest Archeological Center, Southeast Archeological Center, and the National Center for Preservation Technology and Training; and the Apalachicola National Forest. This will be the twenty-sixth year of the workshop dedicated to the use of geophysical, aerial photography, and other remote sensing methods as they apply to the identification, evaluation, conservation, and protection of archaeological resources across this Nation. The workshop will present lectures on the theory of operation, methodology, processing, and interpretation with on-hands use of the equipment in the field. There is a registration charge of \$475.00. Application forms are available on the Midwest Archeological Center's web page at <<http://www.nps.gov/mwac/>>. Payment may be made by credit card through the Friends of NCPTT for non-government employees. Federal employees may pay by check, through a training form (SF-182) or by credit card through the Friends of NCPTT. For further information, please contact Steven L. DeVore, Archeologist, National Park Service, Midwest Archeological Center, Federal Building, Room 474, 100 Centennial Mall North, Lincoln, Nebraska 68508-3873; phone: (402) 437-5392, ext. 141; fax: (402) 437-5098; email: <[steve\\_de\\_vore@nps.gov](mailto:steve_de_vore@nps.gov)>.

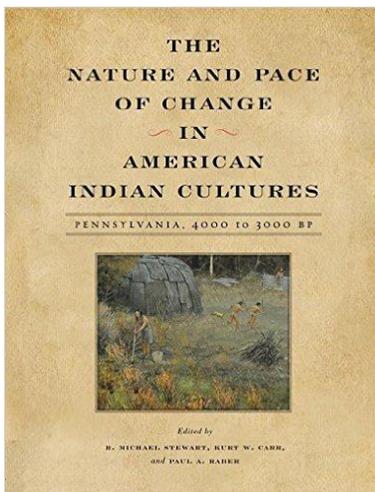
**Publications:**

Three thousand to four thousand years ago, the Native Americans of the mid-Atlantic region experienced a groundswell of cultural innovation. This remarkable era, known as the Transitional period, saw the advent of broad-bladed bifaces, cache blades, ceramics, steatite bowls, and sustained trade, among other ingenious and novel objects and behaviors. In *The Nature and Pace of Change in American Indian Cultures*, eight expert contributors examine the Transitional period in Pennsylvania and posit potential explanations of the significant changes in social and cultural life at that time.

Building upon sixty years of accumulated data, corrected radiocarbon dating, and fresh research, scholars are reimagining the ancient environment in which native people lived. *The Nature and Pace of Change in American Indian Cultures* will give readers new insights into a singular moment in the prehistory of the mid-Atlantic region and the daily lives of the people who lived there.

The contributors are Joseph R. Blondino, Kurt W. Carr, Patricia E. Miller, Roger Moeller, Paul A. Raber, R. Michael Stewart, Frank J. Vento, Robert D. Wall, and Heather A. Wholey. Edited by R.

Michael Stewart, Kurt W. Carr, and Paul A. Raber Available at Penn State Press and Amazon **Paperback ISBN: 978-0-271-07095-7**



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**Save the Date:**  
**2016 Workshops in Archaeology**  
**The State Museum of Pennsylvania**  
**October 29, 2016**  
**Details to follow**  
[www.PennsylvaniaArchaeology.com](http://www.PennsylvaniaArchaeology.com)

**The SPA website has everything you are looking for: Meeting and chapter information, links to other related organizations, discussion groups and members only link. If you are looking for ways to support the SPA there is also a link to donate. Check it out today!**

**The Society for Pennsylvania Archaeology, Inc.**  
**P.O. Box 213**  
**New Bethlehem, PA 16242**

**RETURN SERVICE REQUESTED**

**Don't forget to renew  
your SPA 2016  
membership!!**

**Send SPA Newsletter information to the Secretary**

**Newsletter Deadline: September 1, 2016**

The Society for Pennsylvania Archaeology, Inc. was organized in 1929 to: Promote the study of the prehistoric and historic archaeological resources of Pennsylvania and neighboring states; Encourage scientific research and discourage exploration which is unscientific or irresponsible in intent or practice; Promote the conservation of archaeological sites, artifacts, and information; Encourage the establishment and maintenance of sources of archaeological information such as museums, societies, and educational programs; Promote the dissemination of archaeological knowledge by means of publications and forums; Foster the exchange of information between the professional and the avocational archaeologists

**To subscribe to the SPA Newsletter by email, contact the Secretary at: [jmduritsa@comcast.net](mailto:jmduritsa@comcast.net)**

**The Society for Pennsylvania Archaeology, Inc.**

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**The OAC's Third Hopewell Conference**  
**Hopewell Research in the Twenty-first Century: Ohio and Beyond**  
**May 13 and 14, 2016 in Chillicothe, Ohio**

Join us for our third regional conference on Hopewell Archaeology. This two-day event will feature presentations by Hopewell researchers from Ohio and across the Midwest. Presenters will discuss new insights into the lifeways of this most intriguing complex of ancient Ohio cultures, as well as synthesize the large body of data that have accumulated since the last Hopewell conference in 1993. Additional events include a Saturday evening banquet with keynote presentation by recognized Hopewell scholar, Dr. Mark Seeman. An optional bus tour of earthwork sites in the Hopewell Culture National Historical Park is planned for Sunday, May 15, 2016.

To Register: [OAC 2016 Conference Registration Form Final.pdf](#)  
<http://www.ohioarchaeology.org/news/475-conference-registration-is-now-open>