The Vermont Archaeological Newsletter.... 1978

An Occasional Newsletter of the Vermont Archaeological Society, Inc.

Dr. Robert Funk, New York State Archaeologist, will deliver the next VAS/Division for Historic Preservation-sponsored 31-monthly Seminar in Archaeology on Saturday, October 14. The presentation will be at 9 AM in Room 216 of C-building in the Living/Learning Complex on the University of Vermont campus in Burlington. Dr. Funk's lecture, entitled "Early Man in the Northeast: Age, Distribution and Culture," should prove of interest to anyone wishing to know more about the prehistory of Vermont and the surrounding region.

Salvage Excavation at Winooski Site Near Completion

By J. B. Petersen

A fifteen-person field crew under the auspices of the Department of Anthropology at the University of Vermont has been busy this summer conducting a salvage excavation at the Winooski Site, VT-Ch-46, in Winooski and Colchester, Chittenden County, Vermont. This project, funded by the Interagency Archaeological Services (IAS) of the Department of the Interior's Heritage and Conservation Recreation Service, was undertaken to mitigate the impact that the construction of a carpet factory will have on the large Middle Woodland period aboriginal site.

First recorded in the State Site Survey Files in 1972, the Winooski Site lies on the east bank of the Winooski River less than a mile below the large falls near downtown Winooski. When apprised of the fact that the river was actively eroding the site, the Burlington Chapter of the VAS commenced intermittent excavations in 1972 and 1973 to salvage data from the endangered area. A preliminary report of this work by the VAS is slated for publication in the near future.

In May of 1977, the UVM Department of Anthropology was contracted by the Winooski Community Development Corporation to perform an archaeological survey of a large field in Winooski to the south of the site as it was then known. Preliminary testing, known as a Phase One survey, indicated that the site was at least 400 meters in length, and that cultural resources were indeed to be impacted by the proposed factory construction. Further testing, a Phase Two survey, established tentative site boundaries and yielded an estimate of eight to ten acres for the site's size.

Cultural Resource Management at the University of Vermont

Since federal and state agencies became concerned about whether they might destroy prehistoric and historic sites during the development of their projects, a few professional archaeologists in Vermont have been hard pressed to meet the requests from these agencies to identify such sites and assess their significance. The requested studies were usually worked in around teaching commitments and efforts were made to supervise students and some avocational archaeologists who conducted at least cursory evaluations of numerous project areas. By last year, it had become apparent to Bill Haviland, Marjory Power, the SHPO, and a number of agencies that a staff archaeologist at the University who could devote full time to identifying and assessing prehistoric and historic cultural resources in Vermont would provide a valuable service to the state.

Since the 3rd of July, I have been filling this position. As with all new undertakings, it has required a considerable amount of time to iron out the administrative bugs. Among other things, I had to negotiate contracts, provide equipment, and find trained field crews. Fortunately, the Dean of Arts and Sciences and the University staff have offered considerable support. Generally, the program is running smoothly, although there are those days when nothing seems to go according to plan.

Field crews have been at work since July 21 on various projects within western Vermont. As a "foreigner" from Massachusetts, I am somewhat amazed at the density of prehistoric sites we are encountering. To date we have located three large Woodland Period site areas, a small Late Archaic site, and an extensive stratified double component (Jacks Reef and Levanna) site area within the Winooski Intervale, as well as multiple Middle to Late Woodland sites along the Lower Missiquoi River. The level of data recovery has ranged from a few flakes, tools and pottery fragments located in shovel test pits dug at 10 meter (33 ft.) intervals along transects to the excavation of fire hearths and portions of stone workshops.

A number of additional projects will be undertaken this fall throughout the state relating to proposed highways, a hydroelectric dam complex on
SALVAGE EXCAVATION

Subsequent combined efforts of local, state, and Federal agencies and private industry led to modification of the factory building plans. With the intent of minimizing impact on the archaeological site. Since construction was still in progress approximately five percent of the site, action was taken to have the site determined eligible for inclusion on the National Register of Historic Places. With the acceptance of the Winnoski Site to the National Register in January of 1978, the Federal government became responsible for salvaging data from that portion of the site threatened by development.

A scope of work for salvage of the site was then prepared by the Interagency Archeological Services' Atlanta office. This was submitted to Dr. Marjory Power, principal investigator of the current project. With the assistance of Jim Petersen and Frank Cowan, who became the project's field supervisors, Dr. William Haviland of the Department of Anthropology, and State Archeologist Giovanni Naudorf, Dr. Power drew up a detailed proposal for IAS in the spring of 1978, outlining testing procedures to be undertaken and requesting Federal funds in support of salvage excavation. Approval was granted in June, and $97,000 was authorized to largely underwrite the total cost of the project; the total funding, including donated services by UVM and the City of Winnoski, was $57,000. Recent renegotiations with IAS for an extension and supplementary funds bring the total to $61,000.

Field work began on July 10, 1978, after several weeks of intensive preparation by the field supervisors and the principal investigator. With two corridors covering nearly 6,000 square feet areal extent to test, a random sampling procedure was adopted in order to give equal coverage throughout the entire area. The field crew of twelve, under the direction of the two field supervisors, opened 65 1x2m excavation units to varying depths in search of prehistoric cultural remains. On the basis of the six weeks of random sampling, supplemental testing was initiated in mid-August to provide more information on data-rich concentrations, primarily along the river bank. To aid in soil description and interpretation of stratigraphy, a UVM Department of Geology graduate student named Peter Beblow's has been employed as the project's geochronologist.

Profuse amounts of prehistoric stone chippage have been recovered from much of the area examined to date. Smaller modified chips or utilized flakes have been the most numerous lithic artifacts recovered, although many projectile points, primarily triangular in shape, have also been excavated. Fragmentary pottery sherds, representing small portions of dentate, incised, cord impressed, and punctate decorated ceramic vessels have been unearthed, as have smaller numbers of earlier pseudo-scallop shell and rocker dentate decorated sherds. Poorly preserved subsistence remains, including broken and calcined mammal bone, fish vertebrae and possible scales, and charred butternut shell, have been recovered from nearly all of the 47 subsurface features which have been excavated. These features seem to be the remnants of heavily leached hearths. Whenever possible, charcoal samples for radiocarbon dating have been obtained to aid in answering questions as to temporal placement and duration of the several occupational layers seemingly evident at the site. On the basis of ceramic indicators, preliminary evidence suggests that several occupations occurred between about A.D. 200 and A.D. 800, or roughly in the Middle Woodland prehistoric period.

The additional funds obtained through the recent renegotiations with IAS have enabled the researchers to extend the original eight weeks of field work to twelve, ending on October 2. Following completion of field work, Cowan, Petersen and Dr. Power will begin analysis of the excavated materials, with the assistance of work/study students employed by the Department of Anthropology. After the finish of lab work in February of 1979 a final report will be submitted to the Interagency Archeological Services.

Visitors are welcome at the site on Tuesday and Thursday afternoons before the completion of field work. For further information and directions to the site, contact Dr. Marjory Power, Department of Anthropology, Williams Hall, UVM, Burlington, or call 656-3884 (the Anthropology Department).

Winnoski Site personnel: Dr. Marjory Power, principal investigator; Jim Petersen and Frank Cowan, field supervisors. Field crew: Brian Alberghini, William Bayreuther, Cindy Cook, Kevin Crisman, Jeryl Davis, Carlene Fernandez, Jim Lawrence, Linus Leavens, Charles Paquin, Mark Petersen, Martha Pinello, Mariella and Art Squire, Linda Towle, Vicki Wells and Ginny West. Work/study students affiliated with the project: Donna Little and Cindy Hebert. Volunteers in lab: Michele Marlow and Hallie Preskill.

CULTURAL RESOURCES

the Black River, and various recreational developments within several parts. We are off to a good start and I look forward to a lengthy association with Vermont archaeology. Since Vermont has been less developed than other parts of the Northeast, its undestroyed prehistoric sites may provide invaluable clues to a number of regional cultural processes. Where else, for example, can one find 700,000 square feet of intact Middle to Late Woodland camp/village sites within 6 weeks? Do you know of other sites which might be affected by highways, etc., or are you willing to join in our efforts? If so, I would appreciate hearing from you.

- Peter A. Thomas -

ANNUAL MEETING PROGRAM BIGGEST EVER
ANNUAL MEETING PROGRAM

1:30 - Registration and Exhibits.

2:00 - Business Meeting.

3:00 - Reports: The Winooski Site Mitigation Project;
       Contract Archaeologist's Activities and Projects;
       Etc.

4:00 - Presentation: Mr. Victor R. Rolando, Rensselaer County (New York) Historian, will speak on
       stone-built blast furnaces in Vermont and the iron-making industry.

5:00 - Happy Hour.

6:00 - Dinner: Reservation form below must be returned by October 9, 1978.

7:30 - Evening Speaker: Dr. Peter Thomas, Contract Archaeologist, University of Vermont.
       "The Fort Hill Site, a Squakheag Village in the Connecticut Valley."
       (Dr. Thomas has done field work in such varied environments as Utah, California,
       New Mexico and New Zealand. His Fort Hill presentation, however, deals with his
       work on a site a bit closer to Vermont—just across the Connecticut River in
       Hinsdale, New Hampshire. Excavated between 1970 and 1974, the Fort Hill Site was
       occupied by Abenaki Indians during the early years of New England's settlement.)

RESERVATION

RESERVATIONS FOR DINNER

The Buffet dinner will include, the following: Green Salad Bar, Fresh Fruit Salad, Potato Salad,
Cold Sliced Turkey, Broiled BostonSchrod, Round Roast of Beef, Rice Pilaf, Hot Vegetables,
French or Pumpernickel Bread, Ice Cream, and Coffee, Tea or Milk.

Please accept reservations for ________ @ $8.00 per person (includes tax and gratuity).

Enclosed is my check for $________. (Please make checks payable to the Vermont
Archaeological Society.)

RETURN TO: Vermont Archaeological Society
Box 663
Burlington, VT 05402

Name (Please Print)

DON'T WAIT

BRING A FRIEND

BALLOT

OFFICIAL BALLOT

Please indicate your choices (4) by marking an (X) in the appropriate squares.

☐ William A. Bayreuther, III
☐ Deanna Martin
☐ William Noel
☐ James Petersen
☐ Sue M. Smith
☐ Carl Swanson

Mail to: Vermont Archaeological Society
Box 663
Burlington, VT 05402

or: Bring to the October 14 Annual Meeting.

VAS NEWSLETTER, Sept. 1978, p. 3
BIographies OF Trustee NOnIMees

WILLIAM A. BAYRUTHER, III.
A 1977 UVM Anthropology Department graduate, Bill has been a member of the VAS for two years and is currently serving as editor of the Society's Newsletter. He participated in the VAS excavation of the Ewing Site (Vt-Ch-5), was a field crew member on the Division for Historic Preservation's 1977 Chittenden County Archaeological Survey, and spent this summer working on the UVM Anthropology Department's Winooski Site (Vt-Ch-46) mitigation project. He is currently employed by UVM's contract archeologist. Hitherto a non-voting participant in VAS trustee meetings, Bill will be the Society's representative at this year's Eastern States Archaeological Federation annual meeting in Belmar, New Jersey.

DEANNA MARTIN
Dee has been a member of the VAS for four years. She served as a volunteer excavator at the Ewing Site (Vt-Ch-5) for four field seasons, and participated in lab analysis of Ewing Site data. She has frequently attended past trustee meetings and actively served as a member of the VAS Auction Committee in 1976 and 1977.

WILLIAM NOEL
Bill is 24 years old and has been seriously involved in archeology since 1975. He attended the University of Vermont and received his B.A. in 1977, majoring in anthropology. Bill participated in an archaelogical field school at the Koster Site in Illinois during the summer of 1975. Since that time, he has worked as an archaelogical field assistant for UVM and the Vermont State Archeologist. He has also been employed as a field assistant on surveys in New York and Massachusetts. Bill is currently working as the manager of the Discovery Museum in Essex.

JAMES B. PETERSEN
Jim has been a member of the VAS for three years and has served as an acting trustee for the past year. He was the field supervisor of the 1977 Chittenden County Survey and is currently a field supervisor of the Vt-Ch-46 Winooski Site mitigation project conducted by the UVM Department of Anthropology. He has also authored two manuscripts documenting prehistoric aboriginal ceramics recovered by the VAS at the Winooski and Ewing sites. Following his graduation from UVM in December, 1978, Jim expects to seek employment in the archaelogical field and ultimately to engage in graduate study of Northeastern prehistory.

SUE M. SMITH
A self-proclaimed "armchair archeologist" who has long been fascinated with classical antiquities, Sue was involved in the formation of the VAS. She retains concern for the Society's continued viability, having served as a trustee since 1975 and secretary of the Board for the past two years.

CARL SWANSON
Carl has served as a trustee of the Vermont Archaeological Society for the last three years. He chaired two very successful auctions in 1976 and 1977 which benefited the VAS publication fund. His community involvement includes participation as a board member of the Lake Champlain Regional Chamber of Commerce, Vermont Criminal Justice Ministry, and the Helping Hands organization. He is also a member of Love, Inc., a foster home program. Carl is a self-employed space planner/interior designer with an office at 86 St. Paul Street in Burlington.

MARK YOUR BALLOT ON PAGE 3

ESAF MEETING NOV. 2

The 44th Annual Meeting of the Eastern States Archaeological Federation will be held November 2-5, 1978 at the Monticello Motor Lodge in Belmar, Camden County, New Jersey, at Exit 3 of the New Jersey Turnpike. The meeting program includes concurrent sessions on prehistoric archeology with special sessions on "The Archaeology of Ontario, Canada", "Historic and Industrial Archaeology", and "Fund Raising for Archaeological Projects". Also featured will be "A Workshop in Primitive Ceramics".

The meeting's banquet speaker will be Dr. Stuart Streuver, Chairman of the Department of Anthropology at Northwestern University and Director of the Koster Site investigations in Kampsville, Illinois. Dr. Streuver will speak on the multi-disciplinary research at the Koster Site. This year's banquet will consist of a buffet which will include Roast Beef, Baked Virginia Ham, Southern Fried Chicken, Seafood Newburg, salads, vegetables and desserts. Cost for the banquet will be $9; reservations may be made by mail. Checks should be sent to Angie and Andrew Stanzeski (arrangements Chairpersons), 316 Middlesex Street, Gloucester, New Jersey, 08030. The Stanzeski's are also accepting meeting pre-registration payments at $3 per person; registration at the door will be $3.50.

Monticello Motor Lodge rooms are available at a cost of $20 (single) and $22 (double). Room reservations should be made as soon as possible by writing the Monticello Motor Lodge at Belmar, New Jersey, 08030. Be sure to indicate that you will be attending the ESAF Annual Meeting when making room reservations.

PLAN TO ATTEND BOTH THE CONFERENCE AND THE BI-MONTHLY SEMINAR

VAS NEWSLETTER, Sept. 1978, p. 4
Treasures of Tutankhamun at The Metropolitan Museum of Art  
December 20, 1978—April 15, 1979

We are sorry, but all reservations for group visits to the exhibition have been filled.

Treasures of Tutankhamun opens to the public at The Metropolitan Museum of Art on December 20, 1978 and will remain on view through April 15, 1979. Because of the extraordinary interest in the exhibition and the enormous crowds it has attracted elsewhere in this country, the Metropolitan has decided to remain open seven days a week, a total of 82 hours a week, which should allow for an attendance of the Tutankhamun exhibition of around 1,500,000 people. Another basic consideration was the question of public comfort in the winter season when visitors to the exhibition could not be expected to stand in long waiting lines outside the building, as has been the pattern in other cities in the United States.

It was decided that the most efficient solution to the problems of public comfort and crowd control was to permit the public to make reservations in advance through Ticketron outlets throughout the United States from 8:00 AM to 8:45 PM and for brunch and dinner by reservation on Saturday and Sunday from 11:00 AM to 8:45 PM. Cocktails, a continental menu and wine list are available.

Note: The Museum is normally closed on Mondays, but the Treasures of Tutankhamun exhibition will be open for general group visits on all Mondays including Lincoln's Birthday, Monday, February 12, and Washington's Birthday, Monday, February 19, for the run of the show.

Days and Hours of the Exhibition

<table>
<thead>
<tr>
<th>Monday</th>
<th>9:00AM—6:00PM</th>
<th>GENERAL GROUP VISITS</th>
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<tbody>
<tr>
<td>Tuesday through Thursday</td>
<td>9:00AM—11:00AM</td>
<td>EDUCATION AND SPECIAL GROUP VISITS</td>
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<tr>
<td>Saturday</td>
<td>9:00AM—6:00PM</td>
<td>GENERAL PUBLIC</td>
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<tr>
<td>Sunday</td>
<td>11:00AM—8:45PM</td>
<td>GENERAL PUBLIC</td>
</tr>
</tbody>
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Exceptions:
- Sunday, December 24 (Christmas Eve) The Museum will close at 4:45 PM.
- Monday, December 25 (Christmas Day) The Museum will be closed.
- Sunday, December 31 (New Year's Eve) The Museum will close at 4:45 PM.
- Monday, January 1 (New Year's Day) The Museum will be closed.

Note: The Museum is normally closed on Mondays, but the Treasures of Tutankhamun exhibition will be open for general group visits on all Mondays including Lincoln's Birthday, Monday, February 12, and Washington's Birthday, Monday, February 19, for the run of the show.

Reservations and Tickets—Individuals

Beginning September 16, 1978, individual reservations for Tuesday through Sunday can be made at the appy outlets: 1,000 Ticketron outlets throughout the United States from 10:00 AM to 6:00 PM, or a customer service charge to Ticketron of $0.50 per ticket. Ticket holders must arrive during the half-hour period designated on their ticket, otherwise, they cannot be admitted.

Reservation tickets will be available without a service charge from Ticketron outlets installed at the 86th Street Entrance of the Metropolitan Museum beginning September 18, 1978. Reservations may be made at the Museum from 8:00 AM to 6:00 PM.

All visitors to the Treasures of Tutankhamun must have a ticket for a reserved date and time. (Children two years and under will not need tickets.)

An individual can receive no more than four reservations. No phone orders will be accepted. There will be no refunds or exchanges. Lost tickets will not be replaced.

We expect that the supply of reservations will be exhausted rapidly.

Special Tutankhamun Entrance and Procedures

A special entrance for Treasures of Tutankhamun will be created at 86th Street and Fifth Avenue. Persons holding reservations will enter the Museum at that entrance and present their tickets at an admission desk where it will be checked for date and time. The visitor will pay the usual Museum admission (suggested amount: $2.00) and then proceed to the exhibition. All packages, umbrellas and cameras must be checked. No cameras will be permitted inside the exhibition. Baby strollers will not be permitted in the exhibition. Back carriers will be allowed. No lectures will be allowed in the exhibition.

Visitors may rent an Audioguide recorded tour ($7.00 per person) at the exhibition. The official Tutankhamun sales shop, located at the exit of the exhibition, will be open during public hours for visitors to the Treasures of Tutankhamun exhibition only. The shop will offer a complete selection of Tutankhamun publications, jewelry, sculpture reproductions and other items produced by the Museum.

The Fountain Restaurant will be open during all hours the Museum is open for continental breakfast, cocktails, lunch and dinner. Food service in the Fountain Restaurant is cafeteria style. The menu includes sandwiches, soup, salads and hot entrees.

The Museum Dining Room, where there is water service, will be open for dinner on a reservation basis. Tuesday through Friday from 4:00 PM to 8:45 PM and for brunch and dinner by reservation on Saturday and Sunday from 11:00 AM to 8:45 PM. Cocktails, a continental menu and wine list are available.

The Snack Bar, located near the 86th Street Entrance, will be open during all hours the Museum is open for hot dogs, hamburgers, sandwiches and assorted snacks. Handicapped visitors who require attendant, interpretation or guide services must bring a companion. Everyone entering the exhibition must have a ticket. A limited number of wheelchairs will be available.

IF YOU HAVEN'T PAID YOUR DUES PLEASE DO IT NOW!
DON'T MISS THIS YEAR'S ANNUAL MEETING

DOUBLE HEADER!

BALLOT & RESERVATION INSIDE

THE CURRENT BI-MONTHLY SEMINAR WILL BE HELD ON THE MORNING OF THE ANNUAL MEETING IN THE UNIVERSITY OF VERMONT'S LIVING LEARNING CENTER!

from
THE VERMONT ARCHAEOLOGICAL SOCIETY, INC.
BOX 663
BURLINGTON, VT 05402

TO

David Koier
Div. for Historic Preservation
Pavillion Bldg.
Montpelier, VT 05602