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MONTHLY MEETING

The September meeting of the O.A.S. will be held on Wednesday, September 16, 1970 at 8:00 p.m. in the Archaeology Lab, Room 561, Sidney Smith Building, 100 St. George St.

The scheduled programme will be a film entitled "Corn and the Origins of Settled Life in Meso America".

THE FALL DIG

Our fall dig will be held the weekend of September 26 and 27 at the Oshawa site. We are trying to arrange digging on other weekends as well. This site is an extension of the McLeod site. We are always talking about salvage archaeology - now is the time to do something about it! Next year an apartment and shopping centre complex will be erected here. As you will read in the report following by Bill Donaldson, this site is extremely productive and it would be a dreadful waste if it fell to the bulldozer without our giving a good try at some recovery of valuable material. To work this area properly we desperately need a large turnout, so please, try and come. If you are interested in digging on other weekends, contact a member of the executive committee.

As a result of this emergency dig at Oshawa, we would like to compile a list of available people, e.g. those handy with a transit to lay out area, supervisory personnel to assist those who are inexperienced, and of course - lots of diggers. If you feel that you would like to assist, please contact Keith Wagar at 839-1670 or Gloria Schimmel at 699-0812.

In lieu of a map here is a summary of directions of how to get to the site, courtesy of Dean Axelson. "East on Highway 401, Exit North on Thickson Road. Continue North to Rossland Road (this side of Oshawa about one road north of Hwy.2). Turn Right on Rossland Road to Thornton Road. The site is at this junction (corner Rossland and Thornton Roads)."

WE'RE HAVING A PARTY!

. . . and you're ALL invited! It's the 20th Anniversary of the O.A.S. and we want it to be a very special bash. This banquet will be held instead of our Christmas one and we hope it will be such a resounding success that the glow will continue long after Christmas. The location will be the famous Town and Country at Mutual and Gould Streets in Toronto. Hotel facilities are also available at the Town and Country for out-of-towners at quite reasonable prices. Just make your arrangements ahead of time.

We are going to attempt something quite different this year - a dinner and a dance. We have an interesting speaker in mind and also hope to make the presentation of a charter to the Windsor Chapter. Mr. Frank Ridley will be presented with his honorary certificate as well.

We feel that this will be an excellent opportunity for everybody to renew old friendships, meet our Windsor members, and talk archaeology. For those with more energy to spare, an orchestra will be on hand to give them a chance to shine on the dance floor.

The Town and Country is famous for their Buffet and this one will be no exception. To give you an idea of what is in store for you, a brief sketch of the menu follows. It will consist of: Standing Prime Rib Roast of Beef served rare, medium or well done, choice of potatoes and hot buttered vegetables. Or you can start out with a cold plate of assorted salads such as potato salad, egg salad, green salads, or mixed vegetable

salads together with a choice of various cold cuts of meats. Come back for a second helping of Fresh Lobster served with a choice of sauces, fresh rolls or croissants and then return for a third helping of your roast rib of beef. For those still able to navigate, dessert will be trays of delectable French Pastries served with tea or coffee.

The Town and Country is licensed and drinks are served at special prices - 60¢ for beer and 85¢ for liquor. Reservations have been made for one hundred and we hope to have them all sold long before the great night, which is a Saturday, November 21, 1970. The time is 6:00 for Cocktails and a get-acquainted-hour, with dinner served at 7:30 p.m. The band is Herb Read's and the music will be selected to satisfy the young and not-so-young. The price is \$7.25 per person. (Note to students: Yes, we know it's tough to scrape it together, but figure that with all the second and third helpings you won't have to buy groceries for at least a couple of days.)

Come alone or bring a date - BUT COME! Please reserve now by clipping out the following Reservation Form and enclosing your cheque to the attention of Mrs. Gloria Schimmel, 17 Pickering Street, Toronto 265, Ont.

THE ONTARIO ARCHAEOLOGICAL SOCIETY (Inc.)
20th ANNIVERSARY DINNER & DANCE

Please reserveticket(s) for the Dinner and Dance to be held at the Town and Country, Mutual and Gould Streets, Toronto on November 21st, 1970 at 6:30 p.m.

I am enclosing my cheque in the amount of to cover.

Signed:.....

and now back to more mundane things . . .

PUBLICATION NO. 15

Publication No. 15 will be in the hands of the printers within three weeks. That means we can hope to have it in your hands sometime in early October. Please note that it will only be sent to those members who have paid their 1970 dues.

A LETTER OF THANKS

This month we received a letter of thanks from J. Cynthia Weber, formerly of Harvard University. She writes:

"Would you please make the following information available to the members of the Ontario Archaeological Society, perhaps through a notice in the next issue of the Ontario Archaeologist or through the newsletter, that:

This June I have completed a Ph.D. thesis for the Department of Anthropology, Harvard University, entitled 'Types and Attributes in the Study of Iroquois Pipes'. This is a study of over 5,600 pipes and concentrates on a sample of 3763 from 312 sites. To make this study available to the many persons, both amateur and professional, who helped me while I was recording pipes throughout Iroquoia, I have deposited a copy of this thesis in both the Library of the National Museum of Canada, Ottawa and the New York State Museum Library, Albany. I hope in this way to again thank them all."

Signed: J. Cynthia Weber
Arkansas Archaeological Survey
Henderson State College, Box H-2661
Arkadelphia, Arkansas 71923 U.S.A.

SUMMER EVENTS AND DIGS

The Beeton Site O.A.S. Dig - On the weekend of June 14 and 15, the O.A.S. held its annual spring dig at the Beeton Site. Due to the fine weather we had a very respectable turnout and all seemed pleased with the progress made. The two days were spent on further excavation of the midden which had been previously opened, and some work in the village area.

A separate group under the direction of Dave Stothers worked on the excavation of a longhouse. During the two days approximately forty to fifty feet of the east wall were exposed and over twenty feet of the west wall. The west wall ran directly through the midden; whether this indicates two levels of occupation will require further work. When we left there was some question in our minds as to the exact meaning of our finds. Due to the highly intriguing finds being made, Dr. Emerson feels we should return to this site for more intensive work at some later date.

- Keith Wagar -

The MacLeod Site O.A.S. Dig - Projects Co-ordinator Joyce Holloway supervised an unscheduled O.A.S. excavation on the city-owned portion of the MacLeod Site, Oshawa, during the weekend of August 8th. Municipal road work had exposed several ash dumps along the ditch lines and it was felt that an immediate excavation was warranted to forestall looting and possible site damage.

A total of 23 volunteers, including 12 O.A.S. members, gave full or part-time assistance in this work, expending some 200 man-hours to fully excavate thirteen 5-foot squares. Two lines of post moulds were discovered and numerous artifacts recovered. Included in the artifacts inventory were many sherds from neck-incised and high-collared pottery vessels, classic trumpet and Iroquois ring pipes, stone adzes and chisels, chipped flint projectile points, bone awls and a fish gorge of native copper. Also found were carbonized corn and beans, and a clay bead. This material is now being prepared for analysis, but it is already felt that it will lend additional support to the earlier tentative conclusion that we are excavating a mid-to-late fifteenth century Iroquoian village.

There were many acts of generosity and kindness by Oshawa residents during this excavation. For the weary seven who stayed until the last sod was tamped back into place, however, we think the assistance of Mr. Eric Atkins and his front-end loader during the back-filling operations was the most appreciated.

We hope to have another dig at this site this season.

- Bill Donaldson and Joyce Holloway -

Archaic Rocky Ridge Site - In May and June excavations were continued at the Archaic Rocky Ridge Site (BbHj-16) in Inverhuron Provincial Park near Kincardine, Ontario.

The site has three distinct black occupation layers separated by yellow windblown sand. The nature of the strata indicates that occupation took place on top of sand dunes that were progressively further removed from the beach as the lake receded towards its present level. The radiocarbon date places the earliest occupation at 1150 B.C. plus or minus 120 years, (GaK-2851).

Animal bones recovered suggested a dependence on fish and small mammals such as beaver, in addition to larger mammals. Of special interest are the remains of caribou and raven, neither of which is presently native to the area.

Stone artifacts include notched projectile points, bifacial knives, end scrapers, a burin, wedges, netsinkers, cobble spall scrapers and a celt. Bone artifacts include beads, awls, and a fish spear or fish hook barbs.

The artifact inventory has some similarities to both Laurentian and Shield Archaic, but is clearly very different from either. At the late end of the scale the Inverhuron Archaic seems to lead into Saugeen.

O.A.S. members involved in the excavation included Pat Sutherland, Bill Fox, Dave Stothers, and Peter Ramsden, the field director. Visitors to the site included Dr. J. V. Wright and Firtz Knechtel.

- Peter Ramsden -

Indian Point Site, Newfoundland - Helen Devereux was field director for the second season at Indian Point Site, Red Indian Lake in Central Newfoundland for eight weeks this summer. The site is stratified with historic Beothuk iron tools overlying prehistoric stone tools. The stone tools are also believed to be Beothuk. A historic six-sided Beothuk house pit was excavated also. Finding and identifying Beothuk stone tools is of particular interest, since these can be used for comparative purposes in attempting to determine to whom the Beothuk were related and attempting to get some idea of Beothuk origins.

Roberta O'Brien was first assistant and John Reid was the second, with a crew of from eight to ten.

Archaeological Survey in Northern Yukon - An archaeological survey and excavation were conducted in Northern Yukon Territory for two and a half months this summer from mid-June to the end of August. Dr. W. Irving of the University of Toronto was director of the party that included also David Stothers and John Holland.

The work involved location and excavation of historic and prehistoric Athabaskan Indian (Vunta Kutchin) sites as well as a search for pleistocene man. Many of the finds made this summer were new to the entire region and further field work along these lines should add a great deal of information to the knowledge of Athabaskan culture history.

The reconnaissance and excavation were accomplished by riverboat, by aircraft, and on foot with the aid of Indian guides. Archaeological findings include semi-subterranean house pits, prehistoric caribou fences, early historic house structures, early historic Athabaskan log burial, microblade sites, Agate Basin-like point and numerous caribou lookout sites.

- David Stothers -

Algonquin Park, Ontario - Dr. William Hurley is spending two months in Algonquin Park as director of a site survey of the Park. Bill Fox and Ian Kenyon have been members of the party. We are looking forward to hearing about the survey when they return.

Kleinburg, Ontario - Dr. Jerome Melbye has spent the major part of the summer at Kleinburg, Ontario, excavating an historic Iroquois ossuary. The excavation is still continuing and it appears that it could be a very important find concerning Iroquois burial practices, demography, archaeology and skeletal genetics. Dean Knight was field director with a crew of about nine.

Rainy River and Fort Albany - Dr. Walter Kenyon always spends an interesting summer. The first part of this summer Dr. Kenyon was doing research into a burial mound complex in the Rainy River area. For the latter part he is directing a small crew in further excavations at Fort Albany.

Field School at Cahiague - John Reid taught a field school this past May - June in cooperation with the Metro Toronto Separate School Board as part of their outdoor educational program. The children, grades 6 to 8, came in buses and visited Fort Ste. Marie the first day. After an evening lecture they stayed in lodges at Port Severn. The second day they came to Cahiague, with lectures, excavating 5-foot squares, and studying longhouses in the afternoon. Roberta O'Briend was a field supervisor.

Some Wandering Members - BILL FOX spent part of the summer at Inverhuron with Peter Ramsden's expedition. Then into July he was with Dr. Hurley working on the Indian Site Survey of Algonquin Park. Now he is in France excavating a palaeolithic cave. We hope to hear more about this excavation which is extremely important regarding early man.

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BILL FINLAYSON spent the first part of the summer, May 15 - June 19, excavating the Thede Site on the Saugeen River, a Middle Woodland Saugeen Site. Much data has been collected and further work will be done. Now he is in the Northwest Territories with Dr. J.V. Wright conducting research excavation on Shield Archaic.

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DEAN KNIGHT taught a field school for Waterloo Lutheran University this summer. A Neutral Indian site was excavated near Waterloo with nine students. They located a longhouse and excavated a midden.

Later Dean Knight surveyed the lower part of the Montreal River near Cobalt for Indian sites.

Jerry Kukan is doing field work in the near East with Dr. Schroeder.

UNDERWATER ARCHAEOLOGICAL WORK - Claus Breede is home after spending two weeks in the Virgin Islands. The group, sponsored by the Royal Ontario Museum, were testing electronic equipment designed to indicate large amounts of ferrous metal. The EM magnetometer was one piece of equipment.

Daniel Nelson was head of the project. Roger Hutchins who developed the electronic equipment was with the party, also Scott McLeod from NASA assisted with electronics.

members when this will be shown on TV this winter.

Our members will remember Claus Breede as our speaker at the January 1970 meeting, who spoke on underwater archaeological work.

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We hope other members who have done archaeological work this summer will communicate with us regarding their projects.

NEW MEMBERS

We wish to welcome the following new members and hope they will attend meetings and other events whenever possible. For the past few issues of Arch Notes we have not greeted new members but our welcome is sincere in spite of this.

Mrs. Ramona Morris, Oakville, Ontario
Mr. G. J. H. Maak, Oakville, Ontario
Miss Christina Wagenaar, The Digger's Club, Port Dover, Ontario
Mrs. R. Hummel, Scarborough, Ontario
Mrs. E. P. Trotter, Toronto, Ontario
Miss Elizabeth Marchand, Toronto, Ontario
Mrs. Patricia Reid, Scarborough, Ontario
Mrs. Vera G. Doan, Toronto, Ontario
Mr. David Spittal, Burlington, Ontario
Mr. David Hartley, Burlington, Ontario
Mr. J. R. Spence, Delhi, Ontario
Mr. Phil Kandel, Toronto, Ontario
Mrs. Pat Cook, Toronto, Ontario
Mr. Alastair M. Weir, Livonia, Michigan
Mr. Arthur F. Sellers, Toronto, Ontario
Mr. Douglas R. Warne, Markham, Ontario
Mr. Fred B. Richardson, Orillia, Ontario
Miss Patricia Armstrong, Cobourg, Ontario
Mr. Earl R. Sidler III, Buffalo, New York
Mr. & Mrs. Raymond Kaprol, Don Mills, Ontario
Mr. Michael J. Shchepanek, Ottawa, Ontario

STONE ITEMS - Also at this time I would like to ask the members to be on the watch for two clay pipes stolen from our Boyd Conservation Area display. One is a barrel pipe with five incised rings, the stem had been broken and the stub reground to its present sharp taper. The second is orange buff in colour with incised panels decorating bowl between slotted castellations. (See Ontario Archaeology Publication No.7, p.8, nos.r and t for picture) If you are approached with either of these pipes please contact Mrs.G.Schimmel or Bill Donaldson, Oshawa.

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As the two editors of Arch Notes are away this summer as you will have noted by the foregoing, some members of the Executive have put Arch Notes together for the September issue. Any complaints will have to go to Gloria Schimmel, Lorna Procter and Marie Zaputovich.