



ARCH NOTES

Monthly Newsletter of

The Ontario Archaeological Society (Inc.)

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EXECUTIVE

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Willowdale, Ont.

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MONTHLY MEETING:

This month, our regular meeting will be our annual December banquet. The date is December 12th, 1969. That is a Friday evening. At 6:30 p.m., the bar will open; and dinner will be served at 7:30 p.m. The location is the Swiss Chalet, 234 Bloor St. West, in Toronto. The cost, per person, is \$4.50. Our guest speaker, this year, will be Father William Russell. We are certain that, if you attend our banquet, you will enjoy a memorable evening.

There was a tear-off slip in last month's Arch-Notes to send to Jim Gauci if you planned to be present at this affair. A list was also sent around at our November meeting. If you have not yet indicated that you will be coming to our banquet, and if you do want to come to it, we suggest that you phone Mr. Gauci, at 239-2676, so that he will have an accurate count. The sooner that you are able to inform him of your plans, the more convenient it will be for him.

On behalf of the O. A.S. Executive and members, Arch-Notes would like to take this opportunity to thank Mr. Jim Gauci and Mr. Rollo McDonald for their efforts in the preparation of this banquet. We hope that this appreciation will be backed up by a large number of members and guests at the banquet.

There will NOT be another monthly meeting at Sid Smith on the third Wednesday of this month.

LAST MONTH'S MEETING:

For the November meeting, Mr. Dean Knight, a PhD. student in archeology at the University of Toronto, gave an illustrated lecture on the Montreal River site near Cobalt, Ontario. After speaking of the excavation of the site and the findings on the basis of preliminary analysis, he informed us of the thoughtless and unnecessary destruction of most of the site and the local ecology. He said that this was likely happening to other sites as well.

Through previous testing, the locality proved to be a richly stratified site worthy of excavation--in fact, essential from a salvage point of view, because of proposed construction of a hydroelectric power dam which threatened to destroy it, and which did in part.

With a time limit of eight weeks, a program of complete excavation, of 138 five-foot squares, reaching an average depth of two and a half feet was carried out in the summer of 1969. Excavation and analysis were limited not only by the "salvage" nature of the operations, but also by the fact that three quarters of the site had been removed, the upper one and a half feet of top soil being bulldozed, before Mr. Knight arrived.

In the upper horizons, the site was composed of unnaturally mixed modern and historic materials dating from approximately 1890.

The next component was Middle Woodland, as evidenced by a thin scattering of pottery fitting Wright's Laurel typology, chipping debris, and a number of features including post moulds and two large possible pits intruding into Archaic and glacial (gravel) deposits beneath.

Two distinct Archaic occupations seemed to exist at the lower levels. The upper component was characterized by tools and knapping debris of yellow and white quartzite, the origin of which is known only to be non-indigenous and may be indicative of trade patterns. Projectile points were mainly side-notched. There were a number of ovate and leaf-shaped knives, hammerstones and scrapers. With no evidence of features, it is possible that this was only a chipping station.

The second Archaic layer began after a brief hiatus. From here, large bifacially worked sandstone adzes or axes, more side-notched projectile points, blade tools, and some copper implements were excavated. Mr. Knight felt that this level was a very early archaic manifestation.

A Shield Archaic relationship was demonstrable between this site and the Lake Abitibi region. At another site (Mowat's Landing) surveyed in the summer of 1969, an inference to the Laurentian Archaic seemed warranted by the ground stone tools found there.

This Boreal forest area around Cobalt would seem, then, to be a "Buffer zone" between Shield and Laurentian Archaic, stated Mr. Knight.

More excavation and further analysis will be done in future on these sites, to clarify the chronology, especially of the Shield Archaic, and ecological adaptations of the people who occupied the sites and their cultural affinities.

Mr. Knight concluded his talk by mentioning the willful destruction of this site, probably one of the best in the area, for a dam that would eventually back up water for fourteen miles. This dam is to cost \$65 million and will run only two hours a day. Mr. Knight feels that plant and animal living conditions in the area will be drastically altered.

The result of Mr. Knight's appeal was the forming of a committee for the investigation of these problems, in relation to salvage archeology. His lecture was entertaining, informative, and highly productive.

--Arch-Notes thanks Pat Sutherland for the above article.

- ALABAMA ARCHAEOLOGICAL SOCIETY "Stones & Bones Newsletter" December 1969
AMERICAN MUSEUM OF NATURAL HISTORY "Natural History" November 1969
ARCHAEOLOGICAL INSTITUTE OF AMERICA "Bulletin" November 1965
COUNCIL FOR OLD WORLD ARCHAEOLOGY "Surveys and Bibliographies" series:
 area 3 no 3 1966 "Western Europe: Part ii" and
 area 6 no 3 1966 "Balkans" These and others are the recent gift of
Mr. Iain C. Walker and Mrs. Walker, who seem to have returned from their
work in Great Britain and have taken up residence in Ottawa. Good Luck
to you both.
- EASTERN STATES ARCHAEOLOGICAL FEDERATION Bulletins 27 & 28 July 1969.
This report covers two years, 1967 and 1968, so there are two items on the
O.A.S. by our President, Dr. R. Dean Axelson. In 1967 he predicts a 1968
membership of 200 !, and in 1968 reports it as 225. Among the abstracts is
an account of Nova Scotia's Debert (Palaeo) Site.
- NATIONAL MUSEUM OF CANADA "Anthropology Papers" series:
 no 21 "A Bibliography of Ukrainian Folklore in Canada 1902-64" by
 Robert B. Klymasz
 no 22 "Historic Site Archaeology in Canada" by Kenneth E. Kidd. (All
regions in Canada are included coast-to-coast, from Contact, including major
aboriginal/contact sites, to fairly recent Trading Posts. Although just
released in September 1969, the manuscript is dated July 1963, and such is
the progress of Ontario archaeology since that date that as one reads the
text, one mentally adds post-scripts. A break-through as far as an overall
record is concerned, and worthy of its author.)
- NEW YORK STATE ARCHAEOLOGICAL ASSOCIATION "Bulletin" July 1969 (several
interesting site reports.)
- ONTARIO ANNUAL ARCHAEOLOGICAL REPORTS 1899, 1909, 1914, 1915, 1916, 1917,
1919, 1924-5. All donated by Dr. Walter Kenyon.
- ONTARIO ARCHAEOLOGICAL SOCIETY Publication no 13 June 1969, containing:
 "Iron Trade Knives on Historic Petun Sites" and "Bear Jaw Tools from
 Petun Sites" by Chas. Garrad, "Some Social Implications of the Iroquois
 'In Situ' Theory" by W.C. Noble and "The MacDougald Site" by J.F. Pendergast.
- PENNSYLVANIA UNIVERSITY "Expedition" Winter 1966 (Another donation by Walker).
- ROYAL ONTARIO MUSEUM "Archaeological Newsletter" no 54 November 1969,
 containing "The Shipwrecks of Anegada - 1969 Operation 'Virginquest'".
- SCIENCE September 22nd 1961. Contains, among other papers, "Mousterian
Cultures in France" by F. Bordes. The Alabama Archaeological Society
plans to bring Dr. Bordes to North America next year, so here is an
opportunity to read some of his work.
- TRIGGER B.G. "A Reply to Mr. Ridley" reprint from ONTARIO HISTORY 1963
TRIGGER B.G. 1963 "Settlement as an Aspect of Iroquoian Adaptation at the
Time of Contact" reprint from AMERICAN ANTHROPOLOGIST February 1963
TRIGGER B.G. 1962 "Order and Freedom in Huron Society" reprint from
ANTHROPOLOGICA 1963.
- TRIGGER B.G. ? "Cartier's Hochelaga and the Dawson Site" reprint from
unknown source, not dated.
- TRIGGER B.G. 196? "Who were The 'Laurentian Iroquois'?" reprint from THE
CANADIAN REVIEW OF SOCIOLOGY AND ANTHROPOLOGY vol 3 no 4, 196?
(The O.A.S. is very pleased to acknowledge these donations by Dr. Trigger,
Professor of Anthropology at McGill University).
- VIRGINIA Archaeological Society of "Newsletter" October 1969
VIRGINIA Archaeological Society of "Quarterly Bulletin" September 1969.
(several interesting site reports etc., plus the rather novel suggestion
that certain "gorgets", being flat with two holes in, were part of
wooden decoy "ducks", providing a balast when glued under the "duck" and
a means of attachment for an anchor string).

BEETON SITE MATERIAL

Many of you who have for various reasons been unable to attend any of the digs or lab sessions involving the Beeton site, probably are wondering what we have been finding on this site after three summers of work there.

The Beeton site appears to be a Late Prehistoric site in the southern limits of the Huronia region of Ontario. It is a site approximately 4 - 5 acres in size. The exact boundaries have not been determined. Four different areas have been tested and 2,800 square feet have been excavated. One midden went down to nearly three feet in depth. Artifacts have included large quantities of pottery, many pipes (most of which are ring-barrelled or trumpet types), very few flint items, several bone beads, bone awls, a few stone pendants and a few tubular copper beads. We are not yet sure whether the copper is of native origin or from trade kettles. No other contact material is present.

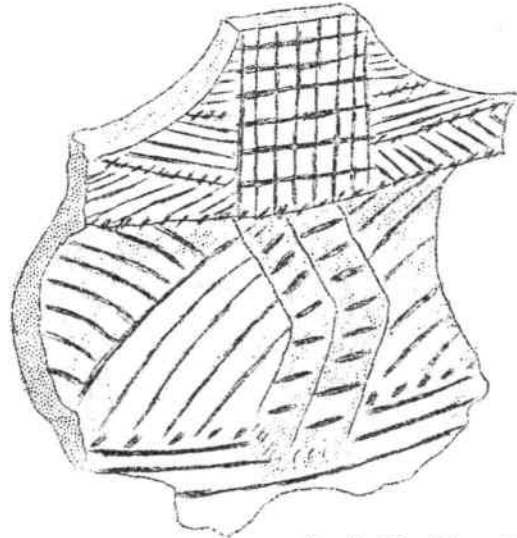
The pottery consists of many types and is for the most part very well made. There is a fairly high percentage of Lalonde high collar types which along with the trumpet pipes shows a strong Lalonde influence.

Agriculture was very important in the economy of this site. Carbonized corn, beans, and squash or pumpkin seeds have been found. Corn is the most common of the three.

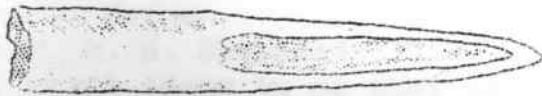
Some of the artifacts from this site are shown below.



Quartz
Stone
Pipe



Castellation With
Handle



Socketed Bone Projectile
Point



Effigy
Pipe



Bone Needle With Perforation

Executive News:

The executive committee of the O. A. S. had a very important meeting on Friday, Nov. 28, 1969. Some of the items of business will be prominent news features in Arch-Notes, probably in January.

* * *

A further word regarding the O.A.S. executive elections in January of 1969--the entire slate of executive officers that we have at present has offered to serve for another year. Therefore, we at least have somebody to fill each position. However, this does not mean that no one else may run for one of the offices. The executive committee will accept nominations up to and including the nite of the January meeting. We will be voting for out new officers at that meeting.

* * *

A pile of us will meet a Dean's place on Dec. 3rd to put Arch-Notes together, and also to mail out publication No. 13, of Ontario Archaeology. They will be mailed seperately, however. So, now you will have something to read over the Christmas holidays.

Local Archeological News:

The following O.A.S. members have misplaced themselves--

- Mr. David S. Scarth
- Mr. Michael Kerwin
- Mr. Jeff Levitt
- Miss Sheila Morrison

--unless the postman is acting up again. At any rate, their issues of Arch-Notes came back to us. If you want them, you people, phone me.

* * *

Meanwhile, we would like to extend a warm welcome to these new members--

- Mr. S. Ogden --795 Vaughan Rd., Penthouse 'A', Toronto 345.
- Mr. Spencer Thornton --540 Wallace Street, Wallaceburg, Ontario
- Mr. Walter Ewasyke --704 Albert Street, Wallaceburg, Ontario
- Prof. E. Leonard Croon --Department of Soc. & Anthropol., University of Windsor, Windsor, Ontario.
- Mr. R. J. Maybee --3400 Eglinton Ave. E., Apt. 1109, Scarborough, Ont.
- Judge W. A. E. Sheppard--33 Willowbank Blvd., Toronto 2, Ontario.

It still seems to me that there are some more members floating around that I haven't got on my list. I had better get their names tomorrow nite. Tune in again next month to see if we ever get this straightened out.

* * *

Crummy issue, eh? Wait until next month--you'll be amazed!
Merry Christmas to all, and to all a good night!

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