

# **ARCH NOTES**

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Monthly Newsletter of

The Ontario Archaeological Society (Inc.)

No. 69 - 7

#### EXECUTIVE

September, 1969.

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# MONTHLY MEETING:

The September meeting of the Ontario Archaeological Society will be held on Wednesday, September 17, 1969, at 8:00 p.m. The location is once again in room 561, the archaeology lab, of the Sidney Smith building, at the University of Toronto. The Sid Smith building is at 100 St. George Street, about 2 blocks north of College.

Program for the evening: Dead Birds -- a colour film

Every year we have trouble obtaining a guest speaker for the September meeting because nobody has had time to recover from his field work by that time. Therefore, we are taking this opportunity to feature an excellent film that the O. A. S. has rented. It is entitled <u>Dead Birds</u>. It is approximately one hour long and it covers the Dani Tribe in the Grand Valley of Baleim in Western New Guinea. The people under study are warfaring agriculturalists, of a classic neolithic culture, practising animal domestication and using polished stone tools.

#### EXECUTIVE NEWS:

We haven't seen a soul all summer. However, some of us have been busy. Rollo McDonald has a tentative 1969-70 monthly program list already.

Also, we have our new printing machine to start the 1969-70 season.

There hasn't been an executive meeting for ages. What's going on, you people?

## LOCAL ARCHAEOLOGICAL NEWS:

First of all, let's start the new season by welcoming these new O. A. S. members--

--7 Staghill Dr. Apt. 210, Toronto 16--759-4674 Mrs. Joanne Hough --99 Main St., Simcoe, Ontario Robert Kendrich --4261123 -- Box 81, Scotland, Ontario --446-2731 Dick Shaver --856-9856 Mel E. Brown --R.R.#2, Rockwood, Ontario --89 St. Paul St., Lindsay, Ontario Charles H. Brett --324-5815 Rev. L. Burns C.S.B. --Michael Power HIgh School, Islington-239-2030 -- 290 King St., Midland, Ontario --526-8808 Mr. Paul Delanev Michael J. Lourim --70 Huron St. , Toronto 2B --364-9050 Miss Susan Jamieson --218 Linden Dr., Burlington, Ontario-- ? Joseph Mathews --875 Runningbrook Dr., Mississauga, Ont279-5057 --124 Woodward Ave., Willowdale, Ont. -- 889-2118 Dr. M.J. Walcroft Miss Elaine Black --200 Roehampton Ave., Apt 317, Toronto489-8702

We would like to extend a special invitation, to all of our members, but especially to our newer people, to attend our monthly meetings. If you are trying to learn more about archaeology, we feel that you are missing a lot by not listening to our guest speakers.

Obviously, one's interest in archaeology will fall somewhere along a scale ranging from armchair to fanatical. If the "Clues Closet" and <a href="Ontario Archaeology">Ontario Archaeology</a> are enough to satisfy your interest, that's fine. Or, if you live far from Toronto, that is also understandable.

However, we often get calls from newcomers who are hesitant to come to our meetings because they feel that they lack necessary knowledge and training. Please don\*t stay away for this reason. We are all learning together and nobody need feel inadequate for any reason. If you are shy, you only have to come in and sit down and be inconspicuous and we'll never bother you until you want us to. We would love to see you there, and if you ever want any more information, you may phone one of the executive or <a href="Arch-Notes">Arch-Notes</a>.

\* \* \*

In a very short time, our Fall dig is coming up. The exact date will be announced at the September meeting. You can start planning for it at least. Rember that our hardships have been greatly reduced by Mr. John Relyea's donation of a stile. Now we can walk right over such fences as the one around our Beeton Site. It's a shame that we did not build a stile years ago. We can never thank Mr. Relyea enough.

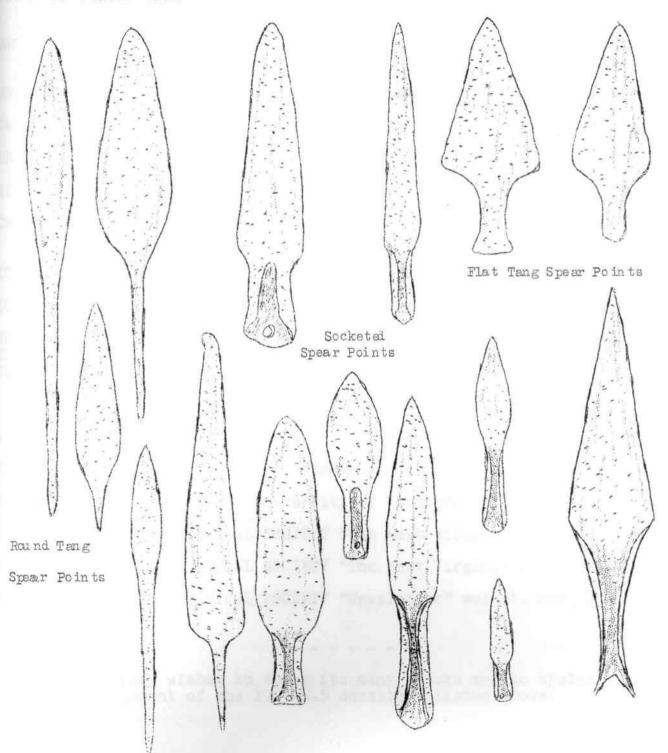
Our Librarian, Charles Garrad, has reminded us of the Archaeology lecture series presented by the U. OF T. and the R.O.M., this winter. The ROM and U. of T. Division of Extension indicate that the courses offered through the R.O.M. this new season will include "Digging into the Past", 10 lectures on general archaeological subjects for \$30.00, held at the R.O.M. (starting Oct. 7) and also at the Don Mills Library (starting Oct. 8). Speakers will include Dr. A.D. Tushingham on "Archaeological Techniques and Interpretation"; W. M. Hurley on "Mound Builders of Ancient Wisconsin"; and Dr. Walter Kenyon on "Mound Builders of Ancient Ontario". It's worth thirty bucks for those three alone.

\*

by R. Dean Axelson, D. V. M.

#### NATIVE COPPER SPEARS

The second topic of discussion under the series on Native Copper Artifacts is the spear head. These were in all probability used basically as thrusting tools to kill at short range although some of the smaller ones may have been used in conjunction with the atlatl or spear thrower. They were not all made in the same shape or style. Some were socketed and fit over the end of the spear shaft and some had a tang which was inserted into a groove or hole in the end of the shaft. Rawhide was probably used to tie them securely to the shaft. Some common shapes are illustrated below.



ALABAMA ARCHAEOLOGICAL SOCIETY, The. "JOURNAL" June 1969
ALABAMA ARCHAEOLOGICAL SOCIETY, The. "Stones and Bones Newsletter" June 1969
ALABAMA ARCHAEOLOGICAL SOCIETY, The. "Stones and Bones Newsletter" July 1969 AMERICAN MUSEUM OF NATURAL HISTORY "Natural History" June-July 1969 ANTHROPOLOGICAL ASSOCIATION OF CANADA "Anthropological Journal of Canada", Quarterly Bulletin of the ... vol 7 no.3, 1969 ARCHAEOLOGICAL INSTITUTE OF AMERICA "Bulletin" vol 55 November 1964 ARCHAEOLOGICAL INSTITUTE OF AMERICA "Bulletin" vol 56 November 1965 CONNECTICUT, Archaeological Society of. "Bulletin" no.33, January 1965 CRUIKSHANK J.G. & HEIDENREICH C.E., 1969. "Pedological Investigations at the Huron Indian Village of Cahiague" photocopy from CANADIAN GEOGRAPHER xii:1, 1969 pp.34-46. Donated by C.E.Heidenreich. DAWSON K.C.A. 1968 "An Archaeological Reconnaisance of the Moose Fort Fur Trade Post of 1673 at the Moose or Prince Rupert West River, James Bay, Ontario" photocopy of original MSS. 33p. Donated by author. DAWSON K.C.A. 1968 "Dawson Route Reconnaisance - French Lake to Sturgeon River (1968)". Photocopy of original MSS. 24p. Donated by author. DAWSON K.C.A. 1968 "Wabinosh House 1821-1851 - A Preliminary Archaeological Investigation". Photocopy of original MSS. 19p. Donated by author. DUNNELL R.C. 1962 "The Hughes Farm Site (46-0h-9)" Publication no 7, West Virginia Archaeological Society Inc. 36p. KIDD K.E., ROGERS E.S. & KENYON W.A. 1964 "Bibliography of Ontario Anthro-pology", R.O.M. Occasional Paper 7, Toronto, 20p. MCMICHAEL E.V. & MAIRS O.L. 1969 "Excavation of the Murad Mounds, Kanawtha County, West Virginia" West Virginia Geological and Economic Survey, Morgantown, West Va., 41p. MICHIGAN ARCHAEOLOGICAL SOCIETY "Michigan Archaeologist" vol 11 no 1 March MICHIGAN ARCHAEOLOGICAL SOCIETY "Michigan Archaeologist" vol 11 no 2 June 1965 NEW JERSEY, Archaeological Society of "Bulletin" no 22 November 1965 PENNSYLVANIA ARCHAEOLOGY, Society for "Pennsylvania Archaeologist" April 1965 ROYAL ONTARIO MUSEUM "Archaeological Newsletter" nos 49 & 50 June & July 1969 containing "Pots and the Pot Man" by John W. Hayes, Greek & Roman Dept., and "The Nun's Island Project - An Interim Report" by D.B. Webster, Canadiana Department. SASKATCHEWAN ARCHAEOLOGICAL SOCIETY "Saskatchewan Archaeology Newsletter" no 25 June 1969 TENNESSEE ARCHAEOLOGICAL SOCIETY "Tennessee Archaeologist" vol xxiv,no.2,

ENNESSEE ARCHAEOLOGICAL SOCIETY "Tennessee Archaeologist" vol xxiv,no.2,
Autumn 1968.

ESTERN ONTARIO Library of University of "Western Ontario Historical Notes"

WESTERN ONTARIO, Library of University of "Western Ontario Historical Notes" vol xxv, no. 1, May 1969.
WEST VIRGINIA ARCHAEOLOGICAL SOCIETY "The West Virginia Archaeologist" no 16,

December 1963.

WEST VIRGINIA ARCHAEOLOGICAL SOCIETY "The West Virginia Archaeologist" no 17
May 1964
WEST VIRGINIA ARCHAEOLOGICAL SOCIETY "Newsletter" vol xì, no2, July 1969.

The O.A.S. Library wishes to thank its many donors and to apologise for the late acknowledgement of the 1963-4-5 donations listed above.

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## WORLD ARCHAEOLOGICAL NEWS:

ARCHAEOLOGY IN THE SOVIET UNION --

The Soviet Union today is one of the major centres of archaeological research. In contrast to the more cosmopolitan pattern found elsewhere, Russian activity is concentrated almost entirely within the boundaries of one country. Although many of the findings are primarily of local interest, there is much that is of breader significance for the world scientific community. Many Soviet archaeological publications are widely available, and increasing efforts are being made, in the West, to provide this information in English. (For example: The Arctic Institute of North America's series Anthropology of the North—"Translations from Russian Sources"—U. of T. Press, Toronto; @Soviet Anthropology and Archeology"—International Arts and Science Press, White Plains, N.Y.; "Arctic Anthropology"—Univ. of Wisconsin Press, Madison, Wis.)

Archaeology in the U.S.S.R. is academically a part of the History field. Our separate concept of "prehistory" which falls by default to the discipline of anthropology, does not exist. History books in the U.S.S.R. begin with the earlist traces of human activity in the area concerned, and the opening chapters are written by archaeologists. However, because of its clearly defined missions and specific methods of scientific investigation, archaeology operates as a separate discipline, for practical purposes. Its most distinctive feature is very substantial government wopport and encouragement, with its correlate of a high degree of organization and planning. Another correlate of this support is the number of full-time positions for archaeologists, who are able to devote themselves to research with little or no teaching or other distractions.

In general, any site is excavated on as large a scale as possible. There has long been a stress on total excavation as an ideal, for the purpose of recovering settlement plans and reconstructing patterns of economic and social life. The use of multidiscipline teams of specialists in the field has also been long established. Particularly distinctive to Soviet Archaeology, howere, is the effort devoted to the identification of archaeological cultures with historical tribes and peoples, as a contribution to the study of the formation and historical development of the various ethnic groups in the U.S.S.R.

Although the Russians are notably behind in some areas, such as chronology, they are leading the way, and even breaking new ground, in others. They lack adequate facilities for advanced dating techniques but they are most active in dendrochronology and pollen analysis. Meanwhile, S.A. Semenov has pioneered in the study of microscopic traces of use on tools. This leads to more accurate speculation on the original function of the tools.

-- Taken from an article in SCIENCE, vol. 163, by Chester S. Ward.

From the Globe & Mail-"Arab countries will not co-operate with any international body that carries out archaeological exploration in Israeli-occupied territory. The Arab League has appealed to cultural and scientific organizations to prevent Israel from 'playing havoc' with the heritage of Jerusalem."

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Also from the Globe & Mail--"OLDUVAI GORGE, Tanzania--The most complete skull yet of Homo Habilis, a manlike creature smaller than a pygmy that roamed East Africa nearly two million years ago, has been found at the Olduvai Gorge, archeological home of the earliest known man.

The discovery was announced on the weekend by Dr. Louis S. B. Leakey, the anthropologist, in a letter to the British magazine <a href="Nature">Nature</a> and by his wife, Mary, in a report to the National Geographic Society in Washington.

Dr. Leakey said the new skull was dated by the potassium argon method at about 1,750,000 years, which made it earlier than Zinjanthropus, the East Africa Man, which he unearthed at Olduvai in 1959.

He said the crushed Homo Habilis skull was found in september, 1968, when field work was resumed at the gorge after a lapse of four years, by Peter Nzube, a member of his staff. 'This skull is nearly complete, lacking only the lower jaw, some fragments of the brain case, and part of the lower dentition.'

The skull, whose sex has not yet been determined, is still partly encased in lime and has not been reconstructed. A less complete skull found earlier in thesame region has been identified as female."

HELLO again, everybody...

I hope everyone had a great summer and is ready to apply himself to things archaeological and whatever else we find the O.A.S. stuck with. It should be a quieter year for us, however, since we don't have to worry about the C.A.A. annual meeting this year. With many Fall programs about to start, keep the R. O. M. lecture series in mind, and please try to fit our O. A. S. monthly meetings into your schedule.

In your regular reading of newspapers and magazines, please take note of articles that would interest our O. A. S. members. We can either state where such articles can be found, or, if they are small enough, we can print them in <a href="Arch-Notes">Arch-Notes</a>. You can either mail the pieces to us, or tell us about them by telephone. All contributions will be greatly appreciated.

Arch-Notes has a new address -- see below. I don't know what the new phone number is yet, but the Directory Assistance will have it, if anyone is in a terrific flap about something.

--Arch-Notes

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