ARCH NOTES

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Date of Issue: February, 1993
It is with pleasure and a little apprehension that I take up the presidential torch. First, I wish to thank the membership for electing me to the Board of Directors, and then the other Directors for appointing me as their Chair. I congratulate the Directors who were re-elected (Secretary Ellen Blaubergs, Treasurer Michael Kirby, André Bekerman, Lise Ferguson, Tony Stapells), as well as our new Director, Stewart Leslie. I hope that the unsuccessful candidate, Anne LaFontaine will continue her enthusiasm and be available to serve in some other capacity. The Past President, Bruce Welsh, will continue to be involved on the Strategic Planning Committee, the Publications Committee and the Manual Subcommittee of the Archaeological Stewardship Program (ASP) Committee.

Having served in other offices on the Executive/Board of Directors over the years, I have some idea of the number of activities that I will be required to oversee. Being the Executive Assistant during the last year has also given me a good view of how the Society functions behind the scenes.

Looking back over the first communique (AN87-1:7-8) of Christine Caroppo, the OAS president with the most longevity, I find some things have changed very little. Increasing membership is still a concern, and volunteers are needed to serve on committees and inject new ideas and vigour into an aging Society.

Chapters are not all as healthy as they were in 1987. Although most are vigorous, or at least stable, the Niagara Chapter has unfortunately had to become inactive due to declining membership. Thunder Bay still struggles with its dispersed membership base. I hope to be able to visit with the various chapters in the not too distant future, to become acquainted with their various successes and problems. Sharing ideas and experiences will help everyone work toward a common goal - the betterment of archaeology in Ontario.

Some projects are still with us and have given rise to further endeavour. The "Passport to the Past" (PTTP) Program, which was just being introduced in 1987, continues with a few of the original participants; 37 new people joined in 1992. Already in 1993 a teacher who is interested in involving gifted children in such a program, has joined the ranks of PTTP members. The posters, "Ontario's Archaeological Past" (in both an English and a French version), developed with schools in mind, have proved to be popular in other settings and by other age groups as well. School children are soon to be exposed to archaeological materials and ideas through the "Discovering Ontario Archaeology" (DOA) kits. The Archaeological Stewardship Program (ASP), though still largely in the planning stages, has as its first project the writing of a Field Manual (see the advertisement for a writer elsewhere in this issue). In order to train stewards for the ASP and to make the efforts of PTTP participants more meaningful, seminars and workshops are needed. All these efforts and programs should be integrated into an overall plan. Clearly, the OAS is coming to the fore in educating people of varied ages and backgrounds in what archaeology is, and how it is used to inform us about heritage. As OAS members, we can conserve heritage resources only by enlisting as many people as possible in this endeavour. Although the proposed provincial heritage legislation is now at a stage where we cannot have direct input, the Society through the Board of Directors continues to monitor its progress. André Bekerman heads the
Legislative Committee, which will meet with the Minister of Culture and Communications Karen Haslam in late January to enquire how the OAS might help further the legislation.

Only a week into my term of office, I have attended my first seminar/meeting/conference/etc., being present at a briefing session held by the Interim Waste Authority (IWA) as Step Six begins. This is the final stage in the search for three landfill sites in the Greater Toronto Area (GTA). Just because archaeology is low on the list of priorities, the process should be monitored so that archaeological sites are not destroyed by default.

Finally I should like to remind you that the OAS will be holding its annual Open House during Heritage Week on Sunday February 21, 1993 at the office at 126 Willowdale Avenue, North York. You know, the place where you send your membership dues. Everyone is welcome, including family, friends and neighbours.

Hello and greetings from Toronto. I did not believe I would be writing another letter for Arch Notes again but like dirty laundry I constantly reappear!

I write now to inform you all of two items of good news. Firstly, I am pleased to announce that the OHF has awarded the OAS the sum of $10,200 to write an archaeological field manual for avocational archaeologists. It is hoped this manual will become the standard reference for avocationals in the archaeological stewardship programme (ASP). Most of this manual is expected to be written by a professional archaeologist. An advertisement for this position is displayed elsewhere in Arch Notes and I would like to encourage professionals to apply. In addition, a field manual committee is being formed to advise and monitor the manual’s progress and to assist the writer in its production. I should personally like to thank the Ontario Heritage Foundation for providing this grant. I hope it will be the first step in securing an archaeological stewardship programme for avocationals.

Secondly, after some deliberation the 1992 Board of Directors decided to establish a strategic planning committee to review the function, governance, structure, organization and finance of the OAS and to recommend, inter alia, the most cost effective way to continue this process. The committee consists of Mike Kirby, Andre Bekerman, Marti Latta, Henry van Lieshout, Peter Carruthers, Ron Williamson and myself. Strategic planning will be a complex, long term process. It will require considerable feedback and many sub-committees to review and implement specific recommendations. You may be reading a lot about this in the near future.

While on the matter of strategic planning, I should provide a brief summary of what transpired during the working sessions with Mr. Earl Hyman. Four sessions were held, each comprising a major portion of the Board’s monthly meetings. During the first two sessions, the Board had to contend with the matter of justifying its existence. What might seem an easy task developed into an intense mental exercise. With the following phrase hanging over our heads, "the only
justifiable reason for organizational existence is the production of worthwhile results", Earl had our attention! I am pleased to say that the Board was able to justify its existence. We did so by stating our central role, i.e. policy making, our purposes and our accountability through specific measures of performance. The remaining two sessions then concentrated on board accountability and measures of performance. In so doing, discussion also centred around the desired ends to be achieved, the means to achieving those ends, the board-executive director relationship and the process of governance itself. We barely came to terms with these when the meetings ceased.

These meetings were quite exhausting and on hind sight the venue and format were not really suitable. I know I was ga-ga by the end of each session, though it has often been suggested I am normally like this! In any case, the first of the many tasks of the committee will be to review what has already been achieved and to determine a more suitable format to continue the process. Stay tuned as you will no doubt be receiving commentaries of committee recommendations.

Finally, may I take this opportunity to congratulate the new 1993 Board of Directors, especially the new president, Norma Knowlton. This talented group faces many challenges in the coming months. They need and deserve your support.

As you may have noticed, there have been a few changes in the structure of the Ministry which affect some Ministry archaeologists.

The Regulatory and Operations Group (formerly Development Plans Review) has been moved to the Cultural Operations and Field Services Branch. The function of Archaeological Licensing has also been moved, and is now part of the Regulatory and Operations Group.

The affected Staff are: Michael Johnson, Manager; Peter Carruthers, Environmental Assessment coordinator; Neal Ferris, Plans Review Officer in London; Sue Santedicolia, Plans Review Officer; Winston Wong, Plans Review Officer; Bernice Field, Archaeological Data Coordinator; Luisa Beram, Archaeological Licence Officer. Our support staff are: Mary Lou Hall, Rita Tobin, and Lesley Kerwin.

These are structural changes, and do not significantly affect the Group’s work. The Regulatory and Operations Group (or Reg and Ops as it is affectionately known) continues its review functions, Bernice continues her work with the archaeological sites database, and Luisa continues with archaeological licensing.

Just a reminder that Archaeological Site Forms and Updates should be submitted to Bernice Field, and Archaeological Licence Reports should be submitted to Luisa Beram.

Our address stays the same:
Regulatory and Operations Group
Cultural Operations and Field Services Branch
Ministry of Culture and Communications
77 Bloor Street West, 2nd floor
Toronto, Ontario M7A 2R9
Fax: (416)314-7790

Our phone numbers are:
Luisa Beram 314-7158
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Bernice Field 314-7161
Michael Johnson 314-7144
Sue Santedicolia 314-7146
Winston Wong 314-7147
LICENCE INFORMATION: The next meeting of the Ontario Heritage Foundation History and Archaeology Committee is January 22. A list of the 1933 Licences granted will be provided in the next issue of ARCH NOTES.

O.H.F. NEWS

by GLORIA TAYLOR

GRANT AWARDS

The Board of Directors of the Ontario Heritage Foundation is pleased to announce the following:

Research
A grant of $1,900 to William S. Donaldson for Analysis of the Hind Site Artifacts.
A grant of $10,000 to John Karry for the Pelee Passage Survey - Part II.
A grant of $2,500 to James Molnar for the Analysis of the 1991-92 Hunter’s Point Excavations.
A grant of $5,000 to Peter Ramsden for the Thermoluminescence and Neutron Activation Analysis of Huron Ceramics from Balsam Lake.
A grant of $10,000 to David Riddell for the Sydenham River Survey - Part II.
A grant of $10,000 to David Smith for the Princess Point Ceramic Artifact Analysis.
A grant of $10,000 to Alexander von Gernet for Specialist Analyses of Samples Collected at the Highland Lake Site.

Northern Initiatives
A grant of $10,000 to Diana Gordon for the excavation of Witch Point Site, Lake Temagami and Analysis of Existing Artifacts.

Aid-to-Publication
A grant of $10,200 to the Ontario Archaeological Society for an Archaeological Field Manual for Avocational Archaeologists.
A grant of $10,000 to Save Ontario Shipwrecks for a Field Guide to Marine Archaeology and Shipwreck Recording.

NEW PUBLICATION

Now available is the first ONTARIO ARCHAEOLOGICAL REPORT (OAR), Huron Paleoethnobotany by Stephen G. Monckton, a comprehensive study of botanical remains from four 17th century Huron sites. (226 pages).
The cost is $15.00 (including GST and postal costs) and it can be obtained from me at the Ontario Heritage Foundation, 10 Adelaide St. East, Toronto, Ontario M5C 1J3 (cheques should be made payable to the Ontario Heritage Foundation).
The second OAR, The Cummins Site Complex by Patrick Julig, will be available in March 1993 as will Volume 3 of the Annual Archaeological Report, Ontario.
**BOOK REVIEWS**


Reviewed by Christine Caroppo

Finally, a book about archaeology for children with a Canadian theme! No more pyramids and golden treasure, a child’s first exposure to the world of reconstructing the jigsaw puzzle of the past can be achieved through examples from home with this wonderful new book.

Donalda Badone, an avid student of the past with other books on historical themes under her belt, has written a lively book using nine sites in all regions of Canada, from L’anse aux Meadows, NFLD and Kitwanga, BC to Qaummaarviit, NWT, to illustrate how archaeology is done. In eleven chapters she introduces and explains such arcane topics as radiocarbon dating and meromictic lakes (Crawford Lake) and more mundane subjects like stratigraphy and the theory of superposition (Place Royale, Quebec City). Aspects of why, where and how archaeologists do their work are well-covered in the book. Badone also achieves a good balance between aboriginal sites and historic Euro-Canadian sites as well as a mixture of habitation, food resource extraction, fur trade and military sites.

Each chapter includes an imaginative introductory passage set in the past including a site description and a sense of what it might have been like to have been there at the time it was occupied. This is followed by a discussion of the central topic (excavation techniques, artifact treatment) and a hands-on section which invites the reader to participate in a number of projects such as weaving a colourful belt like the voyageurs might have worn, creating masks, and even practising site location codes using the Borden system! The majority of these activities could be carried out by children eight years old and up with minimum supervision although the "create your own tipi" project seems somewhat complicated even for an adult due to a diagram which is crowded and unclear.

The final chapter, "How Can I Dig into the Past?", stresses the dangers of pot-hunting and offers young readers tips on educational requirements for becoming a professional archaeologist, which groups to contact if a child should find an artifact or want more information, as well as opportunities for volunteers and school trips. The book even includes a helpful glossary of archaeological jargon and footnotes. The illustrations and photos are, alas, in black and white but the quality of the artwork is very good, the style is dynamic and the lay-out engages the reader. A couple of the illustrations are somewhat misleading in an "artistic license" sort of way, such as one showing grid string tied around corner stakes in a neat bow, but these can generally be overlooked when considering the whole.

An added bonus in the Time Detectives is that all of the sites described in the book are open to the public. A child could read about the site one winter and be visiting the very same place on holiday with their family the next summer. This kind of tangibility is important to stress the fact that Canada has a long history (and prehistory) that is both interesting and accessible. It builds an understanding that history is not just a topic in school but that it was created by people living their lives and that it has relevance for us today; even for kids of the Teenage Mutant Ninja Turtle and Super Mario generation.

Time Detectives is widely available in book stores and is distributed by Firefly Books Ltd., 250 Sparks Ave., North York, ON. M2H 2S4. I recommend it as a gift for the young readers in your family and as a must for school and public library shelves.

Reviewed by Andrew Hinshelwood

The White Otter Lake Pictograph Project: 1991 Results marks the first in a new series of monographs from the Ontario Rock Art Research Association. In terms of style and content, Papers in Ontario Rock Art resembles earlier publication series such as the Ontario Ministry of Culture and Communication's Conservation Archaeology Reports, Archaeological Research Reports and Data Box. Rusak's report, as with the other series, contains considerable data of value to researchers interested in the pictographs of northwestern Ontario specifically, and the Midcontinent region generally.

The 1991 White Otter Lake Pictograph Project was initiated to focus resources on creating an inventory of pictograph sites within a new waterway park near Ignace, Ontario. White Otter Lake was identified as an area of potentially high levels of recreational activity within the park, centering on the restored "White Otter Castle", a three storey log structure with attached four storey tower built in the early 20th century. Rusak provides an additional, and more sensible rationale for focusing research efforts on the lake using this quote from Te Bwe Win by Ron Geyshick:

I asked why the paintings are on the rocks. One of the great Spirits came to me and explained some of the ways this was done. The people were scattered all over, from Basswood Lake, up north as far as White Otter Lake, to Lake of the Woods.

The result of this initial year of field work was the detailed recording of twelve known pictograph sites and the discovery of an additional seven pictograph sites. This work brought the number of pictograph sites on the lake to twenty-two, and the total number of archaeological sites to thirty-four. It is anticipated that a report detailing the results of a second year on the lake will complete the record of known pictograph sites on White Otter. It will be interesting, in future years, to learn if Rusak is able to show patterns in morph form, association or frequency between pictograph sites within the region described by Geyshick.

The presentation and writing style of this monograph suggests that it was not intended for a general audience. Only a brief glossary of pictograph terms and a general overview of past pictograph and archaeological research on White Otter Lake is provided in the report. However, the level of technical detail provided in the methodology chapter and in the presentation of the site data will prove a valuable resource to interested researchers and students. The detailed review of the recording methods used by the ORACA team is recommended to researchers who are unfamiliar with earlier pictograph studies from northwestern Ontario. These studies, especially Rajnovich (1980), Pelshea (1980) and Lambert (1983, 1985) led to the development of regional standards of pictograph recording which, although labour intensive, provide a complete documentary record of the sites. The degree of detail included in these site records will prove increasingly valuable as environmental degradation, through such factors as acid rain, continue to accelerate the bleaching of pictograph images from the rock faces.

The principle strength of this monograph is in the presentation of the data. Detailed descriptions for each of the twelve recorded pictograph sites are provided. Specific references are made to the orientation and configuration of the rock face, overall size of painted areas, local setting and present condition and visibility of the site. Each site description is accompanied by a schematic profile of the rock section showing the relative positions of applied paint and the present-day water level, as well as the position of any overhangs, concavities, ledges or other natural
features pertinent to the analysis of the site. Site descriptions are enhanced by the inclusion of twenty-seven black and white illustrations, eight of which fold out to eleven by seventeen inches in size. The illustrations reflect the level of detail recorded during field work, with thirteen separate variables presented on each site plan.

The monograph ends with a brief interpretive overview of selected morphs. The interpretation includes much of what might normally be termed analysis: assigning particular names to particular morphs. It also identifies key references to earlier interpretations of similar morphs. Rusak shows restraint in the interpretation of individual morphs, based partly in the recognition that data collection from White Otter Lake was incomplete when the report was written. One instance where further study will be extremely interesting is the case of one distinctive morph, a straight vertical line paired with a zig-zag line, which Rusak correctly notes as being identical to a morph from Ninth Lake in northeastern Ontario near the Quebec border. The Ninth Lake site is well beyond the local area defined by Geyshick, and yet a cultural association is clearly stated in the morph. The presence of two identical morphs at sites so distant is an important piece of data concerning the social organization of the authors of the pictographs of northern Ontario.

Notwithstanding the generally high calibre of the data presentation, the monograph has a number of shortcomings. Most are editorial in nature, include several awkward sentences, and noticeable omissions. For example, a key term (Panel) is omitted from the Glossary. The Glossary itself is presented as the first chapter of the report, when it might properly have been placed in an appendix at the end. It is also regrettably brief and fails to clarify the specific difference between common yet confusing terms (for example, the difference between Face and Panel, and between Figure and Morph, as used throughout the text). Still, it seems unfair to focus on editorial shortcomings when the publisher is a small avocational body. The price of the volume, while clearly reflecting the cost of production, may cause some potential purchasers to think twice. It is difficult to comment on the relation between price and value, but, all things considered, the amount of data available in this monograph makes it an essential part of any review of the pictograph literature.

References

Lambert, P.


Pelshea, V.

Rajnovich, G.
Ten years ago I wrote an article in ARCH NOTES (my first) on the meaning of the Huron ‘tribal’ name spelled variously as follows:

<table>
<thead>
<tr>
<th>Spellings</th>
<th>Source(s)</th>
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<tbody>
<tr>
<td>Atigagnongueha</td>
<td>Sagard 1866:95,</td>
</tr>
<tr>
<td></td>
<td>and 1939:91</td>
</tr>
<tr>
<td>Attiguenongha</td>
<td>JR8:71</td>
</tr>
<tr>
<td>Atignenonghac</td>
<td>JR10:235</td>
</tr>
<tr>
<td>Atignenongach</td>
<td>JR13:129</td>
</tr>
<tr>
<td>Attigueenongnahac</td>
<td>JR15:57</td>
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<tr>
<td>Attigueenongnahac</td>
<td>JR16:227</td>
</tr>
<tr>
<td>Attignenongnahac</td>
<td>JR19:125</td>
</tr>
<tr>
<td>Attigneenongnahac</td>
<td>JR19:183</td>
</tr>
<tr>
<td>Attigueenongnahak</td>
<td>JR21:169</td>
</tr>
<tr>
<td>Attinguenongnahak</td>
<td>JR26:259</td>
</tr>
</tbody>
</table>

In that paper I confirmed the suspected association between that name and the appellation ‘Cord’ applied elsewhere (JR43:191) to one of the tribes, and gave two possible translations (Steckley 1982:15), both constructed from a noun root -ngeend-, presented as meaning ‘cord’ and a verb root -onni- meaning ‘to make’ (Potier 1920:408). In this short article I will attempt to establish that:

a) the noun root -ngeend- had a typical meaning more specific than just ‘cord’;

b) one of the earlier proposed translations is much more likely than the other; and

c) the translation might be related to a role performed by the Cord within the alliance that made up the 17th century Huron First Nation.

The noun root -ngeend- appears in five Huron dictionaries (HF59:107, HF62:73, HF65:115, FH1697:109 and Potier 1920:450). In most of these dictionary entries, the noun root is presented as meaning ‘line or cord used in the making of nets’ (HF59:107, HF62:73 and HF65:115). Of the other two, one does not specify the type of cord, while the other refers to lines used for fishing for eel, without saying whether or not the line was part of a net (Potier 1920:450). From this I would suggest that ‘cord for a net’ was the main meaning for the noun root.

In one of the entries we get a clue as to how the Cord’s name should be translated:

"ongeenda ligne, corde a rets hatingeennonniahak ils faisoient des cords /they made cords/ (HF65:115)

As this is an unusual form for a single example of the use of a noun root to take, I find it unlikely that the word "hatingeennonniahak" would be mentioned for any reason other than to present a translation of the Cord’s name.

The word "hatingeennonniahak" is constructed in the following way:

- hati- ‘they’ (masculine plural subject)
- -ngeen- ‘cord for a fishing net’
- -onni- ‘to make’
- -ahak- habitual aspect with past suffix

The combined meaning would be ‘they (masculine plural) made, used to make cord for fishing nets’. This translation makes more linguistic sense than the other one I proposed in the 1982 paper. That was that the final -ahak- was the characterizer suffix (typically meaning ‘people’) that appears in the related Northern Iroquois language Mohawk in the following:

"/kahnawa?khe:ka?/ the people of Caughnawaga; the people who are at the rapids" (/kahnawa:ke/ “Caughnawaga; at the rapids”) (Bonvillain 1973:219).

I believe that this suffix does not exist as a productive part of the Huron language, their using instead the populative -ronnon- to convey the same meaning, as in the following,
which is the Huron version of the Mohawk word presented above:

"iroquois. . . du Sault, and a 8a, er on non" (FH1697:248)

The only other word in Huron that even seems to have the characterizer is the word for the French that we see in the following:

agnonha
Sagard 1939:79-80
Atignonhaq
Sagard 1866:94
hatinnion, enhak
HF62:79
hatinnion, enhak
HF65:126
,annion, enhak
FH1697:80
,annion, enhak
Potier 1920:451

While Sagard claimed that the word meant 'iron people' in Huron (Sagard 1939:79-80), there is no evidence to suggest that it was formed from a Huron verb. It seems more likely that the Huron borrowed this term from another Iroquoian group.

In the Jesuit Relations there is evidence for a connection between the Cord and the gathering of material used in the making of nets, thus suggesting that the net cord making was in the ethnographic present as well as the past. When recounting the story of the death of Thomas Sa8enhati, a man from the main Cord village of Teanaustaiae, Jesuit Father Bartholemy Vimont wrote:

"About forty persons /from Teanaustaiae/ went to gather some wild plants, of which they make a kind of twine for the nets that they use in fishing. During the night, while they were sound asleep, about twenty Iroquois fell on them, massacred some, and took the others prisoners; a few, more fortunate, escaped by flight. Our Christian /Sa8enhati/ was one of the first to fall under the hatchet of the enemy... During the whole evening and a part of the night, while he was preparing his hemp, he offered his work to our Lord with such fervour that he could not contain his devotion within himself..."
(JR26:203-5; see also JR23:241 and 55)

Were the Cord then the net makers of the Huron?

REFERENCES

Bonvillain, Nancy

FH1697 French-Huron dictionary ms c1697.

HF59 Huron-French dictionary ms nd.

HF62 Huron-French dictionary ms c1660s.

HF65 Huron-French dictionary ms nd.

Potier, Pierre

Sagard, Gabriel


Steckley, John L.
1982 "The Cord Tribe of the Huron" Arch Notes 82-3:15

Thwaites, Reuben (JR)
Dear Editor:

We thank J. Crerar (ARCH NOTES 92-6, Nov/Dec 1992, p.9-11) for bringing to our attention a typographical error in our recent paper (Campbell and Campbell, 1992, Ontario Archaeology 53:3-25). The typo is, of course, the missing 2 in the denominator of the equation for Sorensen's Coefficient. We apologize sincerely for any trouble this typographical error may have caused.

Ms Crerar also noted some other aspects of our paper with which she had some difficulty. Firstly, she disapproved of our presenting the results of the Simple Matching Coefficient, even though we explained the coefficient's shortcomings, and accompanied it with Sorensen's Coefficient, which she rightly prefers for this type of data. We felt, however, that to completely ignore grid cells in which no prehistoric horticultural sites are known would be a serious mistake, since the lack of known sites cannot in all cases be simply inadequate survey - it is most unlikely that large areas of the Canadian Shield were ever home to large horticultural populations. For this reason, we felt it best to present both statistics. She also faults us for not giving the formula for the Simple Matching Coefficient, although we did: "The Simple Matching Coefficient is the total number of correctly predicted cells (considering only presence or absence) divided by the total number of cells (962)." (Campbell and Campbell, 1992:11).

Ms Crerar also suggests, several times and in bold type, that we failed to publish the raw data. However, the raw data, including a full list of all the sites used in the analysis, can be found in the M.A. thesis cited in the paper, from which the paper derives. Not only does all the raw data occur there, but so do additional statistics, which were not included in the OA version at the Editor's suggestion, due to two factors: firstly, space limitations (the original manuscript was nearly twice the length of the published version), and secondly, on the perfectly reasonable grounds that any reader interested enough could refer to the thesis.

The additional statistics suggested by Ms Crerar were considered, along with several others, but rejected as not being applicable to this type of data, or in some cases, simply not providing any further information than that provided by the statistics we did use. For example, any statistic which uses the number of cells correctly predicted to be empty suffers the same difficulty Ms Crerar herself notes with the Simple Matching Coefficient; this includes both of the additional statistics she suggests. Furthermore, although Ms Crerar attempts to draw a distinction between measures of association and measures of similarity, the latter are in fact simply special cases of the former, which are commonly grouped into measures of similarity and measures of difference (Legendre and Legendre, 1983). That she suggests supplementary statistics without clearly indicating the additional benefit they would provide is unfortunate.

It is also quite unfortunate that Ms Crerar did not look up the thesis, or request a copy from us if she could not get it through inter-library loan. She would have found not only supplementary statistics, but also supplementary maps documenting less-successful simulations, and the complete code for the model used. In that code, she would...
have found the correct formula for Sorensen's Coefficient (p.117, ninth line from the bottom; Campbell, 1991).

It is quite true that the location quotients used in this study are derived from a variety of highly related cultures over a few hundred years. Also, we do make the a priori assumption that maize was important to maize horticulturalists. Both these were, contrary to Ms Crerar's apparent hottor, entirely intentional and indeed required; it is a fundamental tenet of process modelling (as opposed to statistical modelling) that statistics provide a measure of coincidence, but give little or no indication of causality. Our intention was to test the assumption that growing conditions for maize were an important factor in determining regional settlement patterns; our process modelling approach was designed to test that by making the assumption that all prehistoric cultures in southern Ontario (as well as early historic cultures) shared the trait of selecting their habitation sites partly on the basis of their suitability for growing maize. That this single basic assumption produces a simulated settlement pattern which in any way resembles the actual settlement pattern strongly suggests that the assumption is correct. The purpose of process modelling is not to replicate the exact distribution, nor to describe it in statistical terms, but to investigate the causes of the distribution. Ms Crerar's objection to our making a necessary assumption suggests that she did not familiarise herself with process modelling before writing her letter.

Thus of the five itemised objections to our paper Ms Crerar raises: the first (that we did not give the formula for the Simple Matching Coefficient) is simply false; the second, (that we did not provide intermediate calculations for our statistics) is spurious; the third (that there is a 2 missing from a formula) is a typo; the fourth (that we did not use additional inappropriate statistics) betrays Ms Crerar's fundamental misunderstanding of basic statistical theory; and the last (that we made an a priori assumption) is a clear reflection of Ms Crerar's complete lack of understanding of process modelling.

Given this, we are saddened that Ms Crerar did not choose to contact us directly with her questions.

Sincerely,
Celina Campbell
Department of Geography, University of Alberta, Edmonton, Alberta T6G 2H4
Dr. Ian D. Campbell
Climate Change Modelling Scientist, Forestry Canada, Northwest Region
5320-122 St., Edmonton, Alberta T6H 3S5

References Cited:
Campbell, C. and I.D. Campbell

Crerar, J.
Letter to the Editor, Arch Notes 92-6:9-11

Legendre, L. and P. Legendre

Campbell, C.

Dear Editor,
May I through ARCH NOTES comment on John Steckley's recent (AN92-5:23-25) article "The Wendat: Were They Islanders ?", in which he points out that the noun-root meaning 'island', -h8end- ("wend"), cannot be adapted to mean 'islanders' (i.e people who live on an island) by "logical linguistic rules". That the Wendat/h8endat/Wyandotte themselves believed they lived on an island is confirmed by early references to their speaking as if they lived on an Island. The 'island' on which they lived was of course a
mythical one, on the back of a Turtle, placed there by various animals to receive the woman falling from the sky. On one of my several visits to the Wyandotte Tribe of Oklahoma, Mrs. Cecile Wallace "Shundiahwah", senior matron of the Big Turtle Clan, (by whom I was adopted), told me a story which confirmed the Wendat belief that they lived on the back of a turtle. Even today the concept is so pervasive that you may find modern native people in southern Ontario refer to North America as 'Turtle Island'.

That the word for 'island', -h8end-, is present in the name 'h8endat' is obvious. The problem is then to accommodate the sense of 'people who live on an ...' to the two letters '-at-'. Since this cannot be done "by logical linguistic rules" then other rules must apply. The word 'Wendat/h8endat/Wyandotte' is therefore meant to be understood rather than made to conform to rules of literal translation.

I note as another similar example that a man's name in Oklahoma recorded by C. M. Barbeau in 1911 or 1912 was 'WENDAYETE', for which is given the meaning "carrying an island on his back" (Huron and Wyandot Mythology 1915:xii), (a Big Turtle Clan name if ever I saw one). As nearly half of the name is devoted to the word 'island' -wend-, ('h8end'), it seems to me improbable that the remaining letters can truly mean 'carrying an .. on his back', and that therefore this too is an understood rather than a literal meaning, as with 'h8endat'.

I hope John will continue his search for a stronger connection between the word 'Wendat' (by any spelling !) and the accepted meaning 'Islanders'. Meanwhile, may we accept that the meaning is to be understood rather than literal, perhaps subject to rules of derivation and contraction now lost in antiquity?

Charles Garrad

**RESEARCHER NEEDS HELP**

A rimsherd with a difference was found on a Petun site in 1992. Would anyone who has seen this sort of thing before please pass your views to Charles Garrad, 103 Anndale Drive, North York, Ontario M2N 2X3, tel: (416) 223-2752. Many thanks!
WANTED
PROFESSIONAL ARCHAEOLOGIST
TO WRITE FIELD MANUAL FOR AVOCATIONAL ARCHAEOLOGISTS

The Ontario Archaeological Society has up to $5,000 available for the authorship of the complete *Archaeological Field Manual* as detailed below. A contract will be arranged at the time of hiring.

The goals and objectives of the *Archaeological Field Manual* for use by avocational archaeologists are as follows:

- It will ensure an exacting standard of recording and reporting of archaeological sites;
- It will improve the standard of work and the knowledge base of avocational archaeologists in their efforts to discover, record and preserve Ontario’s archaeological heritage;
- It will provide a basis for future education, training and coordination of volunteer, avocational archaeologists;
- It will provide information and guidance - on the legal aspects of archaeology; the ethics of archaeology and how to deal with the public and with First Nations; on how to map and record sites, how to complete the mandatory site registration forms; on artifact identification and cataloguing and curation standards.

A recommended outline for the manual is as follows:

1. **Introduction** - Outline and purpose of manual; licensing requirements and responsibilities; other legislation (Cemeteries Act, Planning and Environmental Assessment Acts; code of ethics.
2. **Relations with public and First Nations**.
3. **Basic Training and Necessary Skills** - Map and aerial photograph interpretation; basic photography; survey methods and techniques; site locating; site identification and archaeological context; artifact cataloguing; curation of artifacts.
4. **Site Registration** - What constitutes a site; Borden system of identification; registering a site; identification, location, investigation, documentation, summary.
5. **Report Writing** - Introduction; previous research; present field investigation; artifact description; summary and recommendation.
6. **Guide to Artifact Identification** - Prehistoric lithics; prehistoric ceramics and pipes; historic artifacts; other artifacts.
7. **Bibliography**
8. **Appendices** - List of avocational archaeologists; list of consulting firms; list of museums; list of government organizations and contacts; list of Native and municipal contacts; list of supporting professional archaeologists.

Written applications to: Selection Committee, A.S.P., 1225 Avenue Road, Toronto, Ontario M5N 2G5. Deadline for applications is February 23, 1993.
OPEN HOUSE

at the Society's offices in North York

on Sunday, February 21.

PLEASE COME between 2.00 and 5.00 pm to

126 Willowdale Ave. (nearest intersection Willowdale & Sheppard)

A HERITAGE WEEK AFFAIR

Archaeologists will be on hand to identify your
mysterious treasures and to answer your questions
about archaeology in Ontario.
Archaeological publications and posters will be available at
"recession" prices. You might even be persuaded to join.

Refreshments will be provided!

The Ontario Archaeological Society Inc., 126 Willowdale Ave., North York, Ontario M2N 4Y2  (416) 730-0797
Dating Ice Ages
An analysis of drilling samples extracted from a deep crack in the earth in Nevada is contradicting accepted ice-age theories. Dr. Isaac Winograd of the U.S. Geological Survey says rock dating from 560,000 years ago shows that the periods between ice ages last about 20,000 years, not 10,000 years as has been believed.

from the Globe & Mail, December 5, 1992

Ontario ready to develop Rouge Valley park
The Ontario government is close to announcing the details of a plan to develop a 4,000 hectare park in the Rouge River Valley at the east end of Metropolitan Toronto. About half the park, first announced in March of 1990 by Premier David Peterson, will be within the boundaries of Metropolitan Toronto, while the rest will extend into the adjacent municipality of Markham and possibly into Pickering. Details of the park’s boundaries will not be released until later this month.

On January 11, the provincial cabinet’s policy and priorities committee approved proposals to create the, according to Queen’s Park officials. The only hurdle left is final cabinet approval.

The original decision to establish a park came after the Peterson government was pressed into finding a way to stop Metro Toronto from creating a waste-disposal landfill in the Rouge Valley. The federal government chipped in $10 million to help with the project.

Most of the land on which the park is to be established is owned by either the province or the Metropolitan Toronto and Region Conservation Authority. The park will encompass the Metro Toronto Zoo.

The Peterson government planned for a 4,250 hectare park to be developed in three phases. The first two phases, about 2,200 hectares in size, would take up most of the Rouge River watershed south of Steeles Avenue (Metro’s northern boundary). The third phase would extend the park along river valleys north of Steeles.

Before its defeat in the fall of 1990, the Peterson government created a citizens’ committee to consult with the public, advise the government on the final boundaries of the park and draw up a plan for the management of the early phases of the park’s development.

The NDP government affirmed the final mandate for the committee after it came to power in October, 1990. The advisory committee, which delivered its final report to the province last August, recommended a much larger park than originally contemplated.

The committee suggested that the park also include a large block of land on the south side of Steeles, just west of the boundary with Pickering, which the province has been holding for the development of a cemetery to be opened as other cemeteries in the Toronto area are filled. It also suggested that the second phase of the park’s development be extended east into Pickering to include the watershed of Petticoat Creek.

Under the committee’s recommendations, a third phase of 5,000 hectares, 2.5 times the original 1990 proposal would take in all publicly owned lands on the Rouge River and Petticoat Creek watersheds that were acquired in the early 1970s for the building of the proposed Pickering North community and a Pickering airport.
If the recommendation to boost the area of the park to more than 7,000 hectares is accepted, it would then cover a huge portion of the east side of Markham, almost to the boundary with the Township of Whitchurch-Stoufville.

While the province is unlikely to extend the park’s boundaries as far as the advisory committee recommends, it may keep adjacent provincially controlled lands out of urban development by designating them as an agricultural reserve.

from the Globe & Mail, January 13, 1993

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CALL FOR PAPERS
AND NOTICE OF A CONFERENCE
ORGANIZED BY
THE ARCHITECTURAL
CONSERVANCY OF ONTARIO

"Conserving Ontario’s 19th Century
Towns and Neighbourhoods"

at Port Hope, Ontario on Friday and
Saturday, April 23/24, 1993

Details: "From The Ground Up"
ACO #204, 10 Adelaide St. East,
Toronto, Ontario M5C 1J3

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O.A.S. NEWS CLIPPINGS

The O.A.S. would be grateful if Members would save any news clippings about the Society that they may come across and send them to the O.A.S. office.

We send out occasional News Releases to the media but as we don’t use a clipping service we are often unaware of their publication.

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THE HERITAGE
CONSERVATION AWARD

IN RECOGNITION OF THE SIGNIFICANT
CONTRIBUTIONS MADE BY MANY
COMMERCIAL/RESIDENTIAL
DEVELOPERS AND ALSO LANDOWNERS
TO THE CONSERVATION OF OUR
ARCHAEOLOGICAL HERITAGE, THE
O.A.S. INVITES NOMINATIONS FOR THE
1992 AWARD. THE HERITAGE
CONSERVATION AWARD WILL BE
GIVEN TO DESERVING RECIPIENTS IN
THE BUSINESS AND PRIVATE SECTORS
NORMALLY ONCE EACH YEAR. THE
AWARD RECOGNIZES SIGNIFICANT
VOLUNTARY CONTRIBUTIONS TO
HERITAGE PRESERVATION AND/OR
IMPLEMENTATION OF AN
ARCHAEOLOGICALLY SIGNIFICANT
PROJECT WHICH CONTRIBUTES TO
HEIGHTENED AWARENESS OF ETHICAL
RESPONSIBILITY IN THE COMMUNITY.
NOMINATIONS MAY BE MADE TO THE
AWARDS COMMITTEE BY ANY O.A.S.
MEMBER IN GOOD STANDING. CLOSING
DATE FOR WRITTEN NOMINATIONS FOR

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ARCH NOTES

Deadlines for 1993:
January/February issue - Jan. 13
March/April issue - March 17
May/June issue - May 12
July/August issue - July 14
September/October issue - Sep. 15
November/December issue - Nov. 10

This issue of ARCH NOTES was produced on an AT type computer using Wordperfect 5.1 and an HP LaserJet 4 printer.
When New Members Join
By Month

O.A.S. Membership Renewals
By Month

New Members Education

O.A.S.
Demographics
New Members Male/Female

Overall Membership - Male/Female

New Members Male/Female

O.A. Demography - 1990-1992

Compiled by E. Student Engineer Curator

Arch Notes
20
Jan/Feb 1993
O.A.S. Demographics

New Members by Postal Code

Overall Membership By Postal Code

New Members by Age Groups
ARTICLE I

1. The name of this organization shall be THE ONTARIO ARCHAEOLOGICAL SOCIETY, herein after referred to as the Society.

ARTICLE II

AIMS OF THE SOCIETY

1. To bring together individuals interested in the practice, promotion and advancement of archaeology, particularly in the Province of Ontario.
2. To encourage and assist every effort, both individual and collective, which may tend to foster, elevate and advance archaeology in the fields of learning and culture, and to develop new sources of progress whenever and wherever possible.
3. To seek proper means to discourage indiscriminate investigation and digging by untrained or unqualified persons, and thereby advance the ethics of archaeology.
4. To facilitate exchange of ideas, cooperation and social intercourse among those interested in archaeology and to foster friendship among members of other similar societies and this one, and so promote a better understanding of its objectives.
5. To publish archaeological literature and site reports in the interests of archaeology.
6. To stimulate the interest of the general public in archaeology.

ARTICLE III

MEMBERSHIP

1. "Individual Membership" shall be open to everyone interested in the aims of the Society.
2. "Life Membership" shall be open to an individual member upon payment of the prescribed life membership fee.
3. "Honorary Membership" may be conferred on those persons who have materially advanced the discipline of archaeology. Such membership shall be proposed at any Board of Directors meeting by any member in good standing of the Society, and following a majority vote approving recommendation, the motion shall be placed before the membership of the Society at the next convenient date. Honorary membership shall be conferred upon two-thirds vote of the membership responding, as determined either by written balloting or by show of hands at subsequent meetings of the Society and its member Chapters. An Honorary Member shall be entitled to all rights and privileges of an Individual Member but shall be exempt from the payment of dues for life.
4. "Institutional Membership" shall be open to any institution interested in archaeology. An Institution holding "Institutional Membership" shall be entitled to one vote at meetings of the Society.
5. "Family Membership" shall be open to two or more members of a family. Family members receive one subscription to each publication. Two members of the family must be designated as voting members. These individuals may both vote and hold office in the Society.
6. "Member" shall hereafter refer to an "Individual Member", "Family Member", "Life Member", "Honorary Member", unless the contrary is specified.
7. The Board of Directors shall reserve the right to refuse membership.

ARTICLE IV

FISCAL MANAGEMENT

1. The amount of membership fees shall be determined by the Board of Directors subject to the approval by a simple majority vote of the responding membership.
2. The fiscal year of the Society shall be from January 1 to the last day of December, inclusive.

3. All cheques in payment of authorised accounts and bills shall be signed by any two of the three signing officers. The signing officers shall be the President, the Treasurer and one designated Director or Officer.

4. All orders on the Treasurer for payment of obligations must be accompanied by invoices from creditors or statement fully describing the nature of the obligation.

5. No officer or member of this Society shall endorse any cheque or draft payable to, or belonging to the Society for any purpose except for deposit to the credit of the Society in its bank account.

6. Major expenditures, i.e. staff pay, office rent and capital equipment should be recorded in the Board’s Minutes when approved.

**ARTICLE V**

**MANAGEMENT**

1. Management of the affairs of the Society shall, except as hereinafter provided (Article XXI) be vested in the Board of Directors, which shall be composed of seven Directors.

2. The Directors shall elect among themselves a President, Secretary, Treasurer and such other Officers as are required.

The immediate Past President shall serve as a non-voting member of the Board of Directors.

3. The Annual Business Meeting of the Society shall be held in conjunction with the Society’s symposium, or at such other time and place as the Board of Directors shall decide. The membership shall be notified of the venue and agenda 60 days prior to the Annual Business Meeting.

**ARTICLE VI**

**ELECTION OF DIRECTORS**

1. The election of Directors shall take place annually in January. Balloting shall be by mail by unsigned ballot.

2. A Nominating Committee of three shall be appointed by the Board of Directors in July to prepare a slate of members suggested for election. The membership of the Nominating Committee shall be duly notified to the membership. The Nominating Committee shall present its slate to the Board of Directors at the Annual Business Meeting, at which meeting nominations may also be made from the floor, providing the member nominated has allowed his name to stand. The Nominating Committee shall close the nominations at that meeting. The nominations shall be advised to all members of the Society 40 days prior to the election.

3. Any member in good standing, including any former Director, may be nominated and elected as a Director.

4. The President, on the expiration of his term of office, and not being a candidate for re-election as a Director, shall continue as a non-voting member of the Board of Directors with the title Past President, until the current President becomes Past President.

5. Any member of The Ontario Archaeological Society is allowed to hold only one elected office at any time.

6. An Elected Director who is unable to fill the office or who resigns during term may be replaced at the discretion of the majority of the Board of Directors, giving due consideration to the length of the unexpired term, by a by-election or appointment.

**ARTICLE VII**

**COMMITTEE HEADS**

1. Committee heads shall be appointed by the President with the consent and approval of the voting members of the Board of Directors.

**ARTICLE VIII**

**DUTIES OF DIRECTORS**

1. The President shall preside at meetings of the Society and at meetings of the Board of Directors; shall sign cheques, when necessary, in payment of authorised accounts and bills; shall sign the minutes immediately upon their confirmation. The President shall officially represent The Ontario Archaeological Society
in all dealings with representatives of other organizations, of regional, provincial or federal governmental agencies, and with representatives of the media. One of the members of the Board of Directors shall be appointed by the President to perform the duties of the President, except for cheque-signing duties, in the event of the latter's absence or upon the President's request.

2. The Secretary shall issue notices of Board of Directors meetings, shall have recorded all proceedings, shall prepare and read the minutes, and having signed them shall present them after confirmation to the President for signature.

3. The Treasurer shall receive all monies, issue and sign cheques for payment of authorized expenditures as prescribed in Article IV, shall report at the request of the President the state of the finances, and shall submit books and vouchers for audit when so instructed.

4. The duties of the Directors shall be assigned by the President.

5. Directors will not allow their responsibilities to the Society to conflict with other interests.

ARTICLE IX
BOARD OF DIRECTORS MEETINGS
1. The President shall call a meeting of the Board of Directors at least ten times a year, and notice thereof, together with the Agenda, shall be given in writing to all Directors.

ARTICLE X
QUORUM
1. The Quorum for Board of Directors meetings shall comprise at least three voting members.

2. The Quorum for any other Society meeting shall comprise the total number of members who are in attendance at any duly called meeting.

ARTICLE XI
AMENDMENTS TO THE CONSTITUTION AND PASSING OF BYLAWS
1. Amendments to the Constitution and By-Laws may be enacted by a majority vote of the Board of Directors, and must be ratified by a two-thirds vote of the responding membership within 60 days of notification of the change.

ARTICLE XII
AUDITOR
1. An auditor shall be appointed by the Board of Directors before the end of the fiscal year.

ARTICLE XIII
ARTIFACTS
1. All artifacts from excavations and surveys conducted by the Society shall be deposited in an appropriate repository, subject to legislation.

ARTICLE XIV
RULES OF ORDER

ARTICLE XV
CHAPTER ORGANIZATION
1. Any three Society members in any community may make application to The Ontario Archaeological Society to organize a Chapter at said place, and to secure a Charter therefor. The Board of Directors shall act upon the application within sixty days of receipt thereof, and the President, upon approval of the membership, may grant a dispensation to such applicants pending the granting of such Charter, which shall be the authority of the applicants to proceed to organize and function as a Chapter until final action has been taken on said application. Not more than one Chapter shall be organized in any community.

2. No Charter shall be granted until said applicants shall submit proof in writing that they have ten or more Society members
affiliated therewith, or approved membership applicants therefor, and shall have remitted the required fee to cover the cost of preparation of the Charter.

3. Upon final approval of the applicants for Charter by the membership, the Secretary shall prepare such a Charter, listing thereon the names of the qualified Charter members, and cause the President to affix his name thereon, and the Seal of the Society.

4. Each Chapter shall elect from its membership a President, Vice-President, Secretary, Treasurer, or Secretary-Treasurer, and any additional officers deemed necessary by the Chapter members.

5. The Secretary of each Chapter, on the expiration of his term of office, shall surrender the Charter, together with all other books, records and property of the Chapter, to his successor.

6. To be eligible for Chapter membership, an applicant must be a member of The Ontario Archaeological Society. Each Chapter shall have the right to determine who shall become members thereof; however, membership once granted cannot be withdrawn by the said Chapter unless the said member is suspended or expelled as prescribed by the Constitution and By-laws of the Society.

7. A Society member in good standing is eligible to join any Chapter by making application therefor in manner and form prescribed by such Chapter. Further, a member of any Chapter may join another Chapter without relinquishing his membership in the Chapter which he first joined, by continuing to pay his dues in the original Chapter, and paying such additional dues as may be fixed by the other Chapter.

8. Each Chapter shall have the right to fix its membership fees. The Secretary and/or Treasurer of each Chapter shall collect when due from each eligible applicant the prescribed Chapter dues and fees, after determining that the applicant is a member of the Society.

9. The President of The Ontario Archaeological Society on approval of the Board of Directors and ratified by a simple majority vote of the responding membership may revoke or suspend any Charter in the event the offending Chapter fails to maintain ten members in good standing in the Society or for other just cause. Upon dissolution of a Chapter, or revocation of its Charter, it shall, upon demand of the President of The Ontario Archaeological Society, surrender its Charter and all Chapter property and records to the Society.

10. The granting of a Charter to any Chapter does not authorize such Chapter to incur obligations or liabilities, financial or otherwise, for, or on behalf of the Society. Neither shall the Chapter use the emblem or name of the Society, nor shall it represent the Society except as authorized by the Board of Directors.

11. The Chapters will submit to the Board of Directors such reports and returns as required from time to time.

12. Elected Chapter Officers will not allow their responsibilities to the Society and Chapter to conflict with other interests.

13. Any member of The Ontario Archaeological Society is allowed to hold only one elected office at any time.

**ARTICLE XVI**

DUTIES AND PRIVILEGES OF MEMBERS AND CODE OF ETHICS

1. It shall be the duty of every member to exercise an interest in the Society, to avoid wrongful use of its name, or authority, and to regulate their conduct toward the Society, fellow members, and the public, in accordance with the objects and rules of this Society.

2. Books, periodicals, pamphlets, etc., shall not bear any inference of any approval of this Society or any Chapter thereof except by special permission of the Board of Directors.

3. Every member shall advise the Secretary of the Society of any change of address. Any notice required to be served on a Member, directed to his last known address as appears on the roster, shall constitute sufficient service thereof.
4. Evidence of membership shall be issued to all members.

5. A member whose dues are unpaid at the beginning of the fiscal year shall not be in good standing and he may not vote, hold office, nor be admitted to the annual business meeting until such time as said dues are paid and accepted.

ARTICLE XVII
RESIGNATIONS, SUSPENSIONS AND EXPULSIONS

1. Resignation from membership shall be considered only when a member in good standing and not under charges, submits his request therefor in writing. Such resignation shall be reported in the subsequent issue of "Arch Notes".

2. A member three months in arrears of dues shall automatically be suspended therefor, subject to reinstatement upon payment of all arrears and pursuant to the pleasure of the Board of Directors.

3. A member may be suspended, expelled, or subject to other disciplinary action for the following offenses:

   (a) Violation of the Constitution or amendments thereto;

   (b) Violation of the Bylaws or amendments thereto;

   (c) Violation of any resolution in force or effect;

   (d) Unethical conduct.

4. A Chapter may be suspended, its Charter revoked, or subjected to other disciplinary action for applicable offenses set forth in Section 3, Article XVII.

5. All elected Officers may be removed from their office, and said office vacated, for the same causes applicable to members, and in the same method and manner as provided in said Article, or if the action or conduct of any said Officer shall constitute a misuse, or abuse, or gross neglect of the duties of said office.

6. A member affiliated with a Chapter, not under Charges, whose current dues and assessments therein are paid, may resign therefrom without losing his membership in the Society.

7. The Board of Directors shall review all disciplinary matters relating to the Society.

ARTICLE VXIII
SUPPLIES

1. All official forms, seals, membership pins and crests of the emblem, and such other articles and supplies shall be issued by the Society at a cost approved by the Board of Directors.

2. In the event of revocation or surrender of the Charter of a Chapter, all Chapter property and records, artifacts and articles and official documents bearing the name of The Ontario Archaeological Society, being the property of the Society, will be returned to the Board of Directors.

ARTICLE XIX
USE OF NAME AND EMBLEM

1. The privilege of using the name "The Ontario Archaeological Society" is subject to the approval of the Board of Directors.

ARTICLE XX
GENERAL

1. No person, on behalf of the Society, shall enter into any contractual obligation, or in any way incur any debt or liability on its behalf, unless so authorized by the Board of Directors.

2. In the forgoing, the word 'his' and 'he' shall be read 'her' and 'she' as applicable.

ARTICLE XXI
CORPORATION ACT

1. Any provisions set forth in the herein Constitution and By-Laws are modified to not be repugnant to the general Corporation Act of the Province of Ontario now in effect and should any provision of the within Constitution and By-Laws be found to be in conflict therewith, same are hereby declared null and void, and full force and effect shall be given to the remaining provisions of this
Constitution and By-Laws not in conflict therewith, as though said conflicting provisions were not a part hereof, and such subject matter referred to in said conflicting part to then be governed by the general legal and equitable law herein applicable.

ARTICLE XXII
DISSOLUTION CLAUSE

1. In the event of dissolution of The Ontario Archaeological Society, all remaining assets, after payment of liabilities, at the discretion of the Board of Directors, shall be distributed to one or more recognized charitable institutions in Canada.

FIRST CALL FOR SESSIONS AND PAPERS

OAS 1993
ARCHAEOLOGICAL SYMPOSIUM
OCTOBER 22nd - 24th

Location: NIAGARA FALLS, ONTARIO
Place: SHERATON INN, 6045 Stanley Ave.
(just 2 blocks from the Falls!)

This is a first call for session ideas and submission of papers. There will be two concurrent sessions during Saturday and Sunday, so there is a lot of room for a lot of ideas. Also, any ideas for tours or other activities during the conference would be appreciated (sorry, our tour to the "Elvis Museum" is already full!).

April 1st is the deadline for submitting session ideas. June 1st is the deadline for submitting abstracts.

For further information, submission of papers or sessions, or to volunteer to be a member of the organizing committee, please contact the OAS Symposium Organizing Committee, c/o:

London Chapter, O.A.S., 55 Centre Street, London, Ontario N6J 1T4
(519) 433-8402; Fax: (519) 439-1696

SEE YOU AT THE FALLS!!
B.Y.O.B. (Bring Your Own Barrel!)
Since the last report from the educational committee, there have been so many developments with our kits, it is hard to know where to begin. As reported in various President's Communiques in Arch Notes, we received a substantial grant from the Federal Department of Communications, Access to Archaeology Program. After an intensive hiring process last spring, Haig Bedrossian, a graphic artist, was hired to assist in assembling the kits, produce original graphics and lay out the format of the booklets to be included. Over the course of last summer and into the fall and winter, Haig worked incredibly long hours producing the Educational Resource Kits and his contributions were most impressive.

The kits feature a series of booklets focusing on the major archaeological time periods of Ontario's past, well illustrated by original color graphics. Separate booklets were written for northern and southern Ontario. The text for the booklets was derived from the regional prehistory submissions written by Hugh Daechsel, Andrew Hinshelwood, Carl Murphy and the author. The difficult task of working these sections into booklets suitable for the target age groups was accomplished by Josie Holden and Janice Calvert of the Region of Peel Museum and Ellen Blaubergs and Christine Caroppo of the OAS. A section dealing with the methods of archaeology, a resource book and numerous activity sheets were also included. In each kit, three reproduction projectile points made by Fred Moerschfelder, a reproduction pot, net sinker and bannerstone obtained from Dean Axelson and numerous other artifact forms from Iroqrafts were added, both to demonstrate the nature of different artifacts and for use in artifact oriented activities. Other reproduction artifacts may be added in the future.

A prototype of the kits, with colour galleys of the text, was "launched" at the 1992 OAS Symposium. Following the symposium, the prototype kit was "field tested" by Helen Armstrong from the Ottawa Chapter and Janie Ravenhurst from Toronto, and their comments were incorporated in producing the version to be tested in classrooms beginning in February. In order to assist in the administration of the distribution of these kits, an agreement in principle is being made with the Region of Peel Museum to handle much of this work within their Outreach Program. Included within this deal are plans to expand the number of kits by at least five, a prospect made possible by diligence in keeping costs well below those anticipated. The final version of the kits will be produced after any modifications to the kits stemming from the test period this winter/spring.

Because of the amount of work required for the production of the school kits, work on the adult "Community Speakers" kit, intended for use by members of the OAS, ASP and others when asked to give "talks" to various public groups, has not proceeded apace. We have purchased much of the "hardware" needed for these kits and a draft of the text, tentatively entitled "The Prehistory of Ontario", a synthesis of the regional prehistory submissions, was prepared and made available for review at the fall OAS symposium. Additionally, a section discussing tips for speakers has been produced by Josie and Janice. Over the winter, we plan to assemble a number of stock slides of key artifacts and archaeological features and the distribution of prehistoric cultural groups. Copies of these, in a slide carousel, will be included in the kits. Hopefully, the kits will be available for distribution by the fall.

Finally, along with the change in the executive with the new year, my tenure as chair of the Educational Committee has ended and Ellen Blaubergs and Christine Caroppo will be assuming joint responsibility. While I will
continue to assist the Educational Committee where needed, I would like to take this opportunity to thank the people who have made the Educational Kits a success. Janice Calvert and Josie Holden, of the Region of Peel Museum, contributed uncountable hours writing and editing text and supervising and administering the kit production. Unfortunately Josie had to withdraw from the committee this fall although she still continues to contribute where possible. Janice continues to work on the many aspects still requiring her input. Ellen Blaubergs and Christine Caroppo, who will be assuming the duties of co-chair of the committee, were indispensable in the many demands of administration, editing and advising along the way. Janie Ravenhurst is to be added to the committee and her experience both as a teacher and as an archaeologist will be most welcome. Haig Bedrossian worked long hours for an embarrassingly small remuneration and his contributions have been paramount in the production of the kits. Mike Proudlock and Bill Barber, of the Region of Peel Museum, provided facilities for production of the kit and will be instrumental in its future success. Charlie Garrad and Mike Kirby were also instrumental in dealing with administration of the kits. Mike also assumed responsibility for keeping our books in order and ensuring all bills are paid. While the last two years has been an exhausting period for me, I am proud to have assisted in the production of these educational packages and I look forward to seeing the results of this endeavor in the immediate and distant future.

ORIGINAL RESEARCH REPORTS PUBLISHED IN O.A.S. NEWSLETTERS 1992

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<td>OT</td>
<td>OTTAWA ARCHAEOLOGIST (Ottawa Chapter)</td>
<td>1992 OT(19)1,2,3,4,5</td>
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<td>PR</td>
<td>PROFILE (Toronto Chapter)</td>
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<td>SC</td>
<td>SQUIRREL COUNTY GAZETTE (Windsor Chapter)</td>
<td>1992 SC(15)1,2,3,4,5,6</td>
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<td>TT</td>
<td>THE THUNDERER (Niagara Chapter)</td>
<td>TT 1992 Jan, Apr, May, Sep</td>
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<td>WA</td>
<td>WANIKAN (Thunder Bay Chapter)</td>
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Arnold, Tom
The Camp Orenda Archaeological Survey AN92-2

Blaubergs, Ellen
Glover Harrison and China Hall: Majolica Butters,
Five O’Clock Teas and Tete-a-Tete Sets AN92-4

Bruchert, Lorenz W.
An Older Age for the Japanese Early Palaeolithic AN92-4

Bursey, Jeffrey A.
Introduction to the Anderson Site (AfGx-54) Excavations
The Lockhart Road Site (AhGw-34): An Aceramic Site in
Burlington, Ontario TT 1992(Jan)

Carter, William M.
Digging Without a degree: Understanding the Nature of
the Silent Mexican Archaeologist: Zygogemys trichiopus AN92-4

Clark, Elizabeth J., and Michael W. Spence
The Wardsville Burial KE92-2

Croft, David A.
A Large Projectile Point from Renfrew County, Ontario 1992 OT(19)1

Fitzgerald, William R.
Contact, Contraction, and the Little Ice Age: Neutral
Iroquoian Transformation, AD 1450-1650 KE92-7
Fox, William A.
The Serpent's Copper Scales

Garrad, Charles
Update on the Fur Trade

Jackson, L. J., R. Rose, A. Ariss & C. Theriault
A Winter of Discontent: The Charity Site, 1991

Kenyon, Ian T.
Spilled Ink and Broken Cups: The Distribution and Consumption of Ceramic Tableware in Upper Canada, 1800-1840

Kenyon, Ian & Susan
Pork and Potato, Flour and Tea: Descriptions of Food and Meals in Upper Canada, 1814-1867

MacDonald, Eva M., & Martin S. Cooper
The Birch Site (BeGw-29) A Late Iroquoian Special Purpose Site in Simcoe County, Ontario

MacLeod, D. Peter
The Amerindian Discovery of Europe: Accounts of First Contact in Anishinabeg Oral Tradition

McKillop, Heather & Charles Garrad
Lost in the Backwoods: The Search for the Peacock Village Site

Michael, Rita
Historical Notes - The Amazing Belzoni - Part I
Historical Notes - The Amazing Belzoni - Part II

Parker, L. R. Bud
Archaeological Mitigation, D’Antini Site (AhG-11), Pinecrest Estates Subdivision, Niagara-on-the-Lake, Regional Municipality of Niagara (26T-89011)
Kramer Points

Pearce, Robert J.
Comments on Fitzgerald’s (1992) Article Regarding Neutral Iroquoian Transformation, AD 1450-1650

Reid, C. S. "Paddy"
Here be Dragons: The Indian Trade Gun Side Plates from the Ballynacree Site (DkKp-8), Kenora

Smith, Angele
An Alternative Approach to the Analysis of a Chief’s House

Spence, Michael W.
The Stag Island Burial

Steckley, John L.
Pieces of -8-: Another Southern Bear Feature
Tying the Cord with the Southern Bear
Toronto: What Does it Mean?
Niagara: An Interpretation
The Wendat: Were They Islanders?

Sutton, Rick
The Middle Iroquoian Colonization of Simcoe County: Some Preliminary Observations

Timmins, Peter
The Billiard Site (AhHa-76): A Small Meadowood Component in the Region of Hamilton-Wentworth, Ontario

Wright, Joyce
Osteological Analysis and the Sanctity of the Grave: A Conundrum
# The Ontario Archaeological Society Inc.
126 Willowdale Ave., North York, Ontario M2N 4Y2

## BALANCE SHEET

<table>
<thead>
<tr>
<th>ASSETS</th>
<th>December 31, 1992</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cash in Banks</td>
<td>$7,430.63</td>
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<tr>
<td>Term Deposits, GIC's</td>
<td>$169,350.85</td>
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<tr>
<td>Total Current Assets</td>
<td>$127,174.28</td>
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<tr>
<td>Equipment</td>
<td>$21,735.83</td>
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<tr>
<td>Accumulated Depreciation</td>
<td>$8,534.51</td>
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<tr>
<td>Total Fixed Assets</td>
<td>$13,201.32</td>
</tr>
<tr>
<td>TOTAL ASSETS</td>
<td>$140,375.60</td>
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## LIABILITIES

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<thead>
<tr>
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<tbody>
<tr>
<td>Total Liabilities</td>
<td>$21,471.45</td>
<td>$33,000.00</td>
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<tr>
<td>O.A. Endowment Fund</td>
<td>$80,997.95</td>
<td>$11,562.44</td>
</tr>
<tr>
<td>Awards Fund</td>
<td>$3,000.00</td>
<td>$3,000.00</td>
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<tr>
<td>OAS &quot;Future&quot; Fund</td>
<td>$27,000.00</td>
<td>$24,500.00</td>
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<tr>
<td>Depreciation Fund</td>
<td>$10,466.99</td>
<td>$8,534.51</td>
</tr>
<tr>
<td>Retained Earnings</td>
<td>$42,774.21</td>
<td>$57,778.65</td>
</tr>
<tr>
<td>TOTAL LIABILITIES AND EQUITY</td>
<td>$187,710.60</td>
<td>$140,375.60</td>
</tr>
</tbody>
</table>

## EQUITY

| O.A. Endowment Fund                         | $80,997.95  | $11,562.44 |
| Awards Fund                                 | $3,000.00    | $3,000.00   |
| OAS "Future" Fund                           | $27,000.00   | $24,500.00  |
| Depreciation Fund                           | $10,466.99   | $8,534.51   |
| Retained Earnings                           | $42,774.21   | $57,778.65  |
| TOTAL EQUITY                                | $187,710.60  | $140,375.60 |

**TREASURER:**

M. W. Kirby

**AUDITOR:**

I have examined the above Balance Sheet and the attached statement of receipts and expenditures together with the accounting records of The Ontario Archaeological Society Inc. In common with similar organizations, donations and other funds received from the public cannot be properly verified because of their nature, and my verification of revenue from these sources was limited to a comparison of membership and donation records with bank deposits. Subject to this observation, in my opinion these accounts show a true and fair view of the Society's affairs at December 31, 1992 and of the receipts and expenditures for the year ended December 31, 1992.

G. Sutherland

Date: January 15, 1993
The Ontario Archaeological Society Inc.
126 Willowdale Ave., North York, Ontario M2N 4Y2

STATEMENT OF RECEIPTS & EXPENDITURES for the year ended December 31, 1992

<table>
<thead>
<tr>
<th>RECEIPTS</th>
<th>1991</th>
<th>1991</th>
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<tbody>
<tr>
<td>Membership Dues</td>
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<tr>
<td>Government Grants</td>
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<tr>
<td>Donations</td>
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<td>Interest &amp; U.S. Exchange</td>
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<td>Publications</td>
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<td>Passport Program</td>
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<tr>
<td>Tours, lectures etc.</td>
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<tr>
<td>GST Rebate</td>
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| TOTAL                         | $157,500.70 | $94,941.11 |

<table>
<thead>
<tr>
<th>EXPENDITURES</th>
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<th>1991</th>
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<td>Publications</td>
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<td>Passport Program</td>
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<td>Government Grants</td>
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<td>$1,020.00</td>
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<td>Future Directions Seminar/PATH</td>
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<tr>
<td>Tours, lectures etc.</td>
<td>$251.71</td>
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| TOTAL                          | $98,208.60 | $69,169.84 |

| EXCESS OF RECEIPTS OVER EXPENDITURES: | $59,292.10 |

<table>
<thead>
<tr>
<th></th>
<th>1991</th>
<th>1991</th>
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<tbody>
<tr>
<td>Less Gov't. Grants carried forward</td>
<td>$13,528.55</td>
<td>$3,028.81</td>
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</table>

| TOTAL RECEIPTS                     | $157,500.70 | $94,941.11 |
| TOTAL EXPENDITURES                 | $98,208.60  | $69,169.84 |
| EXCESS OF RECEIPTS OVER EXPENDITURES: | $59,292.10  | $25,771.27 |
GUELPH DUMP REJECTED
The Guelph area was recently in the news as archaeologists and First Nations joined together to protest a planned dump. Yes, there were other voices too. Who won the day is not known but the news came this week that the City of Guelph Council had voted against the project. This protest caused an alliance between our Grand River Waterloo Chapter and the Six Nations which might hopefully continue.

ONTARIO ARCHAEOLOGY 55 IS RELEASED
ONTARIO ARCHAEOLOGY 55 has arrived. We predict it will become known as the “Huron Edition” as it contains two extensive papers summarising many years of work relative to the Hurons on the part of the authors Jeff Bursey and John Steckley. Both are to be congratulated on their superb contributions.

Submissions for future issues are solicited. See AN92-1 for details of criteria.

HAPPY BIRTHDAY TORONTO
Two hundred years ago, in 1793, our first Lt.-Governor, John Graves Simcoe, founded the settlement of York in 1793.

1993 BOARD OF DIRECTORS
Receipts of the mail-in ballots closed mid-day January 4. 132 ballots were submitted by the deadline. Several received after the deadline date had to be disregarded. André Bekerman, Ellen Blaubergs, Lisa Ferguson, Michael W. Kirby, Norma Knowlton, Stewart R. Leslie and Tony Stapells are elected Directors for 1993. At the following January meeting of the Board Norma Knowlton was elected President, Ellen Blaubergs Secretary, and Michael W. Kirby Treasurer. A number of committee and other appointments were made, some tentatively, of which details will be announced when ready.

RESULTS OF REFERENDUM ON CONSTITUTIONAL AMENDMENTS
One hundred and one slips were returned, ninety (89%) of which signified acceptance of all five proposed amendments to the Constitution. The proposal to amend the Constitution is therefore carried. The revised copy is published in this issue of ARCH NOTES.

OAS EVENTS FOR 1993 HERITAGE WEEK
Following the successful experimental exposure of our display in the lobby of an office building last year (Procter & Gamble building, 4711 Yonge Street, North York), arrangements are being made to place the display in the lobby of the Ontario Public Service Employees Union headquarters, 100 Lesmill Road, Don Mills, during Heritage Week in February. On Sunday February 21 the Society will hold its annual Open House and Artifact Identification Clinic at the office, 126 Willowdale Avenue, North York, from 2.00 p.m. to 5.00 p.m. There will be a display of Ontario artifacts, a poster provided by Heritage Canada, and copies of our most recent Annual Report will be available.

A number of other events were planned but could not be brought into being. We had
hoped to present Ronald Wright, author of Time Among the Maya, at a public event, and perhaps to work with the Toronto Historical Board in special recognition of the 200th anniversary of the founding of York. These events may still occur but not as early as Heritage Week. Meanwhile the London Chapter has announced a tremendous program with an event every day of the Week. This has been achieved cooperatively with the other members of the London Regional Resource Centre for Heritage and the Environment, a model to observe and copy elsewhere. For details of London area event contact the Society's office, the London Chapter at (519)438-4817, or Grosvenor Lodge at (519)645-2845.

Enquire directly for details of other Chapter activities for Heritage Week. Contact numbers for all Chapters are listed inside the back cover.

NIAGARA CHAPTER INACTIVE

Early in 1992 the Niagara Chapter, faced with a declining membership base, discontinued the traditional pattern of a monthly meeting with speaker, and experimented with a new format of bimonthly meetings and issues of the newsletter THE THUNDERER. The Chapter has now announced that it will be inactive through 1993 while it assesses its future.

PASSPORT PROGRAM ENLARGED

The Canadian Parks Service volunteer opportunities will be offered to registered Passport-to-the-Past participants commencing in 1993.

MEMBERSHIP DEMOGRAPHY

The Ladies are coming! And these ladies are educated! A demographic study of new and existing OAS membership in 1992 has been completed by Lynne Currie. Mike Kirby and his magical computer have converted Lynne's figures into graphs. You will find the result elsewhere in these pages. Thank you, Lynne.

The previous trend to more females than males joining the Society not only continued but accelerated in 1992. The percentage of females in the joining members in 1990 was 51.5%, in 1991 52.9%, and in 1992 58.4%. In consequence the female percentage in the total membership continues to rise, females in 1990 comprising 44.2%, in 1991 44.6%, and in 1992 48%. If the trend continues the Society could have more female than male members as early as the present year.

Another observable trend among joining members is "Profession". In 1990 the percentage of new members identifying themselves as Archaeologist, Student, Professor, Teacher totalled 40.4%; in 1991 55.5%; in 1992 62.4%.

If you have views on how these statistics should be interpreted, and how the Society should recognize them, in its services, by all means write to the office and the information will be compiled for presentation to the Board.

MINISTER TO MEET WITH OAS

As part of the OAS' campaign for new Heritage Legislation, Lise Ferguson and Christine Caroppo spent many hours on the Minister's Advisory Committee on New Heritage Legislation to create a document listing recommendations for change. This was completed and submitted. The Society's role in developing the advisory recommendations was acknowledged in a letter dated November 19 by Minister Karen Haslam, and Lise has reported on the work to our members (AN92-6). During the process the OAS launched a Heritage Act Postcard Campaign (AN92-4) to bring all Members of the Provincial Parliament to the support of Karen Haslam regardless of party. Some of the responses received were published in ARCH NOTES (AN92-5, 6). An OAS delegation led by André Bekerman met with Richard Lewko, assistant to House Leader David Cooke, to clarify any role the OAS might fill in helping to promote the speedy consideration of new legislation. We are advised the draft act will go to Cabinet early in 1993. The proposed text has not yet been released. The OAS
believes the momentum must be sustained and that the responses received to our postcard campaign indicates that the all-party consent essential to the speedy passing of the new legislation will be forthcoming. To these ends in November the Minister was asked to meet with an OAS delegation, and she has indicated in her response dated December 22, 1992, her willingness to do so. The Minister says "this government does recognize the importance of bringing this legislation forward" and "Thank you again for what you have done to create support for this legislation". We are now waiting to be advised the date of the meeting, probably in February.

Returned Mail
This month's pile of returned mail for people keeping their new addresses a secret is larger than usual. Please help by telling us where these people are, or by telling them to contact the OAS office. We have items for:

Kathleen M. ALLEN, Ithica, New York
Heather BROMBERG, Downsview
Deanna HOUSE, Oakville
Wendy JONES, Mississauga
Susan and John PELTIER, Hamilton
Mary Jane SINCLAIR, Ottawa
Sylvia STRACHAN, Aurora and Scarborough
Caroline THERIAULT, Downsview
Jay & Carolyn WILLIS, Ottawa

"Canadian Publications Mail Product Sales Agreement 167797". A what?
It was in 1985 that the OAS applied for Second Class Mailing status for ARCH NOTES, to reduce mailing costs. This was granted and the issue of March/April 1986 (AN86-2) was the first endorsed with the magic and mandatory words "Second Class Mail Registration number 7009". We also had to print special envelopes, learn how to sort, bundle, label, tag and bag in accordance with regulations, and convey our mail-bags directly to the Mail Distributing Depot, disdaining 'ordinary' post offices. We have endured weekly changes to the National Distribution Guide (postal codes), annual change of rates, of forms, deposits, dock systems, sending and handling procedures, and the occasional surly phone call to say our bags had been "audited" to confirm the mandatory accuracy postal code rate of 95% was achieved (ours has always been 100%). Twice we have been suspended (and reinstated) for "failing to comply with contracted regularity i.e. six times per year". This was when we mailed AN out with OA in accordance with a procedure we agreed with Canada Post in advance (as we have with this issue). For six years ARCH NOTES bore the proud slogan "Second Class Mail Registration number 7009". With the 1990s came hints, and then ever-more frequent hints, that Second Class "privileges" would end. Several times we were served formal notice of termination, but always there was an extension. We have filled in circulars, signed Letters of Agreement, Interim Letters of Agreement and Extensions of Interim Letters of Agreement. We attended seminars, complaint sessions, wrote letters to Minister and others, and joined the other Societies in submitting a Brief arguing that to switch to First Class rates was prohibitively impossible for us. In October 1981 Second Class Mail did come to an end, only to be replaced with a new plan and a new slogan "Publications Mail Registration Number 7009" (compare AN91-5:2 and AN91-6:2). We are sure the faithful readers of ARCH NOTES all noticed this extensive change. As well as in the masthead of ARCH NOTES the new slogan had to appear on the envelopes, which made all our existing stock redundant. We appealed, and were graciously allowed to continue the old envelopes for another issue because the permit number was unchanged. We then reprinted the envelopes with the new slogan "Publications Mail" early in 1992 and began using them with issue 92-2. As we print as many as we can afford to minimise the unit cost, every nook and cranny in the office now contains boxes of ARCH NOTES envelopes, enough for about a year ahead. But in December Publications Mail suddenly disappeared and we were required to sign another Sales Agreement. Now, as of
this issue, ARCH NOTES is “Canadian Publications Mail Product Sales Agreement 167797”. Naturally we enquired from Canada Post what they expected us to do with five thousand new but suddenly-redundant envelopes. We are awaiting their considered reply. Meanwhile we are avoiding the issue for the present mailing by sending ARCH NOTES with ONTARIO ARCHAEOLOGY, “Book Rate”. This is a different mailing program with its own unique procedures and requirements (see the rubber stamped Registration Number on the envelope ?), but which is also threatened with termination. Unlike all other Canada Post mailing plans (as far as we know) which operate on a calendar year basis (that’s why first-class postal rates go up January 1), Book Rate operates March to February. Next March we can anticipate a hike in Book Rate rates if we are lucky, and the end of Book Rate if we are not. Meanwhile we are looking for offers on 5,000 redundant AN-size envelopes. Any offers, Canada Post ?.

Happy New Year everyone, and thanks for the cards and many good wishes received, often tucked in with renewal slips and cheques ! You will find your receipt tucked into this copy of ARCH NOTES, unless, of course, you have not yet renewed. Please, if you read this and have not renewed, hasten to do so.

Activists hoping archeological finds will help thwart Guelph mega-dump

By JOHN MENTEK
The Spectator

GUELPH — Three months ago, renowned Canadian artist Ken Danby put his career on hold to battle authorities who want to put a 100-hectare (250-acre) “ mega-dump” on class 1 wetland near his home in Guelph Township.

“That’s a quarter of my year down the drain,” said Mr. Danby, whose most famous picture is probably one of a masked ice-hockey goalie, titled In the Crease.

He’s not complaining, though. Surrendering three months of his time — “day and night” — to environmental activism was an easy decision.

“You have no choice, really,” he said. “You have to do it.”

But Mr. Danby admits he’d like to be back in his studio with his paints and brushes, and he may soon get his wish.

The controversial dump, in a sparsely populated rural area just north of Guelph, was tentatively chosen to take garbage from surrounding municipalities, mostly Guelph.

Both Wellington county and Guelph city councils must approve the dump site, and a final decision may come as early as January, when both councils next meet.

Opponents

The dump’s opponents argue it will pollute ground water feeding the Speed River wetland area, spreading waterborne pollution into the Grand River system.

Opponents were to meet reporters and politicians at the site today to talk about evidence of an ancient Indian settlement and burial grounds in the area.

Mr. Danby planned to be there with Ken Oldridge, vice-president of the Guelph-Wellington chapter of the Ontario Archeological Society; Pat Potter, of the Environmental Hazards Team in Port Maitland and Oneida Chief Wendell Froman, of the Hodenushomnee Environment Delegation.

“We’ve been screaming and pleading for two years that the site is so fragile it cannot withstand a 250-acre mega-dump,” Mr. Danby said. The authorities aren’t listening to the environmental concerns, but suddenly, now they’re listening to the Indian concerns.”

That may prove to be the key to stopping the dump, Mr. Danby added.

“It’s a whole new twist; we just have to thank our lucky stars that the site happens to be an archeological treasure,” he said.

Archeologists have found flints, flint debris and stone points which indicate a pre-bow-and-arrow, pre-pottery culture of hunter-gatherers lived in the region from 5,000 to 6,000 years ago, said Mr. Oldridge.

Four archeological sites have been identified in the proposed dump site, Mr. Oldridge said.
Last issue we discussed the benefits of Life Insurance as a way to leave a bequest to worthwhile charitable organizations like The Ontario Archaeological Society. A second method of ensuring the OAS will still exist for future generations is through a gift to the Society when you no longer need to rely on the funds for living expenses, a bequest in your will.

We all enjoy archaeology in one form or another - as a professional, an avocational or even as an armchair archaeologist. And we know what the OAS does for archaeology and what it does for us personally - but the OAS cannot do this without cost.

When you are revising your Last Will and Testament, remember the pleasures and achievements you have enjoyed and do your part to ensure succeeding generations also will have something to remember. Ask your lawyer to include a bequest to:

THE ONTARIO ARCHAEOLOGICAL SOCIETY INC.

The amount of your bequest will vary but all donations are an important part of preserving the Society. Whether a simple legacy, an endowment or a charitable trust, your contribution is important. In addition your bequest is:

1. Tax deductible in the year of death to the extent that it does not exceed 1/5 of total income and any unused deductions can be carried back to the previous year.

2. Able to provide you with the wonderful feeling that "I made a difference", you really will feel good about yourself.

If you would like to help by leaving a bequest to The Ontario Archaeological Society through your last will and testament please consult your trust officer, lawyer or other advisor or the OAS for further details.

YOU CAN MAKE A DIFFERENCE

I am interested in obtaining more information about establishing a Personal Planned Giving Program.

Name: ____________________________

Address: _______________________________________

Province: ____________________________ Postal Code: ____________________________

Phone: ( ) ____________________________ Best time to call: ____________________________

I understand that this request for information does not place me under any obligation to establish a plan.

MAIL TO THE ONTARIO ARCHAEOLOGICAL SOCIETY INC., 126 WILLOWDALE AVE., NORTH YORK, ON M2N 4Y2

Arch Notes 38 Jan/Feb 1993
GRAND RIVER/WATERLOO  President: Marcia Redmond (519) 894-5807
Vice-President: Ken Oldridge  Treasurer: Jack Redmond
Secretary: Eva McFadden, 402 Lakeview Dr., Waterloo, Ontario, N2L 4Z6
Newsletter: THE BIRDSTONE - Editor: John D. A. MacDonald
Fees: Individual $7    Meetings: Usually at 8.00pm on the 3rd Wednesday
of the month, except June - August, at the Adult Recreation Centre, 185
King Street W., Waterloo.

LONDON  President: Pat Weatherhead (519) 438-4817
Vice-President: Chris Ellis  Treasurer: Harri Matilla
Secretary: Lorelyn Giese, Grosvenor Lodge, 1017 Western Rd., London, Ontario
Newsletter: KEWA - Editor: Neal Ferris    Fax (519) 645-0981
Fees: Individual $15    Meetings: Usually at 8.00pm on the 2nd Thursday
of the month, except June - August, at Grosvenor Lodge, 1017 Western Rd.

OTTAWA  President: Ishtar Luesby (613) 233-2398
Vice-President: Jim Montgomery  Treasurer: Jack Earnshaw
Secretary: Lois King, Box 4939 Station E, Ottawa, ON K1S 5J1
Newsletter: THE OTTAWA ARCHAEOLOGIST - Editor: Peggy A. Smyth
Fees: Individual $15    Meetings: Usually at 8.00pm on the 2nd Wednesday
of the month, except June - August, at the Victoria Memorial Building,
Metcalfe & McLeod Streets, Ottawa.

THUNDER BAY  President: Frances Duke (807) 683-5375
Vice-President:  Treasurer:
Secretary:  331 Hallam St., Thunder Bay, Ontario, P7A 1L9
Newsletter: WANIKAN - Editor: A. Hinshelwood
Fees: Individual $5    Meetings: Usually at 8.00pm on the last
Wednesday of the month, except June - August, in the Board Room, M.C.C.,
1825 East Arthur Street, Thunder Bay.

TORONTO  President: Duncan Scherberger (416) 463-1677
Vice-President: Greg Purmal  Treasurer: Eva MacDonald
Secretary: Annie Gould, Box 241, Station "P", Toronto, Ontario, M5S 2S8
Newsletter: PROFILE - Editor: Valerie Sansenes
Fees: Individual $10    Meetings: Usually at 8.00pm on the 3rd Wednesday
of the month, except June - August, at Room 561A, Sidney Smith Hall,
St. George Street, Toronto.

WINDSOR  President: Suzanne Gero (313) 393-9309
Vice-President:  Treasurer: Ilinka Temerinski
Secretary: Sandra Lesperance, 3461 Peter St. #507, Windsor, On. N9C 3Z6
Newsletter: SQUIRREL COUNTY GAZETTE - Editor: Peter Reid
Fees: Individual $7    Meetings: Usually at 7.30pm on the 2nd Tuesday of
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