NEWSLETTER



Institute of Archaeology Horn Archaeological Museum

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Institute of Archaeology Horn Archaeological Museum Newsletter

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Horn Library Completed

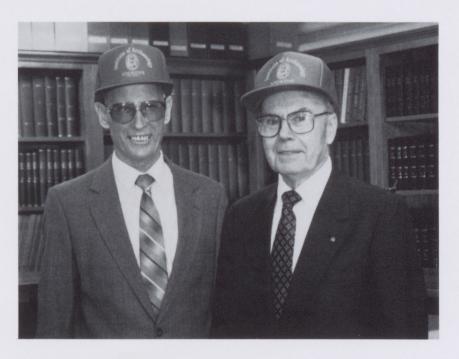
On March 17 (Siegfried Horn's birthday), the institute staff and Andrews University officials celebrated the completion of the cabinetry in the Siegfried H. Horn Library. In the Winter/Spring 1991 Newsletter (vol. 12.1,2), we reported the opening of the new Horn Library. At that time, most of the cabinetry and books were in place, however, the project was not complete.

The most recent addition adds an "L-shaped" island of bookcases in the center of the library to those already installed around the four walls. These new bookcases, which are 48 inches high and store books back-to-back, include several customized shelves for oversized volumes and provide access to approximately 800 additional books. A large conference table was also crafted

to compliment the cabinetry and eight chairs were purchased.

From the outset of the Horn Library project, Arthur Coetzee, Vice President for Academic Administration, has taken a personal interest in the library. Although, the entire library was not completed at its official opening, when additional funds were available from the university, Dr. Coetzee contacted institute personnel with the encouragement to proceed with this final phase of the library cabinetry. The institute staff appreciates his thoughtful and active support in the library project. The library will be a better and more pleasant workplace thanks to his help.

As with the original shelving, the most recent cabinetry was constructed by All Seasons Woodworking. Still in progress are the cataloging and identifying of each book with Library of Congress numbers. Zeljko Gregor is directing the cataloging process. (David Merling)



Arthur Coetzee, Vice President for Academic Administration (left), and W. Richard Lesher, Andrews University President (right), don "Institute of Archaeology" headgear during the recent Horn Library ceremony.

Younker and LaBianca: "On the Road"

Institute director Randall W. Younker and associate director Øystein S. LaBianca have spent much of the last two months "on the road," participating in various symposia and meetings.

Younker made a trip to the University of Dubuque in early March where he helped Elizabeth E. Platt set up the Madaba Plains Project Archaeological exhibit and gave a presentation explaining the exhibit and project to interested students and faculty. He later lectured in several classes on topics related to biblical archaeology, and was able to meet with the president of Dubuque University to explain the goals and objectives of the Madaba Plains Project, discussing the possibility that Dubuque may join the project at some time in the future.

Younker traveled March 28-29 to Mississippi where he participated in a symposium held in conjunction with the City of David archaeological exhibit now touring the United States. The symposium delt with archaeology in the Middle East after the Persian Gulf war. Participants included a number of ASOR and Albright officers and trustees such as Eric Meyers, Carol Meyers, Paul Jacobs, John Spencer, William Dever, Sydnie White, Rudy Dornemann, and Walter Rast. The symposium was organized by Joe Seger and Paul Jacobs of Mississippi State University.

LaBianca travelled to Pittsburgh where he presented a paper at the Annual Meetings of the Society for American Archaeology. His paper, entitled "The Madaba Plains Project and the Aims of Interpretive Archaeology," was presented in a symposium dealing with theory development in anthropological archaeology.

Both Younker and LaBianca then went to Jordan April 13-17 in order to attended the Fifth International Congress on the History and Archaeology of Jordan. There, LaBianca gave a paper in which he discussed how Jordan's present water crisis could be partially alleviated if methods devised in antiquity for collecting and distributing surface water were brought back into use. Younker read a paper on ancient bedrock industries in Jordan. Both were also able to meet with Lawrence Geraty, Senior Director of the Madaba Plains Project. The three of them were able to make preparations for the upcoming field season in Jordan.

After returning from Jordan, Younker next traveled to Baltimore on May 3 to attend the Board of Trustees meeting for the Albright Archaeological Research Institute in Jerusalem. While "the Albright" faces some severe financial challenges in the wake of the Persian Gulf War, trustees are generally hopeful that things will improve during the next year or so. Contributions to the Albright during this difficult time would be much appreciated.

LaBianca presented a paper at the annual meeting of the Association for the Study of Food and Society, which met June 4-7 at the Kellogg Convention Center at Michigan State University. The Theme of the meeting was "Diversity in Food, Agriculture, Environment and Health." LaBianca's presentation was entitled "The Roots of Diversity in Food and Society in the Middle East: A Study of Cycles of Food System Intensification and Abatement in Central Transjordan." (Randall W. Younker and Øystein S. LaBianca)

Heshbon Expedition's Silver Anniversary

During March 20-21, 1993, Andrews University will host a 25th anniversary celebration of the beginning of the Heshbon Expedition at Tell Hesban, Jordan. The two-day event will feature a series of short lectures which highlight the many discoveries of the expedition during its five seasons. There will also be a banquet and other activities. Speakers will include Siegfried H. Horn, Lawrence T. Geraty, Roger S. Borass, Bert deVries, James R. Fisher, Robert D. Ibach, Jr., Øystein S. LaBianca, John I. Lawlor, David Merling, Larry A. Mitchel, Elizabeth E. Platt, James A. Sauer, Bjornar Storfjell, Bastiaan Van Elderen, Douglas Waterhouse, and Randall W. Younker.

If you participated in the Tell Hesban excavations, or if you have actively followed the excavation reports, plan now to attend the March 20-21, 1993 celebration. Make these two days a time for visiting with old friends and renewing acquaintances. Watch for announcements in this newsletter or write for additional information. (David Merling)

Merling, Visiting Professor in India

From April 7 to May 1, museum curator David Merling was a guest of Spicer Memorial College, Pune, India. Merling taught two classes of 17 students during his visit. Each of the students is enrolled in the Andrews University off-campus M.A. program. Merling appreciated the warm hospitality of Spicer president Nevel Matthews, the extra care provided by the registrar, Daniel Rao, as well as the friend-liness of all students and staff. (David Merling)

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Calendar

Oct 4	Museum (Open September by appointment)
Jun 16	Madaba Plains Project Begins.
Jul 1	Second Half of Dig Season Begins.
Jul 28	Dig Season Ends.
Jul 29 -	Middle East Tour Begins (Jordan,
Aug 9	West Bank, Egypt).

Aug 9-16 Middle East Tour Extension (Turkey and Greece).

Sep 8-26 Biblical Research Institute Bible
Lands Tour (sponsored by General
Conference).

Oct 5 Museum Reopens for the academic year.

Nov 20-24 Year-end Meetings San Francisco.

Mar 20-21, Heshbon 25th Anniversary 1993 celebration.

calendar calendar calendar calendar calendar

Short Notes

Congratulations to Shirley and Chang-ho Ji (assistant to the curator) on the recent birth of their daughter, Emerline.

Farewell to Stefanie Elkins, who has ably served as institute artist over the past three years. She will be graduating after the dig.

Special "thanks" to all institute student-employees for their good work during the year: Laura Bredall, Stefanie Elkins, Ruzica Gregor, Zeljko Gregor, Jennifer Groves, Melissa Haidu, Chang-ho Ji, Joseph Mobegi, Charity Netteburg, Karon Powell, William Roberts, Toni Stemple, Daniel Szabo, and Mark Ziese. (Ralph E. Hendrix)

Galilee Boat Models Donated to Museum

Visitors to the Horn Museum will soon see displayed examples of the expert craftsmanship of G. Clarence Hoskins. Mr. Hoskins has built and donated to the museum two miniature boats modelled after a ship found on the shore of the Sea of Galilee. The original craft was built and sailed sometime between 80 B.C. and A.D. 40. In 1986, when the ship was discovered after resting on the sea bottom for two millennia, it created a sensation and was dubbed the "Jesus' boat" because it was the type of boat commonly used during the time of Jesus' ministry.

Mr. Hoskins is a retired aeronautical engineer, who has built numerous boat models including a model of the H.M.S. Bounty. His curiosity was awakened to the Galilee boat after reading a magazine article about its discovery. After much research Hoskins was able to bring together the specifics of the Galilee boat. It took six months for him to fashion a model of the boat using a scale 5/8 inch per foot. He collected materials as precisely as possible to replicate the original construction techniques, constructing the boat's frame by first creating



Modeler G. Clarence Hoskins shows his model of a Galilean boat.

forms to which he attached steamed pieces of wood permanently bending them into shape. When this model was complete Hoskins then built another model, not of the ship as it was discovered, but as it would have looked when first built.

Mr. Hoskins was a college classmate of Leona Running, who is professor of biblical languages (emerita) at Andrews University and a long-time supporter of the Horn Museum. When Hoskins decided to build the model boats, he contacted Dr. Running to determine the interest of the museum in the models which were then constructed to a scale that would fit our exhibit cases.

To celebrate the completion of his project and to provide background information for the museum community, Hoskins presented in a public lecture on May 7. "A Galilean Boat from the Early Roman Period," the tale of the discovered boat and his work to duplicate it for the Horn Museum. Both boats were officially donated to the museum in the presence of university, seminary, and museum officials on May 8. (David Merling)



Mr. Hoskins and Dr. Running with both boat models presented to the Horn Museum.

review review

Gezer III Continues Tradition

Gitin, Seymour. Gezer III: A
Ceramic Typology of the Late Iron
II, Persian and Hellenistic Periods at
Tell Gezer. Israel Exploration
Society, \$90 (US).

Tell Gezer has been excavated by two major (and one minor) archaeological excavations. The earliest of these were conducted by R.A.S. Macalister (1902-1909). Suffering from too many workers and virtually no supporting staff, Macalister's work remains marginally useful for interpretive purposes. The second major excavation (and certainly the more significant) began in 1964 sponsored by Hebrew Union College (HUC).

Phase I of those excavations was initiated by G. Ernest Wright, who also served as director (1964-1965) and later advisor of the project. The major part of the excavations (1966-1970) was directed by William G. Dever. Although, innovative and most helpful in defining some of the earlier archeological periods, Phase I of the HUC excavations, did not clarify Tell Gezer's later history (Late Iron II, Persian, and Hellenistic periods). Thus, the Phase II excavations (Field VII) were launched with the expressed purpose of deciphering the chronology and history of Tell Gezer during those periods. The Phase II excavations were directed by Joe D. Seger (1972-1973) and Gitin's book is a partial report of those excavations. This is the first available final report of Phase II of the Hebrew Union College excavations at Tell Gezer.

Gezer III: A Ceramic Typology of the Late Iron II, Persian and Hellenistic Periods at Tell Gezer by Seymour Gitin is divided into two volumes, Text and Data Base and Plates. The Text is further subdivided into three parts:
Stratigraphy, Corpus, and Analysis.
The first part outlines the
balk/debris-layer method of the
excavators and explains their recordkeeping process, the stratigraphy of
Field VII, and the basis for the
developed chronology of the
findings. The second part describes
how the ceramic finds were
processed and selected for
publication. The final part focuses on
the classification of ceramic horizons
and their parallels. Although there
are a few items of general interest

"... a well-conceived and clearly-written excavation report."

scattered throughout the book (e.g., dog burials, four-room houses, and a cache of farming tools), *Gezer III* will probably not appeal to the reader with a casual interest in archaeology. This highly-detailed site report is designed for use by the research scholar.

More than most, Gitin seems to be aware that archaeology is a destructive art. He painstakingly explains the method of the excavation and the rationale of each aspect of the project. Perhaps the detailed description of methodology, etc, is due to this book's derivation from Gitin's thesis, but in any case, the research scholar is well served. This report surpasses many similar reports in that it continues the superior tradition established in earlier HUC Gezer volumes.

Another significant aspect to this publication is that Gitin references more than just comparable pottery plates at other sites in his analysis of ceramic finds. He also discusses additional contextual issues that impact his interpretations (e.g., the date of the destruction of Lachish

III). Such discussions, plus clearly defined chronological and historical assumptions, make this work a useful research tool.

The Data Base and Plates volume includes charts, indices and plates. Master sections and phasing plans are clearly drawn and easily used in conjunction with the text. They are secured in a pocket inside the front cover of the volume. The photographs are clear and well illustrate the text.

In short, Seymour Gitin's Gezer III: A Ceramic Typology of the Late Iron II, Persian and Hellenistic Periods at Tell Gezer is an excellent example of a well-conceived and clearly-written excavation report. He has designed this report in such a way that those not physically present during the excavations can vicariously reexamine the project through the evidences he presents in this text. Gezer III will be a constant reference for those interested in the Late Iron II through Hellenistic periods and for researchers desiring a guide for crafting excavation

More Lectures

reports. (David Merling)

review review review review review review

The Horn Museum Lecture series finished the year with talks on April 6 by James Hoffmeier and on May 4 by Bert deVries. Hoffmeier, professor of Near Eastern Archaeology and Old Testament at Wheaton College (Wheaton, IL), lectured on The Route of the Exodus to a appreciative audience of community and campus residents. His specialty is Egyptology.

DeVries, professor of History at Calvin College (Grand Rapids, MI), brought us up-to-date on Archaeology in Jordan after the Gulf War. He recently completed his term as president of the American Center for Oriental Research (ACOR) and was located in Amman during the war. (Ralph E. Hendrix)

AL-MAKTÁBA THE BOOKSTORE

General Archaeology	
☐ Archaeology of Jordan and Other Studies (Geraty and Herr, 1986; 732 pp., cloth) at \$49.95 each (plus shipping and handling). (The Siegfried H. Horn Festschrift contributors include Albright, Boraas, Dever, Geraty, Glock, Holladay, and others).	
Siegfried Horn: The Survivor (Rochat, 1987; 332 pp., cloth) at \$14.95 each (plus s/h).	
☐ Archaeology in Adventist Literature, 1937-1980 (Willis, 1984; 680 pp., paper) at \$35.95 each (plus s/h).	
☐ The Luchnaria: Inscribed Lamps of the Byz. Period (Nitowski, 1986; 63 pp., paper) at \$5.95 each.	
Cuneiform Tablets	
□ Vol. I: Neo-Sumerian Account Texts in the HAM (Sigrist, 1984; 208 pp., cloth) at \$35.95 each (plus s/h).	
□ Vol. II: Neo-Sumerian Account Texts in the HAM (Sigrist, 1988; 122 pp., cloth) at \$35.95 each (plus s/h).	
□ Vol. III: Neo-Sumerian Account Texts in the HAM (Sigrist, 1988; 224 pp., cloth) at \$35.95 each (plus s/h).	
□ Vol. IV: Neo-Sumerian Account Texts in the HAM (Sigrist, 1990; 144 pp., cloth) at \$35.95 each (plus s/h).	
Assyriological Series	
□ Vol. 1: Concordance of Isin-Larsa Year Names (Khromholz and Sigrist, 1986; 173 pp., paper) at \$35.95 each (plus s/h).	
□ Vol. 2: Isin Year Names (Sigrist, 1988; 65 pp., paper) at \$35.95 each (plus s/h).	
□ Vol. 3: Larsa Year Names (Sigrist, 1990; 87 pp., paper) at \$35.95 each (plus s/h).	
Cell Hesban	
Hesban 1: Sedentarization and Nomadization (LaBianca, 1991; 373 pp., cloth) at \$49.95 each (plus s/h).	
☐ Hesban 2: Environmental Foundations (LaBianca and Lacelle, 1990; 184 pp., cloth) at \$49.95 each (plus s/h).	
☐ Hesban 3: Historical Foundations (Geraty and Running, 1989; 107 pp., cloth) at \$49.95 each (plus s/h).	
☐ Hesban 5: Archaeological Survey (Ibach, 1987; 314 pp., cloth) at \$49.95 each (plus s/h).	
Cell el- ^C Umeiri	
☐ MPP 1: The 1987 Season at Tell el- ^C Umeiri (Geraty, et al, 1989; 630 pp., cloth) REDUCED TO \$49.95 each (plus s/h). ☐ MPP 2: The 1989 Season at Tell el- ^C Umeiri (Herr, et al, 1991; 633 pp., cloth) at \$49.95 each (plus s/h).	
lide Sets Mural Slide Set (57 slides) tells the Bible story with HAM objects in the paintings! Includes booklet. Just \$50.00 each (plus s/h)	
Mulai Side Sec (37 sides) tells the Bible story with HAM objects in the paintings: includes bookiet. Just \$50.00 cach (plus \$76)	
Museum Items	
☐ I want to subscribe to the <i>Newsletter</i> at just \$7.50 per year.	
☐ Madaba Plains Project notes cards just \$2.00 per pack.	
□ New 1992 baseball cap (grey with burgundy Institute logo) just \$5.00 each.	
□ No, I haven't forgotten the Institute of Archaeology Endowed Scholarship Fund.	
Here is my address:	

RANDOM SURVEY

Sir Flinders Petrie, the world-famous Egyptologist, first recognized that changes in pottery shapes could be used to "date" the occupation at ancient sites. But in 1932, because of a lack of storage space, all of Petrie's notes from published excavations were thrown away! Then, in 1969, one remaining box (the "London Box") was discovered ... under a telephone in University College, London!

Graduating senior Jennifer L. Groves presented her Honors Project: "The Hesban Legacy: A Historical Summary of the Madaba Plains Project," before faculty and students on May 5. Jennifer has worked as an editorial assistant in the Institute for three years while completing her BA degree, Congratulations!

NOW AVAILABLE

Madaba Plains Project 2: The 1987 Season at Tell el-^c Umeiri and Vicinity and Subsequent Studies is now available at the regular price of \$49.95 (plus s/h). Request your copy today. Don't delay; call Andrews University Press at 1-616-471-3392 or 3435.

MUSEUM CLOSED (During the Summer)

The Horn Museum will be closed from Jun 8 until Oct 5. Appointments for visits during next school year can be pre-arranged during September by calling 1-616-471-3273

Horn to Receive Honorary Doctorate

Adding to the many tributes received by Siegfried H. Horn through the years, the honorary degree "Doctor of Humane Letters" will be conferred by Andrews University during the June 7 graduate graduation ceremony. Congratulations. "Dr." Dr. Hom!

Important Dig Numbers

Persons needing to contact Institute personnel during the Dig Season can do so at the following numbers:

In the United States (routine messages will be forwarded periodically):

Tel. 1-616-471-3156 (AU Behav. Sci.) FAX 1-616-473-4472 (SDA Seminary)

In Jordan (for direct contact and urgent messages):

Tel. 846117 FAX 844181

Mail address:
ACOR
Madaba Plains Project
PO Box 2470
Jebel Amman
Amman, JORDAN

NEWSLETTER



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