

# NEWSLETTER



## INSTITUTE OF ARCHAEOLOGY HORN ARCHAEOLOGICAL MUSEUM

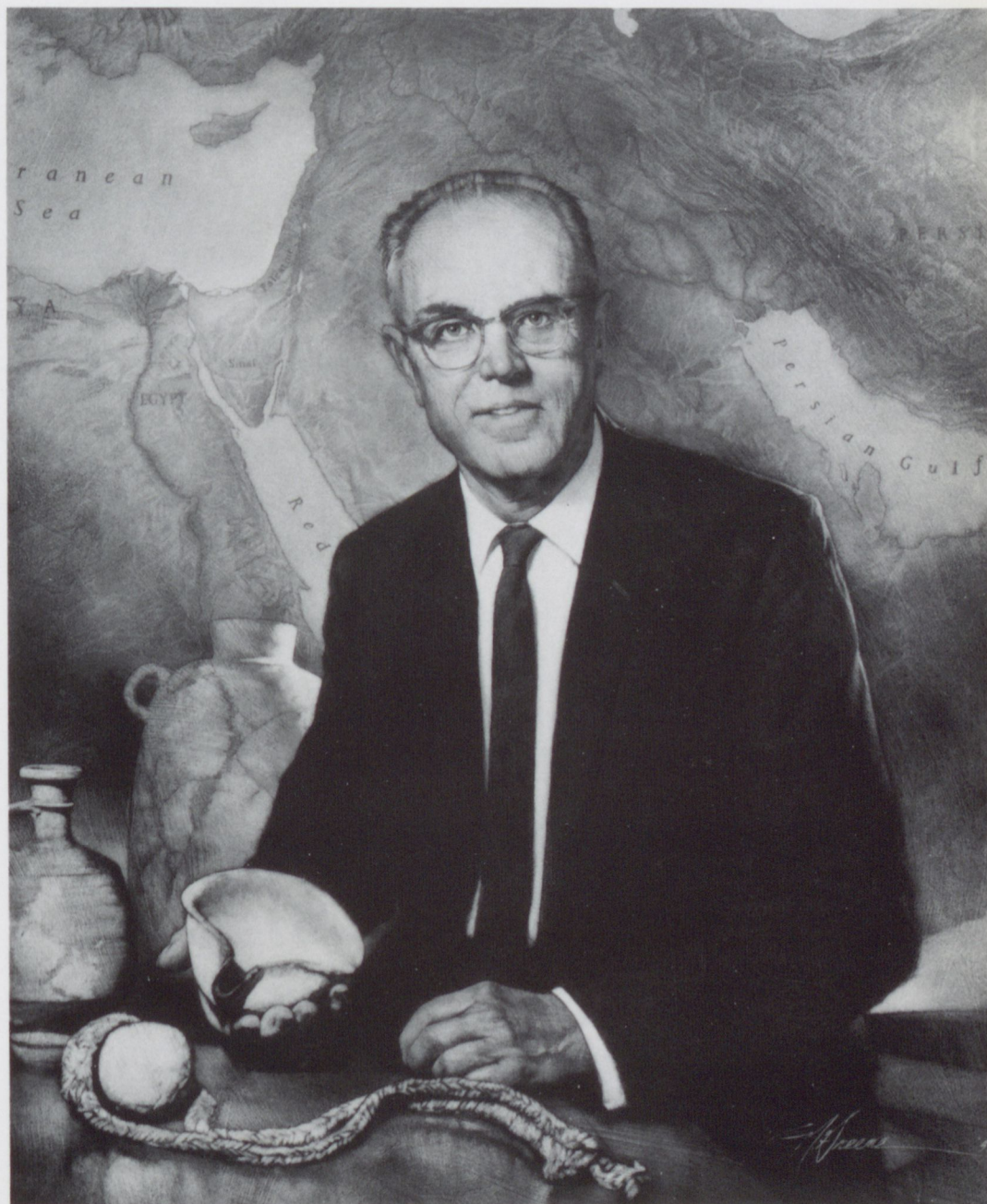
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INSTITUTE OF ARCHAEOLOGY  
HORN ARCHAEOLOGICAL MUSEUM  
NEWSLETTER

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The Newsletter is published four times a year by the Institute of Archaeology, Andrews University. Annual subscription price is \$7.50. Museum membership, subscription, and editorial correspondence should be addressed to the Horn Archaeological Museum, Institute of Archaeology, Andrews University, Berrien Springs, MI 49104-0990, Telephone (616) 471-3273, FAX (616) 471-3619.



**Siegfried H. Horn**

1908-1993

Volume 14, No. 3-4  
Summer-Fall 1993



## IN MEMORIAM

*Leona Glidden Running, Ph.D.,  
Professor emerita of Biblical  
Languages, Seventh-day Adventist  
Theological Seminary, presented the  
following during a memorial service in  
the seminary chapel on Nov 30, 1993.*

**S**iegfried H. Horn, for whom the Horn Archaeological Museum at Andrews University is named, died after four weeks in the St. Helena Medical Center, (St. Helena, CA) at 8:30 Sunday morning, November 28, 1993. His illness was undetermined during his hospital stay. It was only after an autopsy that it was learned that Horn had malignant lymphoma, which, due to its nature, was hidden from regular medical tests. He was 85 years of age.

Siegfried was born on March 17, 1908 as the first son to Albin and Klara Horn in Wurzen, Germany. At birth he was christened Siegfried Herbert Nathan Horn. His father, a nurseryman who hated his work, took his first opportunity to learn to fly. He was taught by the great French flier, Louis Blériot, and became a test pilot and famous flier. Young Siegfried had many rides and trips with him before his father's fatal crash in May 1913.

Siegfried wished for a while to become a flier also. Then his ambition became to be a civil engineer, and later in life he was interested in medicine, especially surgery. However, his mother, formerly a Bible teacher, led him

to attend the seminary at Friedensau and become a minister. After brief study at Stanborough Park, England, he began ministerial duties in Holland while learning Dutch, and met his first wife Jeanne there. They were married when she was able to come to the Dutch East Indies where he had gone as a missionary. Their only child, a son, was born lifeless a few years later.

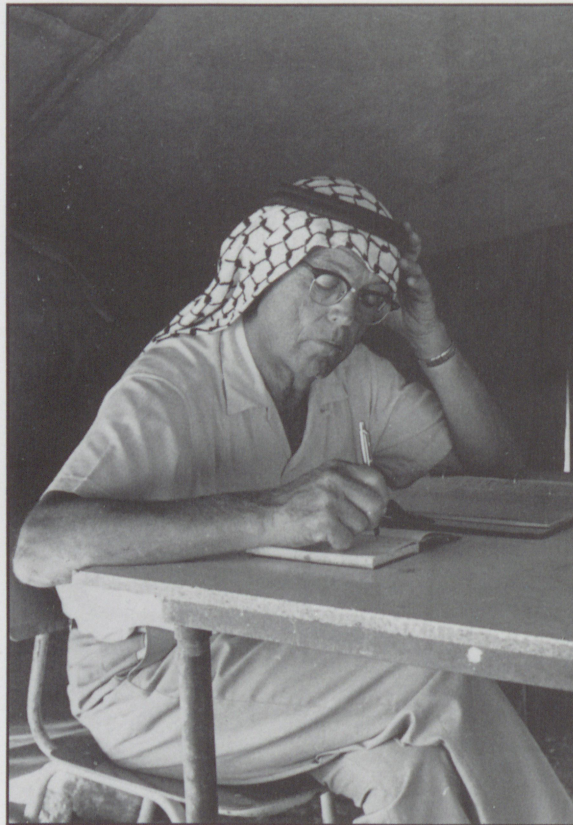
When World War II began, because Siegfried was a German citizen, he was interned, first by the Dutch in the islands, then transferred to the British internment camps in

India. He carried on his own organized studies, teaching, and writing while in the camps. It was seven years later that he and Jeanne were reunited in the U.S. on his birthday in 1947.

He studied first at Walla Walla College (B.A., 1947) (Walla Walla, WA), and then at the Seminary in Takoma Park, Maryland (M.A., 1948). After brief study with William F. Albright at Johns Hopkins University in Baltimore, Siegfried transferred to the University of Chicago and earned his Ph.D. in Egyptology (1951).

Immediately he returned to the Adventist seminary to teach in the department of Lynn H. Wood, with whom he published *The Chronology of Ezra 7* in 1953. On Wood's retirement, Horn succeeded him as Professor of Archaeology and History of Antiquity.

During the following years, Horn published many articles on archaeology and the Bible in religious and professional journals, and also several books—*Light from the Dust Heaps* (1955) for the Voice of Prophecy; *The Spade Confirms and Book* (1957); and *Records of the Past Illuminate the Bible* (1963) all of which were published by the Review and Herald. *Spade* was published in a German translation (his own), likewise in 1957. His greatest publishing achievement, however, was his massive contribution by way of introductory articles and commentary on Genesis, Exodus, Ezra, and Nehemiah, in the seven volumes of the *Seventh-day Adventist Bible Commentary* through the 1950s, and then the *Seventh-day Adventist Bible Dictionary* in 1960, which he edited



## CONDOLENCES

Regretfully I received the news of Prof. Siegfried Horn's death; he will always be remembered by all his friends worldwide and in Jordan for his great productive efforts in the field of old manuscripts, inscriptions and archaeological researches and studies at Tell Hesban. All the employees of the Department of Antiquities and myself, express our deep sadness for this great loss.

Signed: Dr. Safwan Tell, Director-general, Department of Antiquities, Jordan



and for which he wrote many articles.

Horn, Loasby and Murdoch had been my teachers and mentors who helped me have the opportunity of teaching Greek and Hebrew in the Adventist seminary. Two years later I had the privilege of being included in Horn's first guided tour to Europe and the Bible Lands, experiencing at first hand his expert guiding and vast knowledge of the sites we visited in 1957. He conducted another such tour in 1959, and several more after the Adventist seminary was moved to Emmanuel Mission College which became Andrews University in 1960.

In the early 1960s, Horn began to participate in the excavations of Tell Balatah, (ancient Shechem), a learning process that enabled him to conduct his own "dig" at Tell Hesban, Jordan, in 1968, 1971 and 1973. He turned the directorship over to his former student, Lawrence Geraty, for 1974 and 1976 while still serving as senior adviser and object registrar, and continued helping in later seasons there and at Tell el-<sup>c</sup>Umeiri. He promptly published preliminary reports in *Andrews University Seminary Studies*, a journal he had begun in 1963. In 1970-71, he served as the first director of the American Center of Oriental Research in Amman, Jordan.

In 1970, he founded the archaeological museum at Andrews, but was prevented by a heart attack and coronary bypass surgery from personally giving his address when in 1978 it was named in his honor. In the meantime his first wife had died in Israel while he was on a visit to Sinai; she is buried at Haifa. After six years he married his second wife also named

Jeanne. She was present and represented him on the occasion of naming the museum for him.

After being chairman of the Department of Old Testament for many years, in his last three years at the Seminary he held the position of dean. He retired to California in 1976 as Dean and Professor of Archaeology and History of Antiquity, Emeritus. He continued to teach in overseas extension schools and give special lectures and tours, through March of this year.

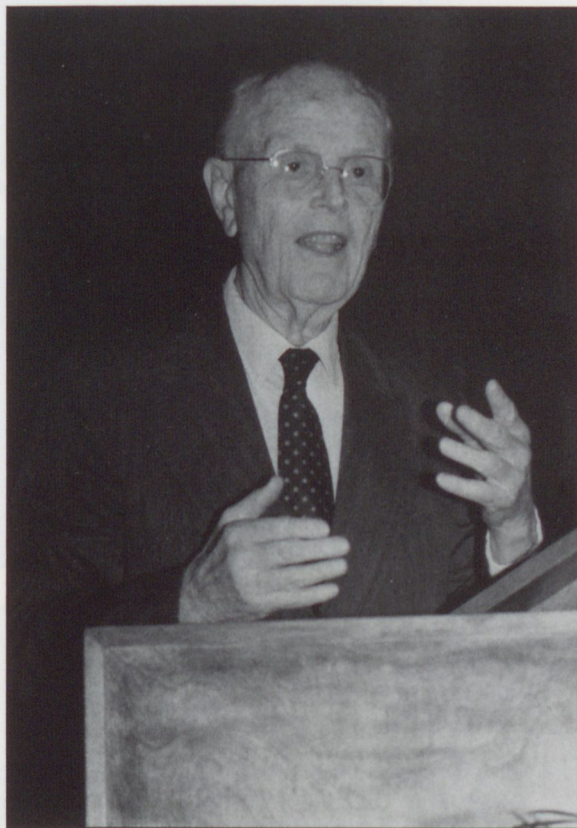
In 1986 Andrews University Press published *Survivor*, his biography up

to his arrival in the U.S., written by Joyce Rochat. He published his own memoir of those same years, *Promise Deferred*, at Review and Herald, in 1987. At the annual meeting of scholarly societies in Atlanta in November 1987, a *Festschrift* was presented to him, *The Archaeology of Jordan and Other Studies* (Andrews University Press) containing essays in his honor by about 30 leading archaeologists and biblical scholars. His lifetime bibliography includes nearly 800 articles and several books in German, Dutch, and, mostly English.

Several years ago he donated his vast archaeological library to the Institute of Archaeology as a working library, for which a special room was fitted in the ground floor of the museum. Still rather frail following the trauma of an injury and coma in 1990, he was present at the dedication of this specialized library in April 1991.

After the death several years ago of his second wife, in October 1991 he married Betty Leppers. She was the nurse who had cared for him during his 1990 rehabilitation following a serious head injury and surgery. Horn had made a miraculous recovery, as attested by his customarily excellent lecturing at the 25th anniversary celebration of the Heshbon dig combined with his 85th birthday celebration in March 1993.

He was a precise, thorough, meticulous scholar who nevertheless had a warm heart and a humble spirit. He will be greatly missed, but his works live on to bless many more in the time to come. He leaves us a tremendous legacy. (Leona Glidden Running)



## HORN SUCCUMBS

On Friday, December 3, 1993, friends and former colleagues gathered in the chapel of the Pacific Union College church (Angwin, CA) to say goodbye to long-time friend Siegfried H. Horn. Dr. Horn died on November 28 after being hospitalized for about four weeks. During his hospitalization the cause of his fever and other symptoms were not discovered. An autopsy revealed that he had developed malignant lymphoma.

At the church service, Louis Venden, and at the grave side, John McVay, reminded those present that Dr. Horn's Hope was not in the events of this world but the power of the world to come. Music was played, prayers said, and words spoken, but still Siegfried will be missed.



# MADABA PLAINS PROJECT FIELD EXPEDITION

## MADABA PLAINS PROJECT

Sponsored by  
Andrews University

in consortium with:  
Atlantic Union College  
Canadian Union College  
La Sierra University  
Walla Walla College

affiliated with:  
Cincinnati Bible Seminary  
Levant Foundation Poland

in cooperation with:  
Jordanian Department of Antiquities  
American Center of Oriental Research  
Amman Training School  
General Achash es-Zaben  
Raouf Abujaber

### Directors

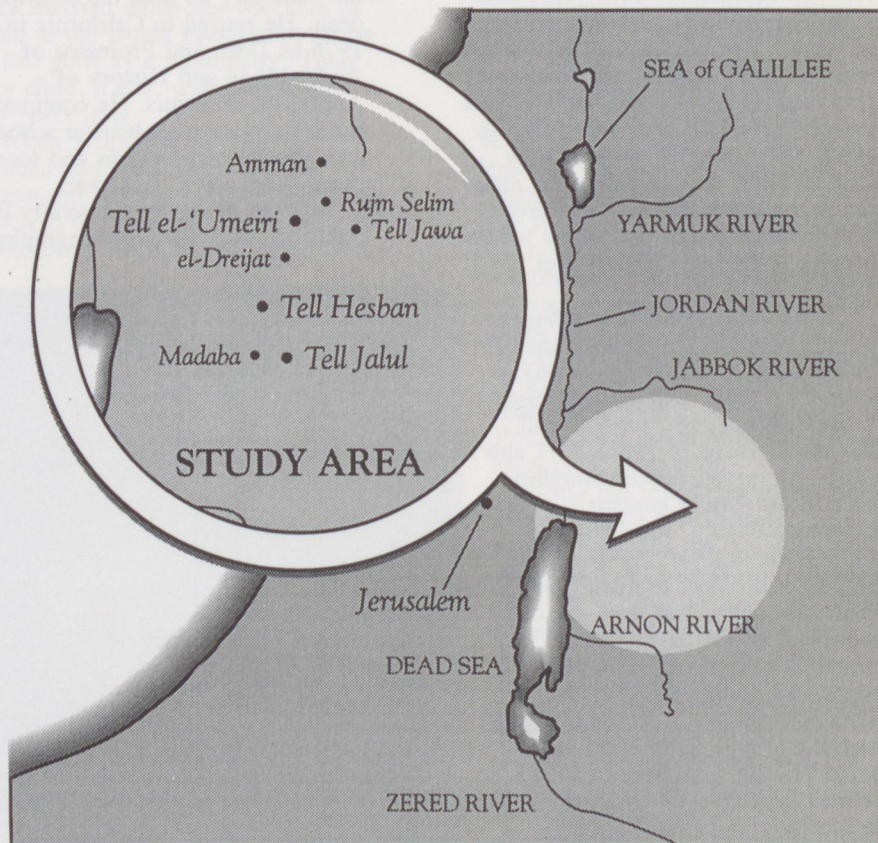
Lawrence T. Geraty  
*Senior Project Director*

Larry G. Herr  
*Tell el-'Umeiri Excavations*

Øystein S. LaBianca  
*Hinterland Projects*

Randall W. Younker  
*Tell Jalul Excavations*

Douglas R. Clark  
*MPP Consortium Director*



## Security Form Deadline

Jordanian law requires a list of all dig participants be provided in advance of the actual excavation season. **March 15, 1994** is the deadline by which such a list must be prepared. We realize that many have not made final plans by that date. Fortunately, the list can also include those who have not yet finalized their summer plans. But, **if your name is not on the list, you may not be allowed to participate in the excavation!** The safe thing is to go ahead and submit the Security Form, *even if you are undecided about your plans*. Your name will be included on the list, but this does not obligate you. You will then be prepared no matter what your final decision is.

### TO GET YOUR NAME ON THE LIST, YOU MUST:

- 1) Request an application packet.
- 2) Return the Security Form, along with 2 passport-type photographs before the March 15, 1994 deadline.
- 3) Then you can make your final plans, knowing that this list will be no obstacle.

Go ahead and request the 1994 Madaba Plains Project application packet today. Don't miss the **March 15, 1994 deadline**.

Call 616/471-3273 or FAX 616/471-3619 today!



## MADABA PLAINS PROJECT FIELD EXPEDITION

### PARTICIPATION COSTS\*

Full Season (dig fee):  
 \$1550 US  
 \$1400 US (consortium members)

Half Season (dig fee):  
 \$900 US  
 \$800 US (consortium members)

Dig Fee Deposit (due by April 15):  
 \$300 (full season)  
 \$200 (half season)

\*Fees do not include air fare, or the Middle East Tour.

### DATES OF EXPEDITION

Security Deadline	March 15
Deposit Deadline	April 15
Tour Deadline	May 15

Full Season	June 14-July 28
First Half	June 14-July 10
Second Half	July 5-28
Middle East Tour	July 29-August 9

### ELIGIBILITY/ACCEPTANCE

Applicants should be in good health. Qualified applicants whose application and deposit fee are received, may be accepted on a first-come, first-served basis. Full acceptance is given only after receipt of the balance of the participation fee.

### MIDDLE EAST TOUR

There will be a guided tour of Jordan, West Bank, and Egypt after the full season is completed: July 29-August 9 (registration deadline is May 15). Cost:

\$2895 (including round trip  
 airfare New York/Amman)  
 \$2745 (for dig participants)  
 \$1750 (land tour only)

### TOUR EXTENSION

Going on to Turkey and Greece,  
 August 9-16 Cost: \$895. Contact:

Douglas R. Clark  
 Madaba Plains Project  
 Walla Walla College  
 College Place, WA 99324  
 (509) 527-2194

### ACADEMIC CREDIT

Undergraduate and graduate credit is available through all of the consortium institutions. Non-affiliated participants may seek credit from Andrews University. Up to 8 credits may be earned in:

Religion  
 Behavioral Science  
 Social Science  
 Fine Arts

### What is the MPP?

The Madaba Plains Project (MPP) has been at work uncovering history and culture in the region of central Jordan since 1968. It has excavated at Tell el-<sup>c</sup>Umeiri, Tell Jawa (south), Tell Jalul, the farmstead at Rujm Selim, a fortress at el-Dreijjat, and at numerous small sites in the surrounding area.

The Project has earned high marks among professional archaeologists and volunteers as the largest and most sophisticated program in the country of Jordan, and one of the best in the entire region of Palestine.

### Tell el-<sup>c</sup>Umeiri

Excavating at Tell el-<sup>c</sup>Umeiri carries tremendous promise for those who are anxious to explore more about the ancient inhabitants of the region.

### Tell Jalul

Tell Jalul is a very large site whose biblical and historical significance is just beginning to be fully understood. The huge city appears to have been occupied throughout the Old Testament period.

### Hinterland Projects

The rural hinterland around Tell el-<sup>c</sup>Umeiri and Tell Jalul was the scene of alternating periods of prosperity and adversity in the past. Evidence has been found of historic cave dwellers. We have been able to locate, examine, and better understand how life was in the region.

*There is nothing quite like being on the cutting edge of discovery!*

*Send dig fees and inquiries to:*

**Madaba Plains Project  
 Institute of Archaeology  
 Andrews University  
 Berrien Springs, MI 49104**

**PHONE (616)471-3273  
 FAX (616)471-3619**



## Ekron Update

*The Institute of Archaeology maintains an affiliation with the Tel Migne-Ekron excavation.*

**V**olunteers from seven countries, with the support of seventeen universities, participated in an excavation of Tel Migne-Ekron during the summer of 1993. New evidence of the power struggle between 12th century Canaanites and Philistines was discovered, according to Co-directors Trude Dothan of the Hebrew University and Seymour Gitin of the Albright Institute. This 10th season at Tel Migne-Ekron, uncovered burnt remains of the Late Bronze Age Canaanite city. Well-preserved carbonized wheat, lentils and olive pits were found in ceramic vessels sealed by collapsed walls of mud-bricks, wooden beams, and roof tiles. Included in the debris were imported vessels from Cyprus and the Aegean world. According to Dothan, these imports were typical of the trade in the eastern Mediterranean which ended around 1200 BC when invading Philistine Sea Peoples took control of the southern coastal

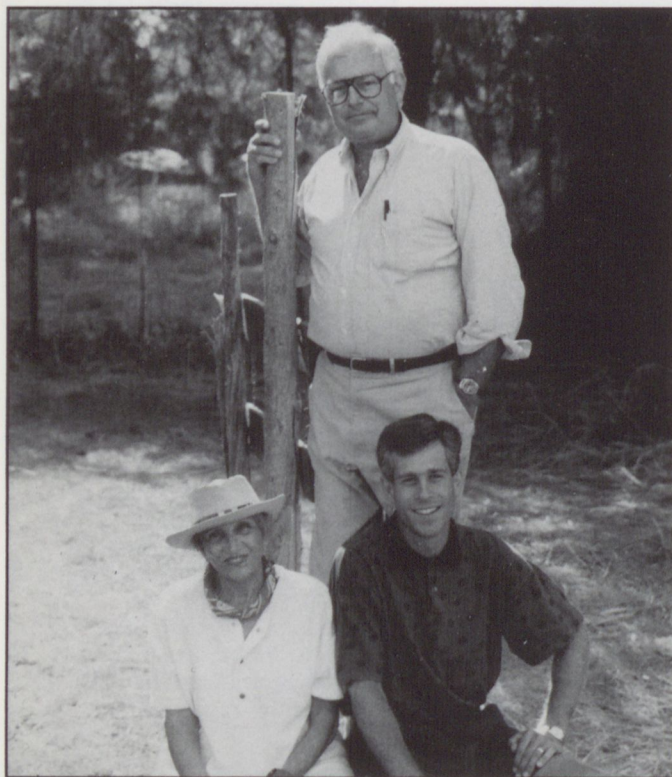
plain. A new period of cultural and economic development emerged in the Levant, which was to have far-reaching ramifications for the history of the tribes of Israel.

Monochrome pottery with Aegean motifs were produced during the first phase of occupation of the Philistines in Ekron, which included the acropolis and the lower city. The Sea People are known for this pottery and circular hearths with Aegean cultic connotations. Twenty-eight hearths were found on the acropolis and seven more were found in the lower city.

This 12th and 11th centuries BC lower city also produced monumental buildings. A pillared Megaron Shrine complex with an outer courtyard and drainage system was found in the city center and an entranceway with a similar courtyard and drainage system in the city gate area. The unique finds from this period include an heirloom from the 14th century BC—a rare oversized commemorative Egyptian scarab of Amenophis III dedicated to the Lady of the Sycamore (usually associated with the establishment of an Egyptian temple). Four infant burials were also excavated in the earliest

Philistine level, along with a large number of Aegean-type terracotta figurines representing the mother goddess.

New evidence was also found to establish the continuous occupation of Ekron for the 600 years of Philistine history, so central for the identification of the site. On the acropolis, there was an almost complete sequence of streets and buildings from the 10th through the 7th century BC, ending, as did the main phase of occupation of the site, with the 603 BC destruction by Nebuchadnezzar, king of Babylon.



Co-directors Gitin (standing) and Dothan (seated) take a moment out for a photograph with Mike Hasel.

## CALENDAR

Jan-Mar MPP Traveling Exhibit at AU Library

Mar 15 Deadline to return dig security form

Apr 15 Deadline to return dig application and deposit

May 15 Deadline to apply for Middle East Tour.

Jun 6 Museum exhibit closed for summer

Jun 14 Dig Season Begins (for both full season and first half participants)

Jul 5 Second Half of Dig Season Begins


Jul 10 First Half of Dig Season Ends

Jul 28 Dig Season Ends

Jul 29 Middle East Tour Begins (West Bank, Sinai, Egypt)

Aug 9 Middle East Tour Ends

Aug 9 Middle East Tour extension (Turkey and Greece)

Gitin has concluded that during the 7th century BC, Ekron became a major commercial entrepot of the Neo-Assyrian Empire and reached the zenith of its growth as the largest olive oil production center in the ancient Near East. To finance its trade, silver served as a currency (as attested by the five caches of silver ingots and jewelry, of which one was found this summer in the industrial belt of the city). As the population of the city grew to accommodate factory workers and expanding trade, the city became more pluralistic and local religious practices were impacted by neighboring cultures. This was clearly demonstrated by the four-horned incense altar found this summer. This type of four-horned altar was one of the chief cultic elements of Israelite religious practice. (Edited by Laura M. Bredall from the Ekron press release) 



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Here is my address: \_\_\_\_\_

\_\_\_\_\_



# R A N D O M   S U R V E Y

## Another Loss

At press time, it was learned that **Lillian Houck**, the grandmother of Institute director Randall W. Younker and long-time Museum supporter, died at age 87. Her funeral was held in Lodi, CA. Due to her lifelong interest in education and archaeology, the family requests that persons desiring to make contributions in her memory should direct them to the Horn Museum.

## Ready to DIG?

Call or FAX us for the 1994 Dig Application

**FAX 1-616-471-3619**

*"Join the Team ... Live the Adventure!"*

To keep abreast of what others are doing in the region of Jordan, subscribe to **Central Jordan Network** by sending \$3.00 to: Gerald Mattingly 7900 Johnson Dr. Knoxville, TN 37998

## Horn Library Update

The Horn Library will now be more useful to staff and patrons due to the continuing efforts of Zeljko Gregor. By placing Library of Congress (LC) numbers on each book it is now possible to search for a book by computer. Two computer programs were purchased to make this possible. First, *Pro-Cite* enabled us to transmit publication data from the James White Library (JWL) to our computer. Since about 35% of our titles are not in the JWL. A second program, *Biblio-Link*, allowed us to access those titles for our library database. A patron will be able to search on our computer for a book by author or by title. The work will be finished soon and the library will then be able to serve its purpose to its full capacity.

The Institute of Archaeology and the Horn Museum are pleased to welcome two new student staff workers:

**Mirjana Grozdic**  
**Brian Manley**

We also welcome back our returning student staff:

**Laura Bredall**  
**Chang Ho Ji**  
**Paul Ray, Jr**

The work of the Institute of Archaeology / Horn Museum figured prominently in two recent articles in the Nov-Dec 1994 issue of *Biblical Archaeology Review*. "What Ever Happened to the Ammonites" and "The Search for Biblical Heshbon" (both by Larry G. Herr) stress the vital importance of excavation by the Madaba Plains Project consortium.

# N E W S L E T T E R



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Andrews University  
Berrien Springs, Michigan 49104-0990

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