## KH. EL-MAQATIR

# REPORT ON THE 2011 SEASON: 

23 MAY-3 JUNE<br>And 19-30 DECEMBER

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O23 Benchmark=Elevation 876.27 m, Map Reference 173.78, 146.93
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## Introduction

Two sessions of excavation were carried out at Kh. el-Maqatir in 2011: site-wide excavation 23 May-3 June under the direction of Gary A. Byers and excavations in the Area C monastery 1930 December under the direction of Scott Stripling. Both sessions were sponsored by the Associates for Biblical Research, Akron PA. Staff members were:

Gary A. Byers, Associates for Biblical Research, Administrative Director and Square Supervisor Jacob Figueroa, University of North Texas, Square Supervisor
Titus Kennedy, University of Washington, Square Supervisor
Louis Klauder, Associates for Biblical Research, Pottery Registrar
Suzanne R. Lattimer, Associates for Biblical Research, Square Supervisor
Michael C. Luddeni, Associates for Biblical Research, Photographer
James Luther, Lynn Haven United Methodist Church, Panama City FL, Square Supervisor
Eugene H. Merrill, Dallas Theological Seminary, Dallas TX, Square Supervisor
Walter F. Pasedag, Associates for Biblical Research, Surveyor
Brian Peterson, Prairie Bible College, Alberta, Canada Square Supervisor
Steve Rudd, Hamilton Church of Christ, Hamilton ON, Canada, Square Supervisor
Sandra L. Souza, Associates for Biblical Research, Objects Registrar
Scott Stripling, Wharton County Junior College, Wharton TX, Field C Supervisor and Square Supervisor

Labor was supplied by volunteers mainly from the U.S., but also from Canada and Israel. Excavation was carried out in $5 \times 5 \mathrm{~m}$ squares with a balk between. Probe trenches were occasionally employed where appropriate. The recording system was that of the Madaba Plains Project as set forth in Excavation Manual, Madaba Plains Project, by Larry G. Herr and Gary L. Christopherson, Berrien Springs MI: Andrews University Institute of Archaeology, 1998.

Five occupational phases are present at the site: MB (pottery only), an LB I fortress, Iron I squatter occupation, an LH/ER fortress and settlement, and a Byzantine monastery. For an overview of the finds made to date, see Excavations at Kh. el-Maqatir 1995-2000, 2009-2011: A Border Fortress in the Highlands of Canaan and a Proposed New Location for the Ai of Joshua 7-8, by Bryant G. Wood, at http://www.bibleinterp.com/PDFs/BibleInterp report.pdf.

The objectives of the 23 May-3 June session were:

1. Determine if a wall with a megalithic stone discovered in the 2010 season in the SE corner of Square G17 was part of the LB fortification system.
2. Open new Squares P20 and P21 to determine if the walls discovered in the 2010 season in Squares Q20 and Q21 continue to the south.
3. Open new Squares Q25, S24 and S25 to investigate the nature of the LH/ER settlement.
4. Complete excavations in Squares ZF04, ZG04 and ZH04 to expose 18 m of the southern portion of the E wall of the church/monastery complex which includes the area of the apse.
5. Excavate a pottery kiln associated with the monastery in Squares ZB07 and ZC07.
6. To collect pottery samples for a neutron activation analysis program that was initiated with pottery samples from the 2010 season. The purpose of the program is to determine where the LB I storage vessels that are prolific at the site were manufactured in order to ascertain the political entity that was provisioning the LB I fortress. Results from the 2010 and 2011 samples are presented in Appendix 2.

In the 27-31 December session, Squares ZG05, ZH05 and ZH06 were opened W of completed Squares ZG04 and ZH04 in the church/monastery complex with the following objectives:

1. To determine if any of the mosaic tile flooring in the altar and nave area was still intact, and if so, to recover and protect any inscriptions.
2. To clarify if the three stones in ZG04 that appeared to be the spring of an arch had a matching spring in an adjoining square.
3. To reveal the remains of any columns or column bases that would clarify the original floor plan.

## Excavation Results

Square G17, 23 May-1 June (James Luther, Square Supervisor) and Square G18, 23 May-1 June (Gary A. Byers, Square Supervisor)


SW-NE G17 Wall 6 and G18 Wall 3, view N.

In the 2010 season SW-NE Wall 6 with a megalithic stone was discovered in the balk of the SE corner of the square. In the 2011 season an area $3 \mathrm{~m} \mathrm{N-S}$ by $2.5 \mathrm{~m} \mathrm{E}-\mathrm{W}$, including the E balk, was opened to clarify the nature of Wall 6 . A similar $3 \mathrm{~m} \mathrm{N-S}$ by $2 \mathrm{~m} \mathrm{E}-\mathrm{W}$ trench was opened in the SW corner of G18 to expose the wall in that square. The continuation of the wall in G18 was labeled Wall 3. Even though there was a megalithic stone in Wall 6 in G17, Wall 3 in G18 proved to be only 50 cm wide and poorly constructed. It appears to be an agricultural terrace wall since it follows the natural contour of the terrain. Based on the pottery found in Squares G17 and G18, the wall appears to be LH/ER in date.

## Locus List for G17

1 Disturbed topsoil to 8 cm depth
2 Hard-packed detritus below L. 1 in the NW 4.75 m of 1 m wide probe trench dug in 2010, to a depth of ca. $70 \mathrm{~cm}, 2010$
3 Small pebbles below L. 1 extending from the end of L. 21.1 m SE , to a depth of ca. 75 cm , 2010
4 Random boulders under L. 1 in the SE 1.1 m of the trench, to a depth of ca. $80 \mathrm{~cm}, 2010$
5 Random boulders on the NW side of Wall 6 in the S 1.5 m of the E balk, 2010
6 SW-NE wall in the S 1.5 m of the E balk, 2010
7 Layer of cobbles below L. 1 in E 1.5 m of square, 2011
8 Soil below L. 7 in E 1.5 m of square, 2011
9 Layer of cobbles and small boulders below L. 8 in E 1.5 m of square, 2011
10 Hard-packed clay/soil below L. 9 in E 1.5 m of square, 2011

## Locus List for G18

1 Disturbed topsoil
2 Cobble layer beneath L. 1
3 SW-NE wall in SW corner of square
4 Pebbles beneath L. 2 on W side of Wall 3
5 Bedrock

## Objects for G17

62625 May, L.8, Pail 36, flint blade
64730 May, L.10, Pail 38, flint scraper

## Objects for G18

None

## Pottery Pails for G17

3123 May, L.1, 5 LB I, 1 LH/ER, reg. 1
3223 May, L.7, 1 Iron I, 5 LH/ER, reg. 1
3324 May, L.7, 1 MB, 4 Iron I, 13 LH/ER, reg. 3
3425 May, L.7, 3 LB I, 1 Iron I, 13 LH/ER, 4 UD reg. 3
3525 May, L.8, 1 LB I, 2 Iron I, 1 LH/ER, 1 UD, reg. 3
3626 May, L. $8,3 \mathrm{MB}, 1 \mathrm{LB}$ I, 3 Iron I, $8 \mathrm{LH} / \mathrm{ER}$, 14 UD , reg. 8
36B 26 May, L.7, 1 MB, 2 LB I, 3 LH/ER, 1 UD, reg. 4

3730 May, L.10, 2 LB/Iron I, 1 Hel, 8 UD, reg. 2
3827 May, L.10, 5 LB I, reg. 5
391 June, L.10, 2 Iron I, 3 LH/ER, 2 UD, reg. 3

## Pottery Pails for G18

123 May, L.1, 2 LB I
224 May, L.2, 1 LB I, refired, 2 Iron I
325 May, L.2, 5 LB I, all refired, 1 LH/ER
425 May, L.2, 8 LB I, all refired, 3 Iron I, 3 LH/ER
526 May, L.2, 2 LB I, refired
631 May, L.2, 3 LB I, 1 refired
701 June, L.2, 2 LB I, 1 Iron I, 1 LH/ER, 1 UD

## Photographs for G17 and G18

11-05-24 C-014 24 May, squares, view N
11-05-25 C-010 25 May, squares, view N
11-05-25 C-012 25 May, G17, view N
11-05-27 C-005 27 May, squares, view N
11-05-31 C-005 31 May, squares, view S
11-05-31 C-006 31 May, squares, view N
11-06-02 C-001 02 June, squares, view S
11-06-02 C-002 02 June, squares, view W
11-06-02 C-003 02 June, squares, view N
11-06-02 C-004 02 June, squares, view E 11-06-02 C-007 02 June, squares, view S 11-06-02 C-008 02 June, squares, view N

Square 018, 31 May-1 June (Suzanne R. Lattimer, Square Supervisor)


Square O18 at the end of the 2009 season, view N. During the 2011 season 1 m of the N balk to the W of the infant jar burial was excavated.

During the 2009 season an infant jar burial was discovered in the NE corner of square O18. The remains were not in the jar, but rather scattered about in the vicinity of the jar. In 20111 m of the N balk to the W of the infant jar burial was excavated in an effort to recover more of the bones from the burial. A number of bones were recovered and they are being analyzed by Marina Faerman at Hebrew University Jerusalem.

## Locus List

91 m of the N balk to the W of the infant jar burial, surface to bedrock
Object
6361 June, L.9, Pail 26, coin of John Hyrcanus I

## Pottery Pails

2531 May, L.9, 6 LH/ER, reg. 3
261 June, L.9, no diagnostic sherds
Photographs-none

Square 020, 23-27 May (Suzanne R. Lattimer, Square Supervisor)

$2 \times 3 \mathrm{~m}$ probe in the NW corner of Square O 20 , with bedrock at a depth of $0.88-1.08 \mathrm{~m}$ view N .
Square O20 was investigated with the hope of finding more evidence of the LB I structure located inside the LB I gate. A 2 m E-W x 3 m N -S probe trench was opened in the NW corner of the square. It was excavated to bedrock, a depth of 0.88-1.08 m, with no evidence of architecture being found. The pottery in the probe was primarily $\mathrm{LH} / \mathrm{ER}$ in date.

## Locus List

1 Disturbed topsoil
2 Loose fill with cobles and pottery rubble
3 Packed fill in northern end
4 Hard-packed clay below L. 2 and L.3, and above bedrock

## Objects

61924 May, L.1, Pail 2,shaped stone
62024 May, L.1, Pail 2, shaped stone
62825 May, L.2, Pail 3, basalt grinder fragment
62925 May, L.2, Pail 3, sling stone

## Pottery Pails

123 May, L.1, 2 LB I, 3 LH/ER, reg. 0
224 May, L. 1,7 MB, 3 Iron I, 15 LH/ER, 10 UD, reg. 7
325 May, L.2, 2 MB, 3 LB I, 2 Iron I, 2 LH/ER, reg. 11
426 May, L. 2, 3 LB I, 16 LH/ER, 18 UD, reg. 6
526 May, L.3, 1 MB, $7 \mathrm{LH} / E R$, reg. 1
626 May, L.4, 3 MB, 1 Iron I, 8 LH/ER, 9 UD, reg. 6
727 May, L.3, 1 LB I, 1 Iron I, 1 Byz, reg. 3
827 May, L.4, no diagnostic sherds, reg. 0

## Photographs

11-05-24 C-009 24 May, square, view N
11-05-25 C-013 25 May, probe trench, view N
11-05-26 N-019 26 May, probe trench, view N
11-05-27 C-006 27 May, probe trench, view N
11-05-31 C-002 31 May, probe trench, view N

Square P20, 23 May-2 June (Eugene H. Merrill, Square Supervisor) Square P21, 1-3 June (Brian Peterson, Square Supervisor) Square Q21, 23-31 May (Brian Peterson, Square Supervisor)


LH/ER structure in Squares P20, P21, Q20 and Q21, view S.
A section of the W wall, Wall 9 was excavated in Square Q20 in 2010. During the 2011 season, the remainder of the plan of a structure was exposed in Squares P20, P21 and Q21. The structure is comprised of two rooms, a larger one to the N and a smaller one to the S . The entrance to the structure was near the SE corner of the larger room. Access to the smaller room was gained through an intact doorway in the center of a dividing wall between the two rooms. East of the doorway is an intact window; there was probably a similar window on the W side of the doorway which has not survived. If so, the door with windows on either side would have comprised what is known as a "window wall." The small room perhaps was used for animals. On the east side of the structure, south of the entrance, was what appears to be a cooking area, Locus 3 , on the N side of Square P21. Ten registered indicator sherds from the LH/ER period found in this locus
were: 6 store jars, 2 cook pots, 1 krater and 1 jug. Objects were: 651 , stoneware base, 653, shaped stone, 658 , basalt grinder fragment and 660 , fragments of a glass plate.

## Locus List for P20

1 Disturbed surface soil W of Wall 2
2 S segment of W wall of structure
3 Disturbed surface soil E of Wall 2
4 Disturbed surface soil in W portion of N balk
5 S wall of structure
6 Disturbed surface soil S of Wall 5
7 W section of window wall dividing the N room from the S room
8 Socket stone found in L.3, probably from the doorway in Wall 7
9 E section of window wall
10 Soil below L. 3
11 Soil below L. 1
12 Floor of S room

## Locus List for P21

1 Disturbed surface debris
2 Beaten floor surface in SE corner of N room
3 Compacted soil below L. 1 in food preparation area S of entrance, on N side of square
4 Beaten-earth floor of food preparation area
5 S segment of E wall of structure
6 SW-NE wall on SE side of food preparation area
7 NW-SE wall going from SW end of Wall 6 to Wall 5
8 E window in E-W window wall dividing the N room from the S room

## Locus List for Q21

1 Disturbed surface soil
2 Mixed soil below L. 1 inside N room, from the tops of the walls to the floor, L. 12
3 Large stones at the base of Wall 4 in NW corner of N room
4 N segment of W wall of structure
5 Bedrock in NW corner of N room
6 S side of N wall of structure
7 Soil below L.1, N of Wall 6
8 Soil below L.1, E of Wall 9
9 E wall of structure
10 Bedrock between Wall 6 and Wall 11
11 N side of N wall of structure
12 Floor of N room

## Objects for P20

62224 May, L.2, Pail 2, bone or ivory stylus
62324 May, L.2, Pail 2, iron nail
62425 May, L.3, Pail 6, stone pounder
6462 June, L.10, Pail 27, Jewish war coin

## Objects for P21

6351 June, L.1, Pail 1, Porcius Festus coin
651 1 June, L.3, Pail 3, stoneware base fragment
6532 June, L.3, Pail 4, shaped stone
6552 June, L.2, Pail 6, stoneware bowl fragment
6562 June, L.1, Pail 5, shaped stone
6571 June, L.1, Pail 1, sherd with inscribed lines
6582 June, L.3, Pail 4, basalt grinder fragment

## Objects for Q21

61830 May, L.2, Pail 15, silver (?) mirror fragment?
62725 May, L.7, Pail 10, roof tile fragment
63227 May, L.1, Pail 14, stoneware base
64931 May, L.2, Pail 18, flint scraper
65031 May, L.2, Pail 18, polishing (?) stone

## Pottery Pails for P20

123 May, L.1, 1 MB, 4 LH/ER, 1 Byz, reg. 0
2 Number not used
324 May, L.2, 1 Byz, reg. 0
424 May, L.3, $1 \mathrm{MB}, 15 \mathrm{LH} / \mathrm{ER}$, reg. 0
524 May, L.4, 2 LB I, 2 LH/ER, reg. 2
625 May, L.3, 1 Iron I, 7 LH/ER, 3 Byz, reg. 4
725 May, L.4, 1 Byz, reg. 0
826 May, L.1, 2 LB I, 1 UD, reg. 2
926 May, L.3, 4 LH/ER, 3 Byz, reg. 1
1027 May, L.1, 1 LB I, 1 Iron I, 6 LH/ER, 1 Byz, 4 UD, reg. 1
1127 May, L.3, 1 LH/ER, 3 ER, reg. 3
1227 May, L.6, 1 LB I, reg. 1
1330 May, L.1, 1LH/ER, reg. 0
14 Number not used
1530 May, L.3, 8 LH/ER, 1 Byz, reg. 1
16 Number not used
1731 May, L.3, 4 LH/ER, 1 Byz, reg. 2
1831 May, L.1, no diagnostic sherds
1931 May, L. $6,1 \mathrm{LH} / \mathrm{ER}$, reg. 0
2031 May, L.7, 1 LH/ER, 2 Byz, reg. 1
211 June, L.1, 1 Byz, reg. 0
221 June, L.7, 5 Byz, reg. 0
231 June, L.3, 5 Byz, reg. 2
242 June, L.3, 16 Byz, reg. 0
252 June, L.7, 6 Byz, reg. 0
262 June, L.1, 3 LH/ER, reg. 0
272 June, L.10, 1 LH/ER, reg. 0
28-32 Numbers not used

333 June, L.6, 1 UD, reg. 1

## Pottery Pails for P21

1 1 June, L.1, 12 Byz, reg. 2
21 June, L.2, 2 LH/ER, 1 Byz, 1 UD, reg. 2
31 June, L.3, 3 LH/ER, 2 Byz, reg. 3
42 June, L.3, 23 LH/ER, 12 Byz, reg. 3
52 June, L.1, 8 Byz, reg. 4
62 June, L.2, 1 LH/ER, 1 Byz, reg. 1
73 June, L.2, 9 Byz, reg. 1
83 June, L.1, 4 Byz, reg. 1
93 June, L.3, 7 LH/ER, 3 Byz, 1 UD, reg. 5

## Pottery Pails for Q21

824 May, L.1, 1 LB I (refired), 7 LH/ER, 2 Byz, reg. 1
925 May, L.1, 1 LH/ER, 1 Byz, reg. 1
1025 May, L.7, no diagnostic sherds
1126 May, L.7, 1 Iron I, 19 LH/ER, 1Byz, reg. 1
1226 May, L.1, 1 MB, 5 Byz, reg. 4
1327 May, L.7, 22 LH/ER, reg. 2
1427 May, L.1, 1 LB I (?), 2 Iron I, 4 LH/ER, 4 UD, reg. 3
1530 May, L.2, 32 LH/ER, 3 Byz, reg. 3
1630 May, L. $7,1 \mathrm{MB}, 45 \mathrm{LH} / \mathrm{ER}, 3 \mathrm{Byz}$, reg. 3
1731 May, L.7, 1 Iron I, 3 LH/ER, 2 Byz, reg. 2
1831 May, L.2, 15 LH/ER, 6 Byz, reg. 3
1931 May, L.8, 4 LH/ER, 8 Byz, reg. 2

## Photographs for P20, P21 and Q21

11-05-24 C-006 24 May, P20, square, view E
11-05-25 C-008 25 May, P20, square, view NE
11-05-25 C-014 25 May, P20, square, view E
11-05-25 C-015 25 May, N wall, view E
11-05-26 C-001 26 May, top of door in window wall, view N
11-05-26 N-016 26 May, P20, pottery
11-05-26 N-021 26 May, N wall, view S
11-05-27 C-010 27 May, structure, view NE
11-05-27 C-011 27 May, N wall, view S
11-05-30 N-018 30 May, door in window wall, view N
11-06-01 N-057 1 June, N room, view S
11-06-01 N-068 1 June, door and window in window wall, view N
11-06-01 N-069 1 June, entrance, view E
11-06-01 N-071 1 June, entrance, view W
11-06-01 N-072 1 June, entrance, view W
11-06-02 N-016 2 June, window wall, view S
11-06-02 N-018 2 June, N room, view SE
11-06-02 N-020 2 June, N room, view SE

11-06-02 N-021 2 June, entrance, view E
11-06-02 N-022 2 June, entrance, view S
11-06-02 N-023 2 June, entrance, view NW
11-06-02 N-024 2 June, window wall, view NE
11-06-02 N-025 2 June, window wall, view N
11-06-02 N-026 2 June, window wall, view N
11-06-03 C-002 3 June, structure, view N
11-06-03 C-004 3 June, structure, view NE
11-06-03 C-006 3 June, structure, view W
11-06-03 C-009 3 June, structure, view W
11-06-03 C-011 3 June, structure, view S
11-06-03 C-013 3 June, structure, view E

Square Q25, 23-24 May (Titus Kennedy, Square Supervisor)


Square Q25, small structure with cistern, view E.
The outline of a structure could be seen on the surface in Square Q25. Upon excavation, a cistern with a square-cut opening, Locus 2 , was found on the E side of the room. The walls were constructed of one or two courses of unhewn and semi-hewn stones founded on bedrock.

## Locus List

1 Disturbed surface soil
2 Cistern with square opening
3 Soil under L. 1 on W side of square
4 Soil under L. 1 on E side of square
5 S wall
6 N wall
7 Wall proceeding NE from W.5, possibly a dividing wall

## Object

66323 May, L.4, Pail 3, nail

## Pottery Pails

123 May, L.1, 2 Iron I/IIA, 4 ER
223 May, L.3, 2 Iron IIA, 3 ER, 2 Byz
323 May, L.4, 1 MB, 3 ER
424 May, L.3, 1 ER
523 May, L.4, 2 ER
625 May, Fill, 8 Iron I, 14 LH, 35 ER, 8 Byz
725 May, L.7, 2 Iron, 4 LH, 18 ER

## Photographs

11-05-24 C-011 24 May, square, view E 11-05-27 C-002 27 May, square, view E

## Squares S24-S25, 25 May-3 June (Titus Kennedy, Square Supervisor)



Squares S24-S25, two rooms and a cistern, part of a much larger structure, view NW.
Walls of a large structure at least $9.4 \times 5.2 \mathrm{~m}$ in size were visible on the surface. Two rooms at the N end of the structure were excavated in the E portion of S24 and SW section of S25. For convenience, the two squares were combined into one double square, S24-S25. The walls are
constructed of mostly unhewn small boulders, with a few semi-hewn small boulders and cobble stones, founded on bedrock.

## Locus List

1 Disturbed surface soil
2 Soil under L. 1
3 Soil under L. 2 in SW portion of room
4 Soil under L.2in central and E portion of room
5 Soil under L. 3 in SW portion of room
6 Soil under L. 4 in central and E portion of room
7 Cistern on E side of room
8 E wall
9 Dividing wall between E an W sides of room
10 N wall

## Objects

66426 May, L.2, Pail 3, coin
66530 May, L.3, Pail 4, stone weight
66630 May, L.3, Pail 4, partial coin
667 1 June, L.5, Pail 6, coin
6682 June, L.7, Pail 10, coin
6692 June, L.7, Pail 12, nail
6703 June, L.7, Pail 13, unrolled metal amulet

## Pottery Pails

126 May, L.1, 4 Iron I, 2 LH, 22 ER
226 May, L.1, 8 Iron I, 2 LH, 19 ER
325 May, L.2, 2 Iron I, 10 ER
430 May, L.3, 1 Iron I, 2 LH, 22 ER
530 May, L.4, 8 ER
61 June, L.5, 1 Iron I, 4 ER
730 May, L.3, 1 LH, 4 ER
830 May, L.3, 5 ER
91 June, L.6, 2 ER
102 June, L.7, 4 LH, 6 ER
111 June, L.6, 1 Iron I, 3 ER
122 June, L.7, 7 LH, 36 ER
133 June, L.7, 4 LH, 21 ER
141 June, L.4, 3 ER

## Photographs

11-06-03 C-028 3 June, cistern, view N
11-06-03 C-029 3 June, square, view S
11-06-03 C-030 3 June, square, view NW

Field C, Byzantine Monastery Complex (Scott Stripling, Field Supervisor)


## 23 May-3 June Season

Squares ZC07-ZB07 (Pottery Kiln) 2-3 June (Suzanne R. Lattimer, Square Supervisor)


Kiln fire chamber (center, Square ZC07) and stoking pit (foreground, Square ZB07) view N.
Remains of a pottery kiln visible on the surface ca. 16 m S of the monastery were excavated 2-3 June. The kiln was a simple vertical up-draft type, with a fire box below the surface and a pottery chamber over the fire box above the surface. An opening into the fire box, the stoking pit, gave access for inserting fuel and stoking the fire. The firebox is located in Square ZC07 and the stoking pit in ZB07. The fire box and pottery chamber would have been separated by a partition floor with holes in it to support the pottery vessels and allow hot gases from the fire box to pass through the pottery vessels. No remains of the pottery chamber and partition floor were found. Only the 1.9 m diameter fire box of the kiln remained. It was constructed of mediumsize semi-hewn stones lined with clay. Two Byz diagnostic sherds, 1 piece of roofing tile and 1 tessera were found in the mixed debris of the firebox. It is likely that some of the pottery being found in the church/monastery complex came from this kiln. What appears to be a second kiln, in a poor state of preservation, is located immediately E of the ZC07 kiln.

## Locus List

ZC07.1 Disturbed surface soil mixed with tumble from the kiln walls
ZC07.2 Ash fill and burned wood fragments
ZC07.3 Exterior wall and clay lining of the fire box
ZB07.1 Mixed debris in the stoking pit on the S side of the kiln
Objects
654 clay sample from the lining of the fire box

## Pottery Pails

12 June, L.1, 2 Byz, reg. 1

## Photographs

11-06-03 C-026 3 June, stoking pit and fire box, view N
11-06-03 C-027 3 June, fire box, view W

Square ZF04, 31 May (Scott Stripling, Square Supervisor)


Square ZF04, SE corner of monastery complex, view E.
In May 2011, the E balk was removed in order to further expose the E side of the monastery. It was comprised mainly of large tumble from the exterior wall of the structure. There were scattered Byz sherds and a coin minted in the sixth year of Herod Agrippa I. This was the first coin from the first century era found at Khirbet el-Maqatir. It raises the perplexing issue of explaining a first century coin in a fourth/fifth century ecclesiastical structure.

## Locus List

23 Removal of E balk

## Objects

63731 May, L.23, Pail 32, coin of King Herod Agrippa I

## Pottery Pail

3231 May, L.23, 4 Byz, reg. 1

## Photographs

11-05-25 C-005 25 May, square, view S
11-05-25 C-017 25 May, square, view S
11-05-26 N-022 26 May, square, view S
11-05-27 C-013 27 May, square, view S
11-06-03 C-015 3 June, square, view E
11-06-03 C-016 3 June, square, view E
11-0603 C-018 3 June, square, view E
11-06-03 C-019 3 June, square, view E

Square ZG04, 23 May-1 June (Scott Stripling, Square Supervisor)


Square ZG04, view E, with the S portion of the central apse on the N and the remains of a possible secondary apse on the S .

The entire $6 \times 6 \mathrm{~m}$ of ZG04 were excavated from 23 May to 1 June. Over 5,000 medium-size, white, tesserae were found in the square. In Loci 15, 18, and 21 floor levels were evident from the abundant sections of fused, plastered, tesserae (Object 634). ZG04 produced numerous architectural features. The drainage channel which was noted in ZF04 continued into ZG04. There was 1.1 m of the channel in ZFO4 and 0.9 m in ZG04. The portion in ZF04 was carved in bedrock whereas the portion in ZG04 was plastered. About one-fourth of the central apse (L.13) of the church was exposed in the NW corner of the square. Two courses of large-to-medium stones, with portions of plaster intact, were exposed. They were dry-laid on bedrock, with chinking used sparingly. To the $S$ of the central apse a side room was discovered that was roughly $3 \times 3 \mathrm{~m}$. The room rounds out on the east side, hence is possibly a secondary apse. There is a large, flat stone on the W edge (most of the stone is in Square ZG05 to the W) that appears to be a threshold. If this is indeed a secondary apse, it escaped the notice of the early explorers (Conder and Kitchner, Wilson, Thomson, and Schneider) who sketched the site when it was much more intact. This would indicate a later date (perhaps mid-fifth century) than the earlier date (fourth-century) that was assumed because of the single apse. The original structure may have been built in the fourth century and then rebuilt in the fifth century. Further excavation will be required to determine if there is a matching secondary apse to the N . Of significant note is a plastered installation (L. 25) in the NW corner of the square. It is unclear what this feature is, as only a small portion was exposed. Given that it is in the foundation of the apse, it could be a crypt or a baptismal font. Excavation of squares ZG05 and ZH05 will be required to determine this. Above this plastered installation and inside the SW corner of the apse were three large, plastered/fused, stones diagonally oriented at a 45 degree angle. They appear to be the spring of an arch.

## Locus List

1 Disturbed surface soil and debris
2 Soil on N side of apse in NW corner
3 Stones forming a portion of the S line of the apse
4 Collapse from Wall 5
5 E-W wall in NW sector, possibly part of the apse
6 E-W wall on S side
7 Soil beneath the surface debris and over bedrock. This area was contiguous to ZFO4 and appears to be the sub-floor area fill for the paving stones that likely continued from the N edge of ZF04.
8 Soil in the rocky W part of the square, under the surface debris and over bedrock
9 Soil beneath the surface debris and over bedrock, between loci $1 \& 4$. Four small, red fresco fragments (Object 617) were found, along with abundant plaster.
10 Plastered extension of the drainage channel from ZF04 in the SE corner lying on bedrock. There was 1.1 m of the channel in ZFO4 and 0.9 m in ZG04.
11 Soil E of L. 10 beneath the surface debris and above bedrock
12 Large-to-medium stones forming an E-W wall on the S edge of the central apse. The top was apparent prior to excavation and the bottom rested on bedrock. The wall was parallel to L. 19 on the S edge of the square and it merged with L.21, the N-S outer wall of the monastery.
13 Central apse of the church; the top was visible prior to excavation. Two courses of large stones were preserved in most of the diameter, spanning ZG04 and ZH04. The total diameter
is 5.5 m . The top (east) of the apse merges with the $\mathrm{N}-\mathrm{S}$ outer wall of the monastery (L.21) and merges with L. 12 .
14 Area inside the apse in the NW corner of the square. It was below L. 1 and above L.20.
15 Area E of the apse (L.13) in the NE corner, below L.1. A floor level with many fused and plastered tesserae was noted. The same floor level was noted in LL. 18 and 22.
16 Area with large stones and tumble in the SE corner to the E of L. 12 (E-W wall of monastery). It was below L. 1 and above bedrock.
17 Area beneath L. 14 inside the apse (L.13) and above L. 25 (plastered structure) in the NW corner.
18 Area in the SW portion of the square below L.1. There were 12 sections of fused plaster and tesserae, indicating a floor level. The same floor level was noted in LL. 1522.
$19 \mathrm{E}-\mathrm{W}$ wall on the S edge of the square. It was under L. 18 and above bedrock. The wall consists of five medium-size stones that were dry-laid.
20 Three large, plastered-fused stones diagonally oriented at 45 degrees inside the central apse. It was under tumble and above L. 25 (plastered feature). This is possibly the foundation of an arch, or it may be a section of the apse that fell in perfect orientation.
21 Exterior E wall of the church/monastery. It was under tumble and a mixed matrix and over bedrock.
22 Area below L. 18 and above bedrock in the W portion of the square between LL. 12, 19, and 21. This appears to be a side room ( $3 \times 3 \mathrm{~m}$ ) to the $S$ of the central apse (L.13) or a secondary apse. The density of the tesserae in L. 22 was two or three times greater than in L. 18 above it. A floor level was indicated by numerous fused/plastered tesserae.
23 Area under L. 20 and over L. 25 (plastered structure) in the NW corner.
24 Area under tumble and above bedrock E of the exterior monastery wall. Over 1,000 large tesserae came from this locus.
25 Plastered area below LL. 20 and 23. It is unclear what this feature was, as only a small portion was visible in the NW corner of the square. Given that it is in the foundation of the apse, it could be a crypt or a baptismal font. Excavation of the two adjacent squares (ZG05 and ZH 05 ) will be required to determine this.

## Objects

62124 May, L.12, Pail 13, nail
62525 May, L.18, Pail 15, two nails
63026 May, L.18, Pail 16, ritual item (?) of unknown material
63330 May, L.23, Pail 21, plaster samples
63431 May, L.22, Pail 20, tessera cluster
6521 June, L.24, Pail 22, green glass
66227 May, L.22, Pail 17, nail

## Pottery Pails

1323 May, L.12, 1 Byz, reg. 0
1424 May, L.14, 1 Byz, reg. 0
1525 May, L.18, 1 LB I, 2 Byz, reg. 1
1626 May, L.18, 2 Byz, reg. 1
1727 May, L.22, 2 Byz, reg. 1
1827 May, L.23, 2 Byz, reg. 1

1927 May, L. 24,5 Byz, reg. 2
2030 May, L.22, 2 Byz, reg. 1
2130 May, L.23, 1 Byz, reg. 0
2231 May, L. 24, 1 Byz, reg. 0
2331 May, L.23, 4 Byz, reg. 1

## Photographs

11-05-25 C-005 25 May, square, view S
11-05-25 C-017 25 May, square, view S
11-05-26 N-022 26 May, square, view S
11-05-27 C-013 27 May, square, view S
11-06-03 C-015 3 June, square, view E
11-06-03 C-016 3 June, square, view E
11-06-03 C-017 3 June, square, view E
11-06-03 C-018 3 June, square, view E

Square ZH04, 1-3 June (Scott Stripling, Square Supervisor)


Square ZH 04 , the central apse of the church, view E.
The entire $6 \times 6 \mathrm{~m}$ of ZH04 was excavated 1-3 June. Over 6,000 medium-size, white tesserae were found in the square. Some of these were wedged in the crags of the bedrock, indicating a rebuild of the structure. Thus, there were likely at least two phases of occupation at the site in the Byzantine era. About three-fourths of the central apse (L.3) of the church was exposed. There were two courses of large-to-medium stones with portions of plaster intact. They were dry-laid on bedrock with occasional chink stones. The apse merged with the E wall of the church/monastery (L.8). A small portion of the plastered structure from ZG04 continued into ZH04, but due to its delicate nature it was not probed. Additional excavation of ZG05 and ZH05
will be required to determine the function of this structure. One of the three large, diagonallyoriented, stones mentioned in the ZG04 summary extended into ZH04. Eight coins of various ages were discovered in the interior of the apse (L.6), the earliest of which is a coin of Ptolemy III.

## Locus List

1 Disturbed surface soil
2 Soil beneath L. 1 and above apse stones
3 Central apse of the church, with a diameter of 5.49 m . The top (east) of the apse merges with the E outer wall of the monastery.
4 Soil W of (inside) the apse where four coins were found
5 Soil E (outside) the apse
6 Removal of the sub-balk in the N 2 m of the square
7 Two steps on the outside of the apse that provided ingress and egress
8 Continuation from ZG04 and ZF04 of the E (outer) wall of the church/monastery. It was abutted by two steps (L.7).

## Objects

6381 June, L.1, Pail 6, coin of Great Britain AD 1884
6391 June, L.1, Pail 6, coin AD 383-395
640 1June, L. 1, Pail 6, unidentified coin
6411 June, L.4, Pail 7, coin of John Hyrcanus I
6421 June, L.4, Pail 7, coin of Ptolemy II
6441 June, L.4, Pail 7, coin of Alexander Jannaeus
6451 June, L.4, Pail 7, coin AD 383-392
6593 June, L.6, Pail 9, Roman glass, 19 pieces

## Pottery Pails

93 June, L.6, 2 Byz, reg. 1

## Photographs

11-06-03 C-015 3 June, square, view E
11-06-03 C-016 3 June, square, view E

## 27-31 December Season

## Square ZG05, 28-30 December (Steve Rudd, Square Supervisor)

A $3 \times 4 \mathrm{~m}$ probe trench was opened to examine the plastered feature and arch stones discovered in the May-June season in the NW corner of Square ZG04. A matching arch spring was found 3.47 W of the arch spring discovered in Square ZG04. It continues N into Square ZH05. The plastered feature occupies the area beneath the arch in the NE corner of ZG05 and continues into

ZH05. In addition, a column base and the capital from this column base, and an in situ door frame with two side door stops were discovered.


Square ZG05, view N.

## Locus List

1 Disturbed surface soil in initial $3 \times 3 \mathrm{~m}$ probe
2 Continuation of arch stones from Square ZH05
3 Wall continuing from Square ZH05
4 Column base
5 Soil beneath L. 1 in initial $3 \times 3 \mathrm{~m}$ probe and above the floor level determined by articulated tesserae
6 Soil beneath floor level and above bedrock in initial $3 \times 3 \mathrm{~m}$ probe
7 Disturbed surface soil of 1 m extension of $3 \times 3 \mathrm{~m}$ probe trench
8 Soil below L. 7 in 1 m extension
9 Soil between the arches
10 Soil below L. 10 and above bedrock
11 Soil and plaster on bedrock
12 Door frame with left and right jambs in situ. Door stops on both jambs had been cut out of large rocks. Also, a door sweep at the bottom had been carved out of bedrock.
13 Three steps associated with L. 13
14 Continuation of bench from Square ZH05

15 Plastered feature,
16 Bedrock

## Objects

69729 Dec, L.6, Pail 4, iron rivet?
69829 Dec, L.6, Pail 4, pounder
69930 Dec, L.6, Pail 4, Corinthian capital
70030 Dec, L.9, Pail 6, coin of Theodosius I
70430 Dec, L.8, Pail 5, Corinthian capital fragment

## Pottery Pails

128 Dec, L.1, 22 Byz, reg. 1
228 Dec, L.5, 23 Byz, reg. 0
328 Dec, L.7, no diagnostic sherds
429 Dec, L.6, 20 Byz, reg. 3
529 Dec, L.8, no diagnostic sherds
630 Dec, L.9, 8 Byz, reg. 0
730 Dec, L.10, 2 Byz, reg. 0
830 Dec, L.11, no diagnostic sherds
Photographs
121228ZG05-1 28 Dec, square


Square ZH 05 , view S .
The rest of the arch spring and plastered feature found in Squares ZG04 and ZG05 were found in Square ZH05. The arch, or vault, and the plastered feature beneath it occupies an area measuring 3.47 m E-W and $6.37 \mathrm{~m} \mathrm{N-S}$. The arch appears to be part of a structure which spanned the front of the church to provide support for a raised area where church services were conducted. The plastered feature possible butts up against a well marked by Wilson in 1866 and might have been a small cistern or baptistery.

## Locus List

1 Disturbed surface soil of the $\mathrm{N} 6 \times 3 \mathrm{~m}$ area of the square
2 A N-S section of on arch spring that mates with another set of arch stones uncovered to the east in Square ZH04
3 Area E of the arch stones below L. 1 measuring $1.8 \times 3 \mathrm{~m}$
4 Soil W of the arch stones below L. 1
5 Soil E of the arch below L. 3
6 Soil W of the arch below L. 4
7 The soil W of the arch below L. 6 and above bedrock
8 Soil directly above bedrock between the two rows of arch stones
9 Disturbed surface soil in the $\mathrm{S} 6 \times 3 \mathrm{~m}$ portion of the square
10 Tumble below L. 9
$113.33 \times 3 \mathrm{~m}$ area west of the arch stones
12 Soil beneath L. 11
13 Column base in NW portion of the square

14 Area east of the arches measuring $1.8 \times 3 \mathrm{~m}$
15 Soil below L. 14 and a theoretical floor level just below the column base
16 Soil below L. 15 and above bedrock, W of the arch stones
17 Soil below L. 16 just above bedrock
18 Bedrock

## Objects

63120 Dec, L.4, Pail 3, Opus Sectile
67220 Dec, L.5, Pail 4, Marble chip
67320 Dec, L.4, Pail 3, Hollow rim of glass
67521 Dec, L.6, Pail 5, Iron nail
67621 Dec, L.5, Pail 4, Coin AD 383-392
67722 Dec, L.5, Pail 4, Stone pounder
67823 Dec, L.7, Pail 5, Glass base
68225 Dec, L.14, Pail 8, Coin 5th cent AD
68325 Dec, L.14, Pail 8, Glass handle
68627 Dec, L.14, Pail 11, Opus Sectile
68727 Dec, L.15, Pail 10, Coin 5th cent AD (?) or token (?)
68827 Dec, L. 14, Pail 11, Coin late 5th-early 6th cent AD
68927 Dec, L.14, Pail.11, Glass rim
69027 Dec, L.14, Pail.11, Glass tube
69228 Dec, L.17, Pail.13, Glass tube
69328 Dec, L. 17, Pail 13, Coin late 5th-early 6th cent AD (?)
69428 Dec, L. 17, Pail 13, Coin late 5th-early 6th cent AD (?)
69528 Dec, L.17, Pail 13, Coin late 5th cent AD
69628 Dec, L.17, Pail 13, Coin late 5th-early 6th cent AD
70123 Dec, L.7, Pail 5, Coin 125-80 BC
70222 Dec, L.5, Pail 4, Coin AD 383-393

## Pottery Pails

120 Dec, L.1, 2 Byz, reg. 1
220 Dec, L.3, 2 Byz, reg. 0
320 Dec, L.4, 4 Byz, reg. 0
420 Dec, L.5, 18 Byz, reg. 3
521 Dec, L.6, 21 Byz, reg. 0
623 Dec, L.8, 4 Byz, reg. 1
723 Dec, L.9, 5 Byz, reg. 1
826 Dec, L.14, 1 Byz, reg. 1
9 number not used
10 number not used
1127 Dec, L. 14, 16 Byz, reg. 0
1227 Dec, L. 16, 4 Byz, reg. 0
1328 Dec, L.17, 12 Byz, reg. 0

## Photograph

121228ZH05-1 28 Dec. square


Square H06, View S.
Exploration in the nave of the church continued by excavating Square ZH06, where three column bases were discovered.

## Locus List

1 Disturbed surface soil in a $3 \times 3 \mathrm{~m}$ probe in the NW corner of the square
2 Disturbed surface soil in a $3 \times 3 \mathrm{~m}$ probe in the NE corner of the square
3 Soil beneath L. 1
4 Soil beneath L. 2
5 Column base in NE corner of L. 3 resting on stones on bedrock
6 Column base in NE corner of L. 4 resting on stones on bedrock
7 Column base in NW corner of L. 3 resting on stones on bedrock. Only ca. half of it is exposed with the other half remaining in the W balk.
8 Soil beneath LL. 3 and 4
9 Hard-packed soil beneath Locus 8
10 Paving stones in the NE corner of L. 4 connecting to the S border of L.6. This locus is a floor and for preservation purposes the soil from beneath it was not excavated.
11 Disturbed surface soil in the $\mathrm{S} 3 \times 5 \mathrm{~m}$ of the square
12 Medium tumble in a $3 \times 3 \mathrm{~m}$ area in the SW beneath L. 11
13 Soil in a $3 \times 3 \mathrm{~m}$ area in the SE section of the square
14 Bedrock below L. 9
Objects
64320 Dec, L.2, Pail 2, Square-headed nail
64820 Dec, L.2, Pail 2, Square-headed nail
67120 Dec, L.2, Pail 1, Corinthian capital fragment
67421 Dec, L.3, Pail 3, Square-headed nail

67922 Dec, L.4, Pail 4, Square-headed nail
68022 Dec, L.4, Pail 4, Square-headed nail
68123 Dec, L.8, Pail 6, Metal pin
68427 Dec, L.12, Pail 11, Basalt grindstone fragment
68527 Dec, L.12, Pail 11, Opus Sectile
70323 Dec, L.8, Pail 6, Coin 125-80 BC

## Pottery Pails

120 Dec, L.2, 3 Byz, reg. 1
2 number not used
321 Dec, L.3, 26 Byz, reg. 0
422 Dec, L.4, 2 Byz, reg. 0
5 L.4, 3 Byz, reg. 0
623 Dec, L.4, 2 Byz, reg. 0
7 number not used
8 L.8, 2 Byz, reg. 1
9 L.9, 12 Byz, reg. 1
10 L.12, 6 Byz, reg. 0
1127 Dec, L.12, 8 Byz, reg. 1
Photo
121228ZH06-1 28 Dec, square

## Appendix 1: Object List, 2011

| No. | Object | Material | Date | Square | Locus | Pail |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 618 | Mirror fragment | silver? | 30 May | Q21 | 2 | 15 |
| 619 | Shaped stone | stone | 24 May | O20 | 1 | 2 |
| 620 | Shaped stone | stone | 24 May | O20 | 1 | 2 |
| 621 | Nail | iron | 24 May | ZG04 | 12 | 13 |
| 622 | Stylus | ivory/bone | 24 May | P20 | 2 | 2 |
| 623 | Nail | iron | 24 May | P20 | 2 | 2 |
| 624 | Pounder | stone | 25 May | P20 | 3 | 6 |
| 625 | Nails (2) | iron | 25 May | ZG04 | 18 | 15 |
| 626 | Blade | flint | 25 May | G17 | 8 | 36 |
| 627 | Roof tile | clay | 25 May | Q21 | 7 | 10 |
| 628 | Grindstone fragment | basalt | 25 May | O20 | 2 | 3 |
| 629 | Sling stone | stone | 25 May | O20 | 2 | 3 |
| 630 | Ritual item | unknown | 26 May | ZH04 | 18 | 16 |
| 631 | Opus sectile fragment | unknown | 20 Dec | ZH05 | 4 | 3 |
| 632 | Stoneware base | limestone | 27 May | Q21 | 1 | 14 |
| 633 | Plaster samples from interior of arch | plaster | 30 May | ZG04 | 23 | 21 |
| 634 | Tessera cluster | limestone | 31 May | ZG04 | 22 | 20 |
| 635 | Porcius Festus coin | bronze | 1 June | P21 | 1 | 1 |
| 636 | John Hyrcanus I coin | bronze | 1 June | O18 | 9 | 26 |
| 637 | Herod Agrippa I coin | bronze | 31 May | ZF04 | 23 | 32 |
| 638 | British 1884 coin | bronze | 1 June | ZH04 | 1 | 6 |
| 639 | AD 383-395 coin | bronze | 1 June | ZH04 | 1 | 6 |
| 640 | Late 4th century AD coin | bronze | 1 June | ZH04 | 1 | 6 |
| 641 | Hasmonean coin, 125-103 BC | bronze | 1 June | ZH04 | 4 | 7 |
| 642 | Ptolemy II coin | bronze | 1 June | ZH04 | 4 | 7 |
| 643 | Nail | iron | 20 Dec | ZH05 | 2 | 2 |
| 644 | Alexander Jannaeus coin | bronze | 1 June | ZH04 | 4 | 7 |
| 645 | 383-392 coin | bronze | 1 June | ZH04 | 4 | 7 |
| 646 | Jewish War coin, AD 67/68 | bronze | 2 June | P20 | 10 | 27 |
| 647 | Scraper | flint | 30 May | G17 | 10 | 38 |
| 648 | Nail | iron | 20 Dec | ZH05 | 2 | 2 |
| 649 | Scraper | flint | 31 May | Q21 | 2 | 18 |
| 650 | Shaped stone | stone | 31 May | Q21 | 2 | 18 |
| 651 | Stoneware base | limestone | 1 June | P21 | 3 | 3 |
| 652 | Green glass | glass | 31 May | ZG04 | 24 | 22 |
| 653 | Shaped stone | stone | 2 June | P21 | 3 | 4 |
| 654 | Kiln sample | clay | 2 June | ZC07 | 1 | 1 |
| 655 | Stoneware bowl fragment | limestone | 2 June | P21 | 2 | 6 |
| 656 | Shaped stone | stone | 2 June | P21 | 1 | 5 |
| 657 | Sherd with lines | clay | 1 June | P21 | 1 | 1 |
| 658 | Grindstone fragment | stone | 2 June | P21 | 3 | 4 |
| 659 | Glass fragments, 19 pieces | glass | 3 June | ZH04 | 6 | 9 |
| 660 | Plate fragments, 15 pieces | glass | 3 June | P21 | 3 | 9 |
| 661 | Grindstone fragment | basalt | 3 June | P20 | 6 | ? |
| 662 | Nail | iron | 27 May | ZG04 | 22 | 17 |
| 663 | Nail | iron | 23 May | Q25 | 4 | 3 |
| 664 | Coin | bronze | 26 May | S24-S25 | 2 | 3 |
| 665 | Weight | stone | 30 May | S24-S25 | 3 | 4 |
| 666 | Partial coin | bronze | 30 May | S24-S25 | 3 | 4 |
| 667 | Coin | bronze | 1 June | S24-S25 | 5 | 6 |


| 668 | Coin | bronze | 2 June | S24-S25 | 7 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 669 | Rail | iron | 2 June | S24-S25 | 7 | 12 |
| 670 | Unrolled metal amulet | metal | 3 June | S24-S25 | 5 | 13 |
| 671 | Corinthian capital fragment | limestone | 20 Dec | ZH06 | 2 | 1 |
| 672 | Stone chip | marble | 20 Dec | ZH05 | 5 | 4 |
| 673 | Rim | glass | 20 Dec | ZH05 | 4 | 3 |
| 674 | Nail | iron | 21 Dec | ZH06 | 3 | 3 |
| 675 | Nail | iron | 21 Dec | ZH05 | 6 | 5 |
| 676 | AD 383-392 coin | bronze | 21 Dec | ZH05 | 5 | 4 |
| 677 | Sling stone | limestone | 22 Dec | ZH05 | 5 | 4 |
| 678 | Tube | glass | 23 Dec | ZH05 | 7 | 5 |
| 679 | Nail | iron | 22 Dec | ZH06 | 4 | 4 |
| 680 | Nail | iron | 22 Dec | ZH06 | 4 | 4 |
| 681 | Rod | metal | 23 Dec | ZH06 | 8 | 7 |
| 682 | 5th century AD coin | bronze | 26 Dec | ZH05 | 14 | 8 |
| 683 | Semi-circle | glass | 26 Dec | ZH05 | 14 | 8 |
| 684 | Grindstone fragment | basalt | 27 Dec | ZH06 | 12 | 11 |
| 685 | Opus sectile | unknown | 27 Dec | ZH05 | 12 | 11 |
| 686 | Opus sectile | unknown | 27 Dec | ZH05 | 14 | 11 |
| 687 | Coin/token | bronze | 27 Dec | ZH05 | 15 | 10 |
| 688 | Late 5th-early 6th century AD coin | bronze | 27 Dec | ZH05 | 14 | 11 |
| 689 | Rim | glass | 27 Dec | ZH05 | 14 | 11 |
| 690 | Tube | glass | 27 Dec | ZH05 | 14 | 11 |
| 691 | Articulated tesserae | limestone | 29 Dec | ZG05 | 5 | 2 |
| 692 | Tube | glass | 28 Dec | ZH05 | 17 | 13 |
| 693 | Late 5th-early 6th century AD coin | bronze | 28 Dec | ZH05 | 17 | 13 |
| 694 | Late 5th-early 6th century AD coin | bronze | 28 Dec | ZH05 | 17 | 13 |
| 695 | Late 5th century AD coin | bronze | 28 Dec | ZH05 | 17 | 13 |
| 696 | Late 5th-early 6th century AD coin | bronze | 28 Dec | ZH05 | 17 | 13 |
| 697 | Rivet (?) | iron | 29 Dec | ZG05 | 6 | 4 |
| 698 | Pounder | limestone | 29 Dec | ZG05 | 6 | 4 |
| 699 | Corinthian capital fragment | limestone | 30 Dec | ZG05 | 6 | 4 |
| 700 | Theodosius I coin | bronze | 30 Dec | ZG05 | 9 | 6 |
| 701 | Hasmonean coin, 125-80 BC | bronze | 23 Dec | ZH05 | 7 | 5 |
| 702 | AD 383-395 coin | bronze | 22 Dec | ZH05 | 5 | 4 |
| 703 | Hasmonean coin, 124-80 BC | bronze | 23 Dec | ZH06 | 8 | 7 |
| 704 | Corinthian capital fragment | limestone | 30 Dec | ZG05 | 8 | 5 |

Khirbet el Maqatir 2011 Objects


Khirbet el Maqatir 2011 Objects


## Khirbet el Maqatir 2011 Objects



O-662.JPG
O-663.JPG
0-664.JPG
O-665.JPG


0-671.jpg


O-675.jpg


O-682.jpg

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Khirbet el Maqatir 2011 Objects


