

# Hippos (Sussita) 2004 –5<sup>th</sup> Season

## Locus Card

Locus no. 542

### Archaeological Context

Locus status: closed

Locus Type: destruction fill

Field Manager: Schuler

Opening Date: 28 July 2003

Closing Date: 14 Sept 04

Area: Northeast Church

Opening Height: 130.63

Closing Height: 130.50

### Locus Location

General Description of Borders:

Fill above floor in north aisle

Loci

Below	Above	North	South	West	East	Identical
L501	F538	W521	Nave	W511	chancel	

	Northing	Easting
Northeast	601.62	511.55
Southwest	597.52	514.60

### General Description and Soil Analysis

C horizon - light gray (10YR 7/2) dry, very stony sandy loam, grayish brown (10YR 5/2) moist; massive; firm, hard in places near the floor; 10 percent pebbles, 10 percent cobbles, 20 percent stones; assumed to be calcareous (by color).

### Chronology of Excavation

- 8 Sept 04: Continued work in Square C1
  - Starting elevation = 130.76
  - Ending elevation = 130.65

- Soil is Horizon C
- Part of day was spent repairing W521, reinserting collapsing stones including two corbels.
- Revealed a bench running from the previously exposed segments in D1 to the base of the chancel screen. Bench is 7.34 m in length (east to west). Its width varies from 43-51cm. All pieces are basalt, except the block closest to the chancel screen base. The top of the bench is at the level of the chancel screen base. From east to west, the lengths of the stones are: 34cm, 74cm, 82cm, 82 cm, 83cm, 81cm, 82cm, 82cm, 82cm, and 50cm. Those of 81-83cm length appear to be corbels identical to those in the wall! The level of the north stylobate averages 15cm below that of the bench.
- 9 Sept 04: Continued work in Square C1
  - Starting elevation = 130.65
  - Ending elevation = to west 130.47, to east 130.39 (both are levels of mosaic)
  - Soil is Horizon C
  - While removing some of the last cm of rubble west of the chancel screen base at the north end, we recovered a fragment of the chancel screen that had been at the head of the north aisle. It is made of a soft material similar to what was recovered from the channel of the chancel screen base last year.
  - While cleaning next to the bench, we discovered mosaic tile going under the bench.
    - Therefore the bench is from a secondary phase of the church, even as is the bench in the south aisle.
    - The north bench is made of corbels identical to those used in the north wall (W521).
    - Therefore the wall repair is from the same secondary phase of the church

- Perhaps the column bases North of W521 were part of an entrance closed in a secondary reconstruction. Such an entrance might explain the configuration of the column bases in the north aisle.
  - Excavation of Square C0 is recommended.
- 12 Sept 04: Continued work in Square C1
  - Starting elevation = to west 130.47, to east 130.39 (both are levels of mosaic)
  - Ending elevation = 130.55 (mosaic), 130.52 (pebble base)
  - Soil is Horizon C
  - Started to reveal floor working from the chancel screen base. Red and black tile are discernable in places
  - A nail was recovered from the fill
  - Sieving applied to all dirt from the square. Some to be sent off for floral/faunal analysis.
- 13 Sept 04: Continued work in Square C1
  - Starting elevation = 130.55 (mosaic), 130.52 (pebble base)
  - Ending elevation = 130.55 (mosaic)
  - Soil is Horizon C
  - Continued the cleaning of last fill above the mosaic.
- 14 Sept 04: Continued work in Square C1
  - Starting elevation = 130.55 (mosaic)
  - Ending elevation = 130.55 (mosaic)
  - Soil is Horizon C
  - Finished clearing remainder of dirt covering mosaic floor (F538)
  - The mosaic floor is in fragmentary condition with only the pebble base still visible in spots.
  - One section of mosaic was partially cleaned revealing a square pattern. The central square has stair-step lines of mosaic tiles running diagonally: brown, black, white, yellow, white, black, pink, cream, and black. The square is outlined in black. Smaller squares

are at each point of the original square. They are outlined in black. On one side the field color is pink. On the other side the field color is yellow. Black-trimmed rectangles complete the pattern on each of the four sides. The field color is white.

### **Architectural Items**

- 9 Sept 04
  - 086 – chancel screen fragment
- 13 Sept 04
  - Small fragment of marble tray recovered from area near bench

### **Pottery and Small Finds**

**Basket Field Card****Hippos NEC 2004****Basket # 1895**

Locus: 542  
 Opening elevation: 130.76  
 Weight: 4.55kg  
 Manager: Schuler

Square: C1  
 Closing elevation: 130.65  
 Date: 8-Sep-04  
 Loci type: Destruction Fill

- |   |                                       |                                      |
|---|---------------------------------------|--------------------------------------|
| <input checked="" type="checkbox"/> Ceramic             | <input type="checkbox"/> Soil Sample  | <input type="checkbox"/> Human Bones |
| <input checked="" type="checkbox"/> Ceramic non-Pottery | <input type="checkbox"/> Bulla        | <input type="checkbox"/> Copper      |
| <input checked="" type="checkbox"/> Tesserae            | <input type="checkbox"/> Basalt       | <input type="checkbox"/> Silver      |
| <input checked="" type="checkbox"/> Glass               | <input type="checkbox"/> Lithic       | <input type="checkbox"/> Iron        |
| <input type="checkbox"/> Plaster/Fresco                 | <input type="checkbox"/> Coil/organic | <input type="checkbox"/> Bronze      |
| <input type="checkbox"/> Architectural Item             | <input type="checkbox"/> Inscription  | <input type="checkbox"/> Lead        |
| <input type="checkbox"/> Coin                           | <input type="checkbox"/> Flint        |                                      |
| <input type="checkbox"/> Lamp                           | <input type="checkbox"/> Worked Bone  |                                      |

**Remarks:**

Glass: tiny rim, rim fragment 3% of 10.5cm, 2 thicker fragments, 1 thin large fragment, 5 tiny thin clear fragments  
 Bone: 2 animal  
 Roof tile: 3  
 Tesseras: 551 white, 106 black, 32 red, 15 yellow  
 Clusters: 4 of 2 white, 1 of 2 black, 2 of 4 white, 2 of 2 red

**Basket Analysis**

	Fine Wares		Course Cooking Wares				Other Coarse Wares		Lamps
	Bowl/Plate	Juglet	Pot	Casserole	Bowl	Lid	Jar	Other	
Base									
Rim	2		1	1	1		2		
Handle			2	1			2		
Body Shard	3		143				76		

**Remarks:**

shelf-style jar rim 10% of 2.5cm  
 ribbed jar rim 40% of 2 cm  
 pot shelf-style rim 10% of 3cm  
 casserole rim 2% of 20 cm  
 notched bowl rim 2.5% of 15cm  
 fineware plate rim 4% of 21.5cm  
 small fineware bowl rim

**Basket Field Card****Hippos NEC 2004****Basket # 1898**

Locus: 542  
 Opening elevation: 130.65  
 Weight: 1.26 kg  
 Manager: Schuler

Square: C1  
 Closing elevation: to west 130.47, to east 130.39  
 (both are levels of mosaic)  
 Date: 9-Sep-04  
 Loci type: Destruction Fill

- |   |                                       |                                      |
|---|---------------------------------------|--------------------------------------|
| <input checked="" type="checkbox"/> Ceramic             | <input type="checkbox"/> Soil Sample  | <input type="checkbox"/> Human Bones |
| <input checked="" type="checkbox"/> Ceramic non-Pottery | <input type="checkbox"/> Bulla        | <input type="checkbox"/> Copper      |
| <input checked="" type="checkbox"/> Tesserae            | <input type="checkbox"/> Basalt       | <input type="checkbox"/> Silver      |
| <input checked="" type="checkbox"/> Glass               | <input type="checkbox"/> Lithic       | <input type="checkbox"/> Iron        |
| <input type="checkbox"/> Plaster/Fresco                 | <input type="checkbox"/> Coil/organic | <input type="checkbox"/> Bronze      |
| <input type="checkbox"/> Architectural Item             | <input type="checkbox"/> Inscription  | <input type="checkbox"/> Lead        |
| <input type="checkbox"/> Coin                           | <input type="checkbox"/> Flint        |                                      |
| <input type="checkbox"/> Lamp                           | <input type="checkbox"/> Worked Bone  |                                      |

**Remarks:**

Glass: green glass stem, thin green fragment, thin clear fragment, thin blue-green fragment

Roof tile: 1

Bone: 3 animal fragments

Tesserae: 140 white, 26 black, 7 red, 4 yellow

Clusters 3 of 2 white

**Basket Analysis**

	Fine Wares		Course Cooking Wares				Other Coarse Wares		Lamps
	Bowl/Plate	Juglet	Pot	Casserole	Bowl	Lid	Jar	Other	
Base									
Rim	2		1				1		
Handle			4				1		
Body Shard	2		49				25		

**Remarks:**

fineware plate rim 5% of 20cm

small fineware bowl rim

pot rim 3.5% of 11cm

jar rim: 4% of 8.5cm

**Basket Field Card****Hippos NEC 2004****Basket # 1901**

Locus: 542 Square: C1  
 Opening elevation: to west 130.47, to east 130.39 Closing elevation: 130.55 (mosaic), 130.52 (pebble  
 (both are levels of mosaic) base)  
 Weight: 2.33 Date: 12-Sep-04  
 Manager: Schuler Loci type: Destruction Fill

- |  |                                       |                                      |
|--|---------------------------------------|--------------------------------------|
| <input checked="" type="checkbox"/> Ceramic  | <input type="checkbox"/> Soil Sample  | <input type="checkbox"/> Human Bones |
| <input type="checkbox"/> Ceramic non-Pottery | <input type="checkbox"/> Bulla        | <input type="checkbox"/> Copper      |
| <input checked="" type="checkbox"/> Tesserae | <input type="checkbox"/> Basalt       | <input type="checkbox"/> Silver      |
| <input checked="" type="checkbox"/> Glass    | <input type="checkbox"/> Lithic       | <input type="checkbox"/> Iron        |
| <input type="checkbox"/> Plaster/Fresco      | <input type="checkbox"/> Coil/organic | <input type="checkbox"/> Bronze      |
| <input type="checkbox"/> Architectural Item  | <input type="checkbox"/> Inscription  | <input type="checkbox"/> Lead        |
| <input type="checkbox"/> Coin                | <input type="checkbox"/> Flint        |                                      |
| <input type="checkbox"/> Lamp                | <input type="checkbox"/> Worked Bone  |                                      |

**Remarks:**

bone: 1 animal fragment  
 glass: 1 thicker blue fragment, 1 thin blue, 1 thin green, 1 thin yellow  
 Tesserae: 375 white, 166 black, 33 pink, 18 red, 9 yellow, 8 brown  
 Clusters: 4 of 2 white, 1 of 4 white, 1 of six black

**Basket Analysis**

	Fine Wares		Course Cooking Wares				Other Coarse Wares		Lamps
	Bowl/Plate	Juglet	Pot	Casserole	Bowl	Lid	Jar	Other	
Base									
Rim	1		1		1		1		
Handle			2	1					
Body Shard									1 spout
	1		39				25		

**Remarks:**

plate rim 8% of 13.5cm  
 pot rim 3% of 10 cm  
 bowl rim 10% of 7.5cm  
 jar rim 10% of 5cm

**Basket Field Card****Hippos NEC 2004****Basket # 1905**

Locus: 542 Square: C1  
 Opening elevation: 130.55 (mosaic), 130.52 (pebble base) Closing elevation: 130.55 (mosaic)  
 Weight: 3.47kg Date: 13-Sep-04  
 Manager: Schuler Loci type: Destruction Fill

- |   |                                       |                                      |
|---|---------------------------------------|--------------------------------------|
| <input checked="" type="checkbox"/> Ceramic             | <input type="checkbox"/> Soil Sample  | <input type="checkbox"/> Human Bones |
| <input checked="" type="checkbox"/> Ceramic non-Pottery | <input type="checkbox"/> Bulla        | <input type="checkbox"/> Copper      |
| <input checked="" type="checkbox"/> Tesserae            | <input type="checkbox"/> Basalt       | <input type="checkbox"/> Silver      |
| <input type="checkbox"/> Glass                          | <input type="checkbox"/> Lithic       | <input type="checkbox"/> Iron        |
| <input type="checkbox"/> Plaster/Fresco                 | <input type="checkbox"/> Coil/organic | <input type="checkbox"/> Bronze      |
| <input type="checkbox"/> Architectural Item             | <input type="checkbox"/> Inscription  | <input type="checkbox"/> Lead        |
| <input type="checkbox"/> Coin                           | <input type="checkbox"/> Flint        |                                      |
| <input type="checkbox"/> Lamp                           | <input type="checkbox"/> Worked Bone  |                                      |

**Remarks:**

Roof tile: 1

1 piece of worked limestone

bone: 12 fragments (animal)

tesserae: 469 white, 152 black, 26 brown, 26 yellow, 16 red, 15 pink

clusters: 4 of 2 white, 4 of 2 vblack, 1 of 2 brown, 1 of 1 white and 1 black, 1 of 1 white and 1 brown, 1 of 4 brown, 1 of 6 white and three black

**Basket Analysis**

	Fine Wares		Course Cooking Wares				Other Coarse Wares		Lamps
	Bowl/Plate	Juglet	Pot	Casserole	Bowl	Lid	Jar	Other	
Base									
Rim			1				3		
Handle							1		
Body Shard	6		57				29		

**Remarks:**

thick jar rim 16% of 5 cm

jar rim 6% of 7cm

jar rim 15% of 4.5cm

pot rim 10% of 5cm



**Basket Field Card****Hippos NEC 2004****Basket # 1912**

Locus: 542  
 Opening elevation: 130.55  
 Weight: 1.54kg  
 Manager: Schuler

Square: C1  
 Closing elevation: 130.55  
 Date: 14-Sep-04  
 Loci type: Destruction Fill

- |   |                                       |                                      |
|---|---------------------------------------|--------------------------------------|
| <input checked="" type="checkbox"/> Ceramic             | <input type="checkbox"/> Soil Sample  | <input type="checkbox"/> Human Bones |
| <input checked="" type="checkbox"/> Ceramic non-Pottery | <input type="checkbox"/> Bulla        | <input type="checkbox"/> Copper      |
| <input checked="" type="checkbox"/> Tesserae            | <input type="checkbox"/> Basalt       | <input type="checkbox"/> Silver      |
| <input checked="" type="checkbox"/> Glass               | <input type="checkbox"/> Lithic       | <input type="checkbox"/> Iron        |
| <input type="checkbox"/> Plaster/Fresco                 | <input type="checkbox"/> Coil/organic | <input type="checkbox"/> Bronze      |
| <input type="checkbox"/> Architectural Item             | <input type="checkbox"/> Inscription  | <input type="checkbox"/> Lead        |
| <input type="checkbox"/> Coin                           | <input type="checkbox"/> Flint        |                                      |
| <input type="checkbox"/> Lamp                           | <input type="checkbox"/> Worked Bone  |                                      |

**Remarks:**

Glass: 1 thin green, 1 thin blue-green, 1 thicker blue-green, 1 blue glass rim 7.5% of 5cm

Animal bones: 2 Roof tiles: 3

Tesserae: 205 white, 71 black, 10 light brown, 11 brown, 2 shiny dark brown, 14 pink, 4 red, 21 yellow, 1 yellow hard

Clusters:

Other:

**Basket Analysis**

	Fine Wares		Course Cooking Wares				Other Coarse Wares		Lamps
	Bowl/Plate	Juglet	Pot	Casserole	Bowl	Lid	Jar	Other	
Base									
Rim					1		2		
Handle							1		
Body Shard	0		70				42		

**Remarks:**

jar rim 5% of 5.5cm

jar rim 4% of 7.5cm

bowl rim 1% of 23cm