

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

## Locus Card

Locus no. L505

### Archaeological Context

Locus status: open

Locus Type: fill

Field Manager: Schuler

Area: Northeast Church

Opening Date: 17 July 03

Opening Height: 104.01 (old system) 131.50?

Closing Date:

Closing Height: 130.60

### Locus Location

General Description of Borders:

Destruction fill atrium

Loci

Below	Above	North	South	West	East	Identical
	L548	W553	Street	?	W511	

	Northing	Easting
Northeast	598.45	505.66
Southwest	591.87	523.44

### General Description and Soil Analysis

The dominant soil profile in this area is as follows:

A horizon - 0 to 15 cm; dark grayish brown (10YR 4/2) dry, very stony sandy loam, very dark brown (10YR 2/2) moist; weak fine granular structure; friable; 10 percent pebbles, 15 percent cobbles, 30 percent stones; clear wavy boundary. (Range in thickness 5 to 20 cm)

B horizon - 15 to 55 cm; grayish brown (10YR 5/2) dry, very stony sandy loam, dark grayish brown (10YR 4/2) moist; very weak, coarse subangular blocky structure; 10 percent pebbles, 15 percent cobbles, 35 percent stones; irregular boundary. (Range in thickness 25 to 65 cm)

### Chronology of Excavation

- 12 Sept 04: Began work in Square E2

- Starting elevation = 131.05
- Ending elevation = 130.66
- Soil is Horizon A/B
- List of architectural items
  - A fragment of lead plating (?) was recovered in the sweep by the metal detector just east of the main door)
- Dug a 1m-wide trench on the exterior of W511 in a northerly direction.
- Identified a central doorway with a width of 128 cm and a door width of 143 cm. At this level, it seems as if the door was intentionally blocked.
- 13 Sept 04: Continued work in Square E2
  - Starting elevation = 131.09
  - Ending elevation = 130.62
  - Soil is Horizon B
  - Clarified that the main doorway to the nave had been blocked at some time later in the history of the church. A small diameter column drum (see columns in C0) and several blocks are laid flush with the exterior of W511)
  - The opening for the nave doorway begins 6.4m from the SW exterior corner of the church
  - To the west of W511 is a flagstone floor (F545) that overlays a mosaic floor (F546). A portion of the mosaic floor (F546) is visible next to W511 running south from the doorway for the nave
  - About 4m from the SW exterior corner is some sort of installation 56cm wide and octagonal in shape. It is partially plastered over. Its function is unclear.
  - On the mosaic (F546), there is a swirl border approx 21 cm wide running next to W511.
  - Plaster from the mosaic floor (F546) curves up the wall in spots, indicating that the exterior of W511 was plastered.

- 19 Sept 04: Continued work in Square E3
  - Starting elevation = 131.623
  - Ending elevation = 131.132
  - Soil is Horizon A/B
  - Removed surface rubble and fill
- 20 Sept 04: Continued work in Square E3
  - Starting elevation = 131.132
  - Ending elevation = 130.80
  - Soil transitioned from Horizon B to C (switched loci from L505 to L548)
  - Continued to remove rubble and fill
  - Oil lamp recovered at 131.01
- 22 Sept 04: Re-opened Square E2
  - Starting elevation = 131.446
  - Ending elevation = 130.95 to 131.25
  - Soil is Horizon B
  - Returned doorjamb to place from which it fell
  - Typical rubble and fill
- 26 Sept 04: Opened Square E1
  - Starting elevation = 131.407
  - Ending elevation = 130.904
  - Soil horizon is B
  - List of architectural items – none
    - Many building stones removed from the ruins
  - Floor was cleaned in E2 after plaster was removed. A similar band of mosaic is visible north of the main door as was visible south of it.

### **Architectural Items**

- 19 Sept 04
  - Three pilaster bases or upper shelf pieces were on the surface.
- 20 Sept 04

- N1920 – nail recovered 30 cm west of W511 and 90 cm north of the exterior line of W510 at elevation 131.03
- N1922 – nail with bent end recovered 1.12m west of W511 and 2.6m north of the exterior line of W510 at elevation 130.80

## **Pottery and Small Finds**

**Basket Field Card****Hippos NEC 2004****Basket # 1900**

Locus: 505  
 Opening elevation: 130.78  
 Weight: 2.34kg  
 Manager: Schuler

Square: E2  
 Closing elevation: 130.66  
 Date: 12-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 checked="" 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 tiles: 2

Marble fragment

Bones: jawbone and two other fragments (animal)

Glass: thick yellow rim 9% of 7.5cm, blue-green rim 4% of 14.5cm, 1 blue fragment, 3 blue-green fragments

Tesserae: 50 white, 5 black, 2 yellow

Cluster: 1 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			1	1	1		3	1	
Handle			4				4		
Body Shard	1		70				57		

**Remarks:**

pot rim 10% of 9cm

casserole rim 2.5% of 18cm

bowl rim 10% of 8.5cm

jar rim 17.5% of 5.5cm

jar rim 17% of 5.5cm

jar rim 6% of 6cm

bowl rim 5% of 7.5cm

**Basket Field Card****Hippos NEC 2004****Basket # 1907**

Locus: 505  
 Opening elevation: 131.09  
 Weight: .44kg  
 Manager: Schuler

Square: E2  
 Closing elevation: 130.62  
 Date: 13-Sep-04  
 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:**

Glass: 1 thin gree fragment  
 Bone: 2 fragments animal  
 Tesserae: 9 white, 1 pink

**Basket Analysis**

	Fine Wares		Course Cooking Wares				Other Coarse Wares		Lamps
	Bowl/Plate	Juglet	Pot	Casserole	Bowl	Lid	Jar	Other	
Base									
Rim								1	
Handle			2						
Body Shard	0		22				17		

**Remarks:**

bowl rim 3% of 25cm

**Basket Field Card****Hippos NEC 2004****Basket # 1917**

Locus: 505  
 Opening elevation: 131.623  
 Weight: 2.29kg  
 Manager: Schuler

Square: E3  
 Closing elevation: 131.132  
 Date: 19-Sep-04  
 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:**

Glass: stopper 1 % of 1 cm

Animal bones: Roof tiles:

Tesserae: 278 white, 9 grey, 37 black, 34 light brown, 11 red, 9 pink, 10 yellow

Clusters: 5 of 2 white, 1 of 2 black, 1 of 1 white and 1 black, 1 of 1 white and 1 light brown, 1 of 1 white and 1 yellow, 1 of 1 white and 2 black, 1 of 4 white

Other:

**Basket Analysis**

	Fine Wares		Course Cooking Wares				Other Coarse Wares		Lamps
	Bowl/Plate	Juglet	Pot	Casserole	Bowl	Lid	Jar	Other	
Base									
Rim				1					
Handle									
Body Shard	0		7				2		

**Remarks:**

casserole rim 7.5% of 13cm

**Basket Field Card****Hippos NEC 2004****Basket # 1920**

Locus: 505  
 Opening elevation: 131.132  
 Weight: 3.18kg  
 Manager: Schuler

Square: E3  
 Closing elevation: 130.80  
 Date: 20-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 checked="" 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 checked="" type="checkbox"/> Lamp                | <input type="checkbox"/> Worked Bone       |                                      |

**Remarks:**

Glass: cross section of bottle neck (2cm), blue-green base 50% of 1.5cm, thin rim 5% of 5cm, rim 2.5% of 13cm, 2 blue-green fragments, 8 thin fragnets  
 Animal bones: 6 Roof tiles: 6  
 Tesserae: 15 white, 1 black, 3 pink, 1 red  
 Clusters:  
 Other: meta (lower portion) of of hand mill

**Basket Analysis**

	Fine Wares		Course Cooking Wares				Other Coarse Wares		Lamps
	Bowl/Plate	Juglet	Pot	Casserole	Bowl	Lid	Jar	Other	
Base					1		1	1 (stopper)	
Rim	1		1		1		2		1
Handle			4	1			1	1 (jug)	
Body Shard	0		82				33		

**Remarks:**

decorated fineware bowl rim 4.5% of 18.5cm  
 pot rim 17.4% of 5 cm  
 combed jar rim 11% of 6cm  
 holemouth jar rim 15% of 5.5cm  
 Lamp: edge 27.5% of 4 cm, rim 17.5% of 1.5cm, mold-formed



**Basket Field Card****Hippos NEC 2004****Basket # 1928**

Locus: 505  
 Opening elevation: 131.446  
 Weight: 0.52kg  
 Manager: Schuler

Square: E2  
 Closing elevation: 130.95 to 131.25  
 Date: 22-Sep-04  
 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 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:

Animal bones:

Roof tiles:

Tesserae: 4 white, 1 light brown, 1 grey, 1 black

Clusters:

Other:

**Basket Analysis**

	Fine Wares		Course Cooking Wares				Other Coarse Wares		Lamps
	Bowl/Plate	Juglet	Pot	Casserole	Bowl	Lid	Jar	Other	
Base									
Rim									
Handle							1		
Body Shard	1		19				14		

Remarks:

**Basket Field Card****Hippos NEC 2004****Basket # 1938**

Locus: 505  
 Opening elevation: 131.407  
 Weight: 2.02kg  
 Manager: Schuler

Square: E2  
 Closing elevation: 130.904  
 Date: 26-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: blue-green handle  
 Animal bones: 3 Roof tiles: 1  
 Tesserae: 7 white, 3 brown, 1 yellow  
 Clusters: 1 of 7 white, 1 of 2 brown  
 Other:

**Basket Analysis**

	Fine Wares		Course Cooking Wares				Other Coarse Wares		Lamps
	Bowl/Plate	Juglet	Pot	Casserole	Bowl	Lid	Jar	Other	
Base			1						
Rim					1		1		
Handle			2	1			1		
Body Shard	0		35				25		

**Remarks:**

cooking bowl rim 17.5% of 4.5cm  
 jar handle/rim 17.5% of 16.5cm

**Basket Field Card****Hippos NEC 2004****Basket # 1941**

Locus: 505  
 Opening elevation: 130.904  
 Weight: 0.17  
 Manager: Schuler

Square: E1  
 Closing elevation: 130.78  
 Date: 27-Sep-04  
 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 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:

Animal bones: 1

Roof tiles:

Tesserae: 1 white

Clusters:

Other:

**Basket Analysis**

	Fine Wares		Course Cooking Wares				Other Coarse Wares		Lamps
	Bowl/Plate	Juglet	Pot	Casserole	Bowl	Lid	Jar	Other	
Base									
Rim									
Handle									
Body Shard	1		6				4		

Remarks:

**Basket Field Card****Hippos NEC 2004****Basket # 1950**

Locus: 505  
 Opening elevation: 130.76  
 Weight: 5.87kg  
 Manager: Schuler

Square: E0  
 Closing elevation: 130.63  
 Date: 28-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 checked="" 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 base 27.5% of 2cm, blue-green rim 7.5% of 5cm, blue/green handle fragment, blue-green rim(?), green fragment with indentations, 2 thin blue-green fragments, 1 thin clear fragment  
 Animal bones: 16 Roof tiles: 8  
 Tesserae: 36 white, 2 black, 1 pink, 3 light brown, 1 red  
 Clusters: 1 of 2 white  
 Other: 1 marble, 1 nail of about 9g

**Basket Analysis**

	Fine Wares		Course Cooking Wares				Other Coarse Wares		Lamps
	Bowl/Plate	Juglet	Pot	Casserole	Bowl	Lid	Jar	Other	
Base	1						1	1	
Rim	6		4	2			3		
Handle			3				8		
Body Shard	4		109				57		

**Remarks:**

fineware body shard with stamp (unclear)  
 base of jug spout  
 fineware rims:  
 black-glazed plate 3% of 24cm  
 etched-rim plate 5% of 19cm  
 plate 5% of 15cm  
 shallow bowl 7% of 13cm  
 arched-rim bowl 5% of 16cm  
 ridged-rim bowl 3% of 13cm

cookware rims:

pot 17.5% of 4.5cm

pot 11% of 4.5cm

pot 10% of 4 cm

pot (cannot measure)

pot with full handle (cannot measure)

casserole 3.5% of 18cm

pot 5% of 10.5cm

casserole handle/rim 4% of 15.5cm

dark casserole handle/rim 2.5% of 16cm

other coarseware rims

jar 30% of 5cm

jar 15% of 5.5cm

jar (cannot measure)