

Hippus (Sussita) Excavations 2004 – 5th Season Daily Log + Drawing

Date: 8 Sept Area: NEC Manager: Schuler

Squares	B2a	C1	C2		
Loci	L537	L542	L501		
Baskets	1894	1895	1896		
Walls	W521				
Floors					

- Continued work in Square C2
 - Starting elevation = 130.66
 - Ending elevation = 130.55
 - Soil is Horizon B
 - List of architectural items (none)
 - Finished destruction level of C2 of now typical fill (soil and block fragments)
- Continued work in Square C1
 - Starting elevation = 130.76
 - Ending elevation = 130.65
 - Soil is Horizon C
 - List of architectural items
 - 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
- Continued work in Square B2a
 - Starting elevation = work inside the limestone box
 - List of architectural items -- none

- Careful measurements of relative levels take the previous day plus a re-examination of plaster layers at the east end of the cist tomb are calling into question the previous hypothesis about phasing in the church. The new operating hypothesis is that the cist tomb is contemporaneous with or earlier than the first phase of the church. Evidence:
 - F516 by the exposed sarcophagus is 41cm above the basalt ashlar box framing the cist tomb.
 - At the east end of the cist tomb, plastering shows three layers:
 - Box of cist tomb
 - F517
 - F516
 - At the east end of the cist tomb, F516 is 17 cm above F517—the same gap as between the plaster lines on the alpha/omega inscription.
 - The basalt cover stones are 20-22cm thick. On top of one is plaster with a tile of opus sectile adhering
 - However, in photos from last year, plaster is visible holding the funnel of the lead pipe above the level of the tile on the cover stone. Was the lead pipe a later addition?
 - Removal of dirt from around the skeleton continued. Summary observations:
 - Remains seem to be those of a large person or persons
 - Pelvis rests closer to the skull than is anatomically possible, suggesting disruption of the bones
 - A single vertebrae discovered at the foot end of the box seems much smaller than the others, although thoracic and lumbar vertebrae can differ in size significantly. How did it get to the foot of the box?
 - There are several rodent bones in a pile in the corner.
 - Initially, based on the sciatic notch and the subpubic angle the remains seem to be those of a woman.
 - At the foot end underneath the bones, there are some porous and fragile pieces (crushed skull?)
 - There are too many long bones for one body
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- A layer of calcium carbonate on the upper side of the bones suggests water infiltration.
- The skull is 13.5-14.5cm wide

Observations

- Much more work must be done on the skeleton, before the above observations are confirmed. A careful examination of the pelvis *in situ* will be done tomorrow.
 - The reassessment of the phases of the church in B1 and perhaps B2.
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Basket Field Card**Hippos NEC 2004****Basket # 1894**

Locus: 537

Square: B2a

Opening elevation:

Closing elevation:

Weight:

Date: 8-Sep-04

Manager: Schuler

Loci type: burial

- | | | | | | |
|-------------------------------------|---------------------|--------------------------|--------------|-------------------------------------|-------------|
| <input checked="" type="checkbox"/> | Ceramic | <input type="checkbox"/> | Soil Sample | <input checked="" type="checkbox"/> | Human Bones |
| <input type="checkbox"/> | Ceramic non-Pottery | <input type="checkbox"/> | Bulla | <input type="checkbox"/> | Copper |
| <input 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: small fragments green

Bones: rodents?

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					

Remarks:

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 # 1896**

Locus: 501
 Opening elevation: 130.66
 Weight: 3.9kg
 Manager: Schuler

Square: C2
 Closing elevation: 130.55
 Date: 8-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:

Bone: 1 animal

Glass: 1 thin clear fragment

Tesserae: 488 White, 58 black, 23 red, 2 yellow

Clusters: 5 of 2 white, 1 of 1 white and 1 black, 1 of 2 black, 1 of 1black and 1 red, 1 of 3 white, 1 of 4 white, 1 of 6 white, 1 of 9 white

Basket Analysis

	Fine Wares		Course Cooking Wares				Other Coarse Wares		Lamps
	Bowl/Plate	Juglet	Pot	Casserole	Bowl	Lid	Jar	Other	
Base							1		
Rim	3				3		1	1	
Handle			1	1					
Body Shard	2		111				87		

Remarks:

fineware plate rim 6.5% of 10.5cm

ribbed bowl rim 5% of 16cm

thin bowl rim 2% of 22cm

red bowl rim 9% of 5 cm

bowl rim 3.5% of 8cm

pink jar rim 5% of 7cm

pot rim 10% of 5.5cm

white jar rim 5% of 5cm

bowl rim 3% of 8.5cm

Daily Drawing

