Hippos (Sussita) 2016 – 17th Season Daily Log and Drawing

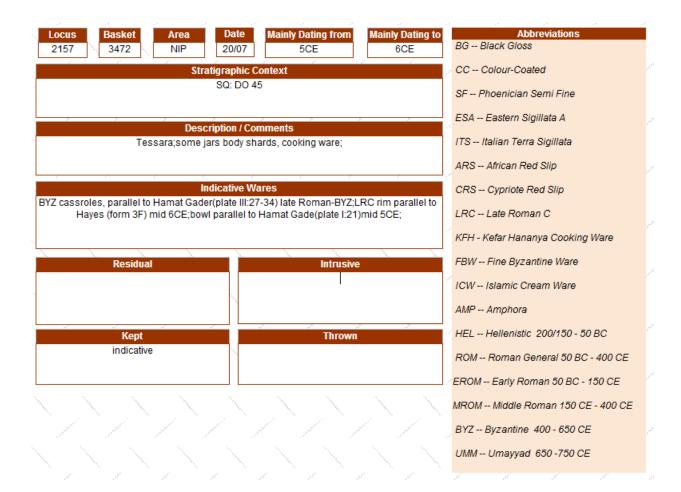
Date: 20 July 2016_____ Area: NIP Manager: Schuler

Squares	DN46	DO45			
Loci		2157 2164 2165			
Baskets	None	3472 3473 3474			
Walls	2153, 2156, 2161, 2168				
Floors					

1. Continued work in DN46 (west)

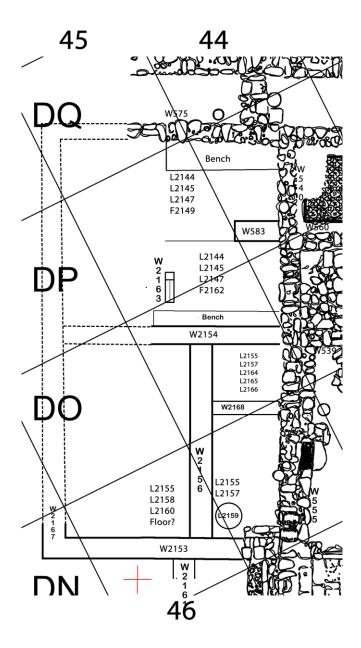
- a. Goal = discover form and function of building north of the NEC
- b. Basket = none
- c. Soil = tractor fill
- d. Comments
 - i. Followed the exterior of W2153 to the north.
 - ii. We are seeking the northwest corner of the North Building.
 - iii. The wall going to the north is substantially built, 77-79 cm wide, level at elevation 130.31, and proceeds across the width of the roadway.
 - iv. Toward the end of the day, we may have found a corner to the east
 - v. This wall seems to be earlier than the poor wall that sits on top of it

- vi. It does not seem that the earlier wall proceeds father t0 the south than W2156. And it may only go as far to the south as W2161.
- 2. Continued work on the middle area of DO45
 - a. Goal = discover form and function of building north of the NEC
 - b. Basket = 3472, 3473, and 3474
 - c. Starting elevation = 130.40
 - d. Ending elevation = 130.31 (north), 129.93 (south)
 - e. Soil = destruction fill and mud/plaster
 - f. Comments
 - i. Mostly destruction fill
 - ii. After reaching the seeing top of W2156, we concentrated on the area south of the wall
 - iii. At elevation 130.11, we came upon a layer of mud with some plaster. It was about 20 cm thick and was about 1.4 m from north to south and 2.7 m east to west (L2165). There was a poor wall (W2168) of 70 cm separating it from installations to the west.
 - iv. We removed the mud/plaster and shifted the material. We recovered two coins (#860 and #861), a metal hook (#859) and significantly a pottery rim very similar to the rims discovered in the taboun with decorative cross hatching below them. This placed all the installations south of W2156 into the same time period.



	Mainly Dating from 4CE	Mainly Dating to 5CE	Abbreviations BG Black Gloss	
Stratigra	CC Colour-Coated			
SQ:DO45; in this basket we have 2 shards Resi	SF Phoenician Semi Fine			
	, , ,	,	ESA Eastern Sigillata A	
Description some body shards of cooking wa	ITS Italian Terra Sigillata			
			ARS African Red Slip	
Indicat	CRS Cypriote Red Slip			
ARS rim bowl, parallel to Hayes(form 63 Gader(plate III:27-34) late Roman-BYZ; Bay	LRC Late Roman C			
BYZ, parallel to Hamat Gader (plateIV:12) for parallel to bet shan tayp, Hada	KFH - Kefar Hananya Cooking Ware			
Residual	Intrusive		FBW Fine Byzantine Ware	
		:	ICW Islamic Cream Ware	
	³ 4		AMP Amphora	
Kept	Thrown most		HEL Hellenistic 200/150 - 50 BC	-
indicative			ROM Roman General 50 BC - 400 CE	
			EROM Early Roman 50 BC - 150 CE	
	MROM Middle Roman 150 CE - 400 CE			
	BYZ Byzantine 400 - 650 CE			
		1 1	UMM Umayyad 650 -750 CE	

LocusBasketAreaDateMainly Dating fromMainly Dating to21653474NIP20/075CE6CE	Abbreviations BG Black Gloss	
Stratigraphic Context	CC Colour-Coated	
SQ:DO 45; in this basket we have few shards form a tabel AMP that found in L.2159 - Restoration maybe 2 vessels?;	SF Phoenician Semi Fine	
	ESA Eastern Sigillata A	
Description / Comments	<u> </u>	
large amount of cermics; Tessres; jars, cooking ware, Tabun pieses; shelf rim beisen; base	ITS Italian Terra Sigillata	
of late Roman-BYZ jugs;	ARS African Red Slip	
Indicative Wares	CRS Cypriote Red Slip	
ARS, parallel to Hayes (form 91A) mid\late 5CE\ (from 91B)450-530 CE;BYZ cassrole, parallel to Magness(form 2) 6CE-7CE; Baysan jar, parallel to Sussuta 2008 (fig,11:212) BYZ; closed cooking pot,parallel to Hamat Gader (platell):19-23)late Roman -BYZ;	LRC Late Roman C	٥
BYZ, closed cooking pot,parallel to Harnat Gader (platelli. 19-23)late Roman -B1Z,	KFH - Kefar Hananya Cooking Ware	
Residual Intrusive	FBW Fine Byzantine Ware	
ESA; Roman jug;	ICW Islamic Cream Ware	
	AMP Amphora	
Kept Thrown	HEL Hellenistic 200/150 - 50 BC	
indicative most	ROM Roman General 50 BC - 400 CE	
	EROM Early Roman 50 BC - 150 CE	
	MROM Middle Roman 150 CE - 400 CE	
	BYZ Byzantine 400 - 650 CE	
	UMM Umayyad 650 -750 CE	



3. Continued work in DR45

a. Goal = to clean garden for photography and to expose more of the tank.

b. Comments

- i. No pottery retained per pottery experts. A very large amount of pottery was discovered. Most all in large pieces and all appeared to be "basan storage jars"
- ii. More detailed measurements and photos were taken of the water feature called the "fish tank"
- iii. The marble "rectangular" stones covering the top of the "fish tank" on each of the three exposed sides each appear to be 3 cm thick.

- iv. All of the stones appear to be secondary usage. It was noted the inside edge (to the interior of the tank) each stone has a slight continuation of the tank's interior plaster coating on the edge and slightly onto the top of the marble apparently to seal off the contents of the tank
- v. The marble "rectangular" stones covering the **top of the "fish tank" on the southern side** are described from left to right.
- vi. #1 is the space where the marble is missing at the south west corner. A partial piece was located in the sluff to the southwest of the tank area approx. 40 cm from the tank corner but below elevation of original location
- vii. #2 is slightly trapezoidal in shape and varies from 16-18 cm. wide and is 25 cm long
- viii. #3 has been described as cross shaped or in the shape of an ankh. It consists of three almond depressions or inscribed areas facing three different directions. Each one is 6 cm long. The fourth direction is an incised or depressed area which is oval shaped and 8 cm. in length and 6 cm wide. The entire design is 21 cm by 15 cm. There is a middle space between each of the incised areas.
- ix. #4 is a rectangular space which is composed of 2 blocks 23 cm. long and 7 and 8 ½ cm wide. The face of the area is 11 cm wide and varies from 25 by 25.5 cm long
- x. #5 is the opposite corner stone (south east corner) and is 22 by 17 cm. and has a broken corner and is also cracked.
- xi. **The top of the western edge of the tank** is only partially exposed due to the roadway above. The stones are described from the south to the north.
- xii. #1 Is the he first stone is described as #1 above. (is the space where the marble is missing at the south west corner. A partial piece was located in the sluff to the southwest of the tank area approx. 40 cm from the tank corner but below elevation of original location)
- xiii. #2 is cracked marble stone is 35 cm long and varies from 18.5 cm to 20.5 cm wide and is 35 cm long
- xiv. #3 is the stone which has a repeating pattern of 3 ficus leaves or hearts. It also has a cracked corner. The 3 ficus leaves or heart shapes each one is slightly above the other. The bottom of the leaf or heart is towards the south. Each leaf/heart is 5 cm wide and measures 8 cm from the point to the highest portion of the upper lobes. The stone has a decorative border on both sides of the repeating hearts/ficus leaves which is 3 cm wide.

- xv. #4 Stone varies in width from 19 to 21 cm and length from 25 to 26 cm. This piece has a design which appears to be ivy running the length of the center of the piece, with a border on each side. The ivy design is 9 cm wide.
- xvi. #5 Stone is only partially cleared and appears to have no design. Width is 19 cm. Further measurements are impossible to make as only partial exposing has been accomplished. The borders seem to be a scalloped design
- xvii. **The eastern side of the top of the tank** has no top stones with designs exposed at this time. The stones are described from the south to the north.
- xviii. Position # 1 is composed of two stones (no designs) at the south east corner of the tank. It is also noted as #5 in the description of the southern (front of the tank) and is in the opposite corner stone (south east corner) The stone closest to the inner portion of the tank is 22 by 17 cm. and has a broken corner and is also cracked. A second stone measures 24 x 17cm. It is just to the east of the corner stone and abuts up against it. It appears to be part of this water feature. No other stones on the top of this tank have been exposed due to probable collapse of the balk.
- xix. # 2 is a stone which has been broken into 4 pieces. No design xx. # 3 has no design and measures approx 19 x 34 cm.
- xxi. **Top of tank dimensions** The measurements of exterior width at the top of the tank are 140 cm wide on the south side of the tank.
- xxii. The measurements of interior width at the top of the tank are 93 cm wide on the south side of the tank.
- xxiii. North side of the tank has an exterior width of 128 cm
- xxiv. North side of the tanks has an interior dimension of 98 cm.
- xxv. **The interior of the tank** has a ledge on the west and south side which measures 71-73 cm from the top. This ledge has a width of 13 cm. There is no ledge on the east side of the tank.
- xxvi. Two pieces of marble carved to resemble a canthus leaf were located in the interior of the tank in the sediment. The pieces were discovered approx. 84 cm below the top of the tank. Both were noted, photographed, but not retained as an item.
- xxvii. The bottom of the tank was found to also be plastered and 110 cm deep