

Appendix A:
Artifact Inventory

Prehistoric Artifacts: 44NR0009 Data Recovery

Provenience	Class	Subclass I	Subclass II	Raw Material	Comment	Weight(g)	Quantity
F 01	L II W HALF	Informal Tool	Utilized Flake	Convex/Concave	Quartzite		1
						Provenience L II W HALF Total:	1
						Provenience F 01 Total:	1
						Site Total:	1

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
F 01	L I E HALF	Window Glass	Pane glass	18th century			12
		Pipes	White clay pipe, plain stem	#303	4/64		3
		Pipes	White clay pipe, plain bowl	#632			1
		Pharmaceutical Containers	Vial	Colored glass	#324	Green	2
		Other Fasteners	Spike fragment(s)	Wrought	#327		2
		Nails	Nail/nail fragment(s)	Wrought	#326		27
		Misc. Material	Unidentified	Cast iron	#329		1
		Misc. Items	Buckle/buckle part	Ferrous	#328, fragments?, 1-apparel?, 1-harness?		2
		Misc. Items	Unidentified	Ferrous	#299, pig iron?		2
		Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#315, 3-glaze missing		6
		Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#634, 1-incised rosette		4
		Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#635	Rim	1
		Glass Storage Container	Bottle	Colored glass	#323, dark green	Base	1
		Glass Storage Container	Bottle	Colored glass	#322, 1-molten	Dark Green	16
		Construction Materials	Brick	Hand Made	discarded		210.5
		Ceramic Tableware	Mug	ST: Rhenish blue and grey	#636	Rim	1
		Ceramic Tableware	Unidentified	Staffordshire slipware	#637	Marbleized	1
		Ceramic Tableware	Hollowware	White saltglazed stoneware	#639	Handle	1
		Ceramic Tableware	Bowl	White saltglazed stoneware	#640	Rim	2
		Ceramic Tableware	Unidentified	Chinese porcelain	#301	Underglaze Blue	3
		Ceramic Tableware	Hollowware	WSG: slip-dipped	#321, handled	Base	1
		Ceramic Tableware	Unidentified	WSG: slip-dipped	#320		1
		Ceramic Tableware	Unidentified	English stoneware	#633		1
		Ceramic Tableware	Cup	Staffordshire slipware	#312, dot-decorated	Base	2
		Ceramic Tableware	Hollowware	White saltglazed stoneware	#638, footed	Base	5
		Ceramic Tableware	Unidentified	CE: English mottled glaze	#308		1
		Ceramic Tableware	Unidentified	Staffordshire slipware	#309		6
		Ceramic Tableware	Unidentified	Staffordshire slipware	#310	Combed/trailed	3
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#319		8
		Ceramic Tableware	Cup	Staffordshire slipware	#313, dot-decorated	Handle	2
		Ceramic Tableware	Dish	Staffordshire slipware	#314, 1-combed/trailed, 2-marbleized	Rim	4
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#316	Blue	6

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I E HALF	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#317, blue	Base		2
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#318, blue	Rim		1
	Ceramic Tableware	Saucer	Chinese porcelain	#302, underglaze blue	Rim to Base		1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#311	Dot-decorated		7
	Ceramic Cooking/Storage	Hollowware	CE: Buckley	#305	Base		1
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#304			2
	Ceramic Cooking/Storage	Pot	CE: Buckley	#307	Rim		2
	Ceramic Cooking/Storage	Hollowware	Coarse Earthenware	#306, red brick-like body, interior/exterior metallic manganese glaze	Base		1
	Bone	Unsorted bone					105
	Provenience L I E HALF Total :						
L I W 1/2 FLOT	Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#741			1
	Glass Tableware	Stemware	Colorless glass	#742	Rim		1
	Bone	Unsorted bone		#744, 1-burned			7
	Ammunition/Artillery	Bird shot	Lead	#743, .179 in.			1
Provenience L I W 1/2 FLOT Total :							10
L I W HALF	Window Glass	Pane glass	18th century	#42			8
	Stable/Barn	Horseshoe	Ferrous	#47, fragment?			1
	Pipes	White clay pipe, plain bowl		#7			1
	Pipes	White clay pipe, plain stem		#8	4/64		4
	Pipes	White clay pipe, plain stem		#9	5/64		5
	Other Fasteners	Spike fragment(s)	Wrought	#46			4
	Nails	Nail/nail fragment(s)	Wrought	#45			58
	Misc. Material			#53, coral		5.5	1
	Misc. Material	Clinker		#51		355.3	2
	Misc. Material	Unidentified	Ferrous	#50			8
	Misc. Material	Sheet metal	Ferrous	#49, lock fragments?			9
	Misc. Material	Strapping	Copper Alloy	#44, 7/16 widths, 1-dimpled like a laid-open thimble			2
	Misc. Items	Flint nodule		#52	Grey		1
	Misc. Hardware	Staple	Ferrous	#48, 2 3/4" x 3 3/8"			1
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#29, 4-glaze missing			8
	Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#17, 1-incised rosette			2
	Glass Tableware	Unidentified	Colorless glass	#41			1
	Glass Storage Container	Case bottle	Colored glass	#40	Green		3
	Glass Storage Container	Bottle	Colored glass	#39, dark green	Base		2
	Glass Storage Container	Bottle	Colored glass	#38	Dark Green		8
Fasteners	Shoe buckle	Copper Alloy	#43, frame fragment			2	
Ceramic Tableware	Unidentified	Chinese porcelain	#1	Underglaze Blue		1	

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L I W HALF	Ceramic Tableware	Mug	ST: Rhenish blue and grey	#19, 1-incised	Rim	3
		Ceramic Tableware	Mug	ST: Rhenish blue and grey	#18	Base	1
		Ceramic Tableware	Unidentified	Staffordshire slipware	#21	Combed/trailed	24
		Ceramic Tableware	Unidentified	Staffordshire slipware	#22	Marbleized	4
		Ceramic Tableware	Unidentified	Creamware	#300		1
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#31	Manganese	1
		Ceramic Tableware	Hollowware	Chinese porcelain	#3, underglaze blue	Handle	1
		Ceramic Tableware	Saucer	Chinese porcelain	#4, underglaze blue	Rim	1
		Ceramic Tableware	Mug	ST: Rhenish blue and grey	#723	Handle	3
		Ceramic Tableware	Tea bowl	Chinese porcelain	#5, underglaze blue	Rim	1
		Ceramic Tableware	Saucer	Chinese porcelain	#6, underglaze blue	Rim to Base	1
		Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#16, 9-incised		13
		Ceramic Tableware	Saucer	Chinese porcelain	#2, underglaze blue	Base	1
		Ceramic Tableware	Dish	Staffordshire slipware	#24, combed/trailed	Base	2
		Ceramic Tableware	Hollowware	White saltglazed stoneware	#34	Base	1
		Ceramic Tableware	Hollowware	White saltglazed stoneware	#35	Rim	3
		Ceramic Tableware	Unidentified	Staffordshire slipware	#20, 2-glaze missing, 2-plain		4
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#33		13
		Ceramic Tableware	Mug	WGS: slip-dipped	#37, iron oxide rim slip	Rim	1
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#30	Blue	3
		Ceramic Tableware	Dish	Staffordshire slipware	#28, combed/trailed	Rim to Base	2
		Ceramic Tableware	Dish	Staffordshire slipware	#27, trailed, 1-rouletted	Rim	2
		Ceramic Tableware	Dish	Staffordshire slipware	#25, combed/trailed	Rim	10
		Ceramic Tableware	Unidentified	WGS: slip-dipped	#36		4
		Ceramic Tableware	Unidentified	Staffordshire slipware	#23, trailed, rouletted		1
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#32, ?, glaze missing	Rim	1
		Ceramic Tableware	Dish	Staffordshire slipware	#26, marbleized	Rim	5
		Ceramic Cooking/Storage	Hollowware	English stoneware	#15, ?	Base	1
		Ceramic Cooking/Storage	Unidentified	English stoneware	#14, ?		1
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#10, orange body, interior/exterior clear glaze		1
		Ceramic Cooking/Storage	Unidentified	CE: Buckley	#11		6
		Ceramic Cooking/Storage	Hollowware	CE: Buckley	#12	Base	7
		Ceramic Cooking/Storage	Hollowware	CE: Yorktown	#13	Handle	1
		Bone	Unsorted bone		1-burned		52

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
					Provenience L I W HALF Total :		308
L I I E HALF	Window Glass	Pane glass	18th century	#387			13
	Pipes	White clay pipe, plain bowl		#344			1
	Pipes	White clay pipe, plain stem		#345, fragments			2
	Pipes	White clay pipe, plain stem		#346	4/64		88
	Pipes	White clay pipe, decorated stem		#347, rouletted	4/64		1
	Pipes	White clay pipe, plain stem		#348	5/64		3
	Pharmaceutical Containers	Vial	Colored glass	#385	Blue-green		2
	Pharmaceutical Containers	Vial	Colored glass	#386, blue-green	Base		3
	Other Fasteners	Spike fragment(s)	Wrought	#390			2
	Nails	Nail/nail fragment(s)	Wrought	#389			27
	Misc. Material	Clinker		#392		80.5	1
	Misc. Material	Strapping	Ferrous	#391, 1" width			1
	Misc. Material	Scrap metal	Copper Alloy	#388			7
	Misc. Material	Unidentified	Ferrous	#393, indeterminate cast iron fragments/pig iron			5
	Misc. Items	Flint nodule		#394	Amber		1
	Hand/Maintenance Tools	Whetstone		#395, ? or broken pestle?, 2 1/4" length; possible prehistoric?			1
	Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#359			2
	Grooming and Hygiene	Chamber pot	ST: Rhenish grey	#360			1
	Grooming and Hygiene	Wig curler	Clay	#396, 2 5/16" length			1
	Glass Storage Container	Case bottle	Colored glass	#384, dark green	Base		1
	Glass Storage Container	Bottle	Colored glass	#383, dark green	Base		1
	Glass Storage Container	Bottle	Colored glass	#382	Dark Green		14
	Decorative Furnishings	Tile	Tin-enamelled Earthenware	#364, architectural	Manganese		1
	Decorative Furnishings	Tile	Tin-enamelled Earthenware	#363 ship	Blue		1
	Construction Materials	Brick	Hand Made	discarded		614.4	
	Ceramic Tableware	Dish	Staffordshire slipware	#374, marbled, 1-burned/second quality	Rim		4
	Ceramic Tableware	Tea bowl	White saltglazed stoneware	#377	Base		1
	Ceramic Tableware	Hollowware	CE: English mottled glaze	#354	Handle		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#376			7
	Ceramic Tableware	Cup	CE: Staffordshire black	#355, 1-handled	Rim		7
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#365, blue	Rim		3
	Ceramic Tableware	Dish	Staffordshire slipware	#375, 1-trailed	Rim		5
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#362	Blue		6
	Ceramic Tableware	Cup	Staffordshire slipware	#373, combed/trailed	Rim		1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity	
L II E HALF	Ceramic Tableware	Dish	Staffordshire slipware	#372, trailed	Base		1	
	Ceramic Tableware	Mug	English stoneware	#358	Base		1	
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#361			3	
	Ceramic Tableware	Hollowware	Jackfield Ware	#357	Lid		1	
	Ceramic Tableware	Unidentified	WSG: slip-dipped	#380			4	
	Ceramic Tableware	Cup	CE: Staffordshire black	#353	Base		2	
	Ceramic Tableware	Unidentified	CE: English mottled glaze	#350			6	
	Ceramic Tableware	Unidentified	CE: Staffordshire black	#351			12	
	Ceramic Tableware	Unidentified	Staffordshire slipware	#371	Trailed		4	
	Ceramic Tableware	Hollowware	WSG: slip-dipped	#381	Handle		1	
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#366, red rim slip	Rim		1	
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#379, 1-handled (second?-handle is mis-attached)	Rim		4	
	Ceramic Tableware	Bowl	White saltglazed stoneware	#378	Rim		1	
	Ceramic Tableware	Tea bowl	Chinese porcelain	#343, underglaze blue, Ch'ing (Qing) dynasty mark, Yung Cheng (Yonzhong), 1723-1735	Base		1	
	Ceramic Tableware	Unidentified	Staffordshire slipware	#369	Dot-decorated		1	
	Ceramic Tableware	Unidentified	Staffordshire slipware	#368	Combed/trailed		2	
	Ceramic Tableware	Unidentified	Staffordshire slipware	#367			1	
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#349			1	
	Ceramic Cooking/Storage	Unidentified	English stoneware	#356			3	
	Ceramic Cooking/Storage	Hollowware	CE: Buckley	#352	Base		1	
	Bone	Unsorted bone					88	
							Provenience L II E HALF Total :	354
	L II FLOT	Bone	Unsorted bone		#745			88
						Provenience L II FLOT Total :	88	
L II W HALF	Window Glass	Pane glass	18th century	#75			23	
	Utensils	Knife/knife part	Ferrous	#79, blade fragments?			2	
	Stable/Barn	Bridle bit	Ferrous	#342, ?			1	
	Pipes	White clay pipe, plain stem		#54	4/64		6	
	Pipes	White clay pipe, plain stem		#55	5/64		3	
	Nails	Nail/nail fragment(s)	Wrought	#77			28	
	Misc. Material	Clinker		discarded		117.4		
	Misc. Material			#80, coral		122.1	1	
	Misc. Material	Unidentified	Ferrous	#97			5	
	Misc. Items		Copper Alloy	#340, folding rule housing with wood rule remains			1	
	Misc. Items	Unidentified	Ferrous	#341, tool fragments, drawknife-like?			3	
	Metal Cookingware	Pot	Cast iron	#78, ?			1	

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L II W HALF	Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#333	Base		2
	Glass Tableware	Stemware	Colorless glass	#74, drawn, with tear; c. 1730-1760	Stem		1
	Glass Storage Container	Bottle	Colored glass	#73	Dark Green		3
	Glass Storage Container	Bottle	Colored glass	#338, dark green; c. 2nd quarter 18th c.	Base		1
	Glass Storage Container	Bottle	Colored glass	#339, dark green	Neck		1
	Fasteners	Shoe buckle	Copper Alloy	#76, frame fragment			1
	Ceramic Tableware	Dish	Staffordshire slipware	#65, marbled	Rim to Base		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#69			17
	Ceramic Tableware	Dish	Staffordshire slipware	#64, marbled	Rim		6
	Ceramic Tableware	Dish	Staffordshire slipware	#63, dot-decorated	Rim		2
	Ceramic Tableware	Unidentified	Staffordshire slipware	#62	Combed/trailed		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#67	Blue		1
	Ceramic Tableware	Cup	CE: English mottled glaze	#59	Rim		10
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#68, blue	Rim		3
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#70	Handle		2
	Ceramic Tableware	Cup	CE: English mottled glaze	#58	Handle		3
	Ceramic Tableware	Unidentified	WSG: slip-dipped	#72			2
	Ceramic Tableware	Cup	CE: English mottled glaze	#57	Base		4
	Ceramic Tableware	Unidentified	CE: English mottled glaze	#56			13
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#66, 2-glaze missing			3
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#334, blue	Rim		1
	Ceramic Tableware	Mug	WSG: slip-dipped	#337	Base		2
	Ceramic Tableware	Mug	White saltglazed stoneware	#335	Rim		3
	Ceramic Tableware	Saucer	White saltglazed stoneware	#336	Rim to Base		1
	Ceramic Cooking/Storage	Unidentified	English stoneware	#61			2
	Ceramic Cooking/Storage	Jar	CE: Buckley	#60	Rim		1
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#330			1
	Ceramic Cooking/Storage	Bowl	CE: Buckley	#331	Base		1
	Ceramic Cooking/Storage	Bowl	CE: Buckley	#332	Rim to Base		1
	Bone	Unsorted bone					28
Provenience L II W HALF Total :							192

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity	
L III E HALF	Pipes	White clay pipe, plain stem		#405	4/64		30	
	Pipes	White clay pipe, decorated stem		#406, impressed diamond band	4/64		1	
	Nails	Nail/nail fragment(s)	Wrought	#414			9	
	Misc. Material	Strapping	Ferrous	#415, 3/4", 1 3/8" widths			2	
	Misc. Material	Unidentified	Cast iron	#416			1	
	Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#408, incised			1	
	Glass Storage Container	Bottle	Colored glass	#412	Dark Green		5	
	Glass Storage Container	Bottle	Colored glass	#413, dark green	Base		4	
	Ceramic Tableware	Unidentified	WSG: slip-dipped	#409			8	
	Ceramic Tableware	Hollowware	WSG: slip-dipped	#410, iron oxide rim slip	Rim		1	
	Ceramic Cooking/Storage	Jar	CE: Buckley	#407	Rim		1	
	Provenience L III E HALF Total :							63
	L III W HALF	Toys and Leisure	Whirligig	Lead	#401, notched and pierced around circumference, 2 attachment screw holes in center, 1 3/4" diameter, 1 1/6" thickness			1
		Other Fasteners	Spike	Wrought	#403			1
		Nails	Nail(s)	Wrought	#402			1
Misc. Material		Unidentified	Ferrous	#404, chunk			1	
Glass Storage Container		Bottle	Colored glass	#400, dark green c. 1690-1710	Neck		1	
Glass Storage Container		Bottle	Colored glass	#399	Dark Green		2	
Ceramic Tableware		Unidentified	WSG: slip-dipped	#398			1	
Ceramic Cooking/Storage		Unidentified	CE: Buckley	#397			1	
Bone		Unsorted bone					9	
Provenience L III W HALF Total :							18	
Provenience F 01 Total :							1283	
F 03		L I	Nails	Nail/nail fragment(s)	Wrought	#98		19
	Grooming and Hygiene		Unidentified	ST: Rhenish blue and grey	#86		1	
	L I	Glass Storage Container	Bottle	Colored glass	#94	Dark Green		6
		Glass Storage Container	Case bottle	Colored glass	#95	Dark Green		1
	L I	Glass Storage Container	Bottle	Colored glass	#96, dark green; 4th quarter 18th c.	Base		1
		Firearm	Gunflint	Spall	#99	Grey		2
	L I	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#90, blue	Base		3
		Ceramic Tableware	Unidentified	Creamware	#83			1
	L I	Ceramic Tableware	Hollowware	Jackfield Ware	#85	Rim		1
		Ceramic Tableware	Hollowware	Staffordshire slipware	#88	Rim		1
	L I	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#89	Blue		1
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#91			2

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L I	Ceramic Tableware	Plate	WSG: molded	#92, dot	Base	1
		Ceramic Tableware	Mug	WSG: slip-dipped	#93	Base	1
		Ceramic Tableware	Unidentified	Staffordshire slipware	#87		1
		Ceramic Cooking/Storage	Unidentified	English stoneware	#84		3
		Ceramic Cooking/Storage	Unidentified	CE: Buckley	#82		1
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#81, red body, interior/exterior brown glaze		2
		Bone	Unsorted bone				12
					Provenience L I Total :		60
	L II	Window Glass	Pane glass	18th century	#113		2
		Pipes	White clay pipe, plain bowl		#101		1
		Pipes	White clay pipe, plain stem		#724	4/64	1
		Other Fasteners	Spike fragment(s)	Wrought	#115		9
		Nails	Nail/nail fragment(s)	Wrought	#114		27
		Misc. Material	Strapping	Ferrous	#646, 7/8" width		1
		Misc. Material	Unidentified	Ferrous	#116		4
		Misc. Items	Lift pump	Wood	#733, octagonal, length: 1.03 m (40.5"), diameter: 23 cm (9.05"), bore hole diameter: 7 cm (2.75"), intake holes (2) diameter: 3 cm (1.18")		1
		Misc. Items	Tapered board	Wood	#734, well lining, with attached spike; length: 1.30 m (51.18"), width: 16 cm (6.29"), thickness: 5 cm (1.96"); tapered (interior) end length: 24 cm (9.44"), interior-driven spike located 37 cm (14.56") from tapered board end		1
		Misc. Items	Tapered board	Wood	#735, well lining, with two attached spikes; length: 1.26 cm (49.60"), width: 25 cm (9.84"), thickness: 4.5 cm (1.77"); tapered (interior) end length: 28 cm (11.02"), interior-driven spikes located 35 cm (13.78") and 40 cm (15.75") from tapered board end		1
		Misc. Items	Well ring	Wood	#736, mortise and tenon construction; three beveled and pegged recovered components, length: 1-72 cm (28.34"), 2-51 cm (20.07"), width: 11 cm (4.33") - 13 cm (5.11"), thickness: 5 cm (1.96") - 9.5 cm (3.74")		1
		Misc. Ceramics/Glass	Unidentifiable glassware		#731	Molten	1
		Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#730, indeterminate bottle/table		2
		Grooming and Hygiene	Unidentified	Tin-enamelled Earthenware	#111		1
		Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#109		1
		Glass Storage Container	Bottle	Colored glass	#644	Dark Green	6
		Glass Storage Container	Bottle	Colored glass	#645, dark green; c. 1730s-1740	Neck	1
		Ceramic Tableware	Unidentified	Cream-colored Earthenware	#726, mottled glaze		1
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#112, 1-burned/second quality		2

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L II	Ceramic Tableware	Unidentified	Staffordshire slipware	#110, 1-glaze missing		2
		Ceramic Tableware	Bowl	Jackfield Ware	#108	Rim	1
		Ceramic Tableware	Bowl	Jackfield Ware	#107	Base	1
		Ceramic Tableware	Unidentified	Jackfield Ware	#106		1
		Ceramic Tableware	Bowl	White saltglazed stoneware	#729	Base	1
		Ceramic Tableware	Saucer	Creamware	#104, beaded	Base	1
		Ceramic Tableware	Unidentified	Chinese porcelain	#100		1
		Ceramic Tableware	Saucer	Creamware	#727	Rim	1
		Ceramic Tableware	Unidentified	Creamware	#102		7
		Ceramic Tableware	Hollowware	Creamware	#103	Base	2
		Ceramic Tableware	Tea bowl	Creamware	#642, beaded	Rim	1
		Ceramic Tableware	Hollowware	Chinese porcelain	#641, underglaze blue, iron oxide rim slip	Rim	1
		Ceramic Tableware	Tea pot/ Coffee pot	Creamware	#105, beaded	Rim	1
		Ceramic Cooking/Storage	Unidentified	English stoneware	#728		1
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#725, orange body, interior white and copper oxide slip under clear glaze, local?		1
		Bone	Unsorted bone				27
		Apparel	Shoe vamp	Leather	#718, ?		1
						Provenience L II Total :	115
						Provenience F 03 Total :	175
F 04	L I	Window Glass	Pane glass	18th century	#157		11
		Pipes	White clay pipe, plain bowl		#144		1
		Pipes	White clay pipe, plain stem		#119	4/64	4
		Pipes	White clay pipe, plain stem		#145	5/64	1
		Other Fasteners	Spike fragment(s)	Wrought	#159		3
		Nails	Nail/nail fragment(s)	Wrought	#158, 1-burned		86
		Misc. Material	Sheet metal	Ferrous	#162		2
		Misc. Items	Unidentified	Ferrous	#160, indeterminate object fragment, pull-like		1
		Misc. Items	Unidentified	Ferrous	#161, hinge/strapping-like		1
		Metal Cookware	Pot	Cast iron	#163, ?		2
		Grooming and Hygiene	Unidentified	Tin-enamelled Earthenware	#134		13
		Grooming and Hygiene	Unidentified	ST: Rhenish grey	#128		1
		Glass Storage Container	Case bottle	Colored glass	#156	Dark Green	1
		Glass Storage Container	Bottle	Colored glass	#155, 1-molten	Dark Green	13
		Ceramic Tableware	Cup	CE: English mottled glaze	#151	Base	1
		Ceramic Tableware	Mug	CE: Staffordshire black	#154	Base	2
		Ceramic Tableware	Mug	Coarse Earthenware	#153, dark orange brick-like body, interior/exterior clear glaze	Base	1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity	
	L I Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#143, blue	Rim		1	
	Ceramic Tableware	Hollowware	Creamware	#146, fluted, bowl/teapot	Lid		1	
	Ceramic Tableware	Unidentified	WSG: slip-dipped	#142			1	
	Ceramic Tableware	Plate	Chinese porcelain	#118, underglaze blue	Rim		1	
	Ceramic Tableware	Unidentified	ST: Rhenish grey	#127			1	
	Ceramic Tableware	Unidentified	Chinese porcelain	#117	Overglaze		1	
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#135	Blue		3	
	Ceramic Tableware	Unidentified	Creamware	#123			1	
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#141	Rim		3	
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#126, 5-incised			10	
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#140	Handle		1	
	Ceramic Tableware	Mug	ST: Rhenish blue and grey	#129	Base		2	
	Ceramic Tableware	Unidentified	Staffordshire slipware	#130	Combed/trailed		2	
	Ceramic Tableware	Cup	Staffordshire slipware	#132, 1-combed/trailed	Base		2	
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#133, 3-glaze missing			5	
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#136	Manganese		2	
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#137			7	
	Ceramic Tableware	Unidentified	WSG: molded	#138, foliate			1	
	Ceramic Tableware	Bowl	White saltglazed stoneware	#139	Base		1	
	Ceramic Cooking/Storage	Unidentified	English stoneware	#124			2	
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#147, orange brick-like body, interior/exterior clear glaze			1	
	Ceramic Cooking/Storage	Hollowware	Coarse Earthenware	#152, orange body, interior clear glaze	Base		1	
	Ceramic Cooking/Storage	Unidentified	CE: Yorktown	#148			3	
	Ceramic Cooking/Storage	Hollowware	CE: Yorktown	#149, with pouring spout?	Rim		1	
	Ceramic Cooking/Storage	Pan	CE: Yorktown	#150	Rim		1	
	Ceramic Cooking/Storage	Jar	English stoneware	#125	Rim		1	
	Bone	Unsorted bone					53	
							Provenience L I Total :	253
L I FLOT	Window Glass	Pane glass	18th century	#748			1	
	Shell	Mollusk	Clam	discarded		80.4		
	Shell	Mollusk	Oyster	discarded		745.8		
	Nails	Nail Fragment(s)	Wrought	#750			7	
	Nails	Nail(s)	Wrought	#749			3	

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I FLOT	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#746, ?	Rim		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#747			2
	Bone	Fish scale(s)		#752			3
	Bone	Unsorted bone		#751			49
Provenience L I FLOT Total :							66
L II	Window Glass	Pane glass	18th century	#178			7
	Pipes	White clay pipe, plain stem		#417	4/64		8
	Pipes	White clay pipe, plain bowl		#600			1
	Other Fasteners	Spike fragment(s)	Wrought	#433			2
	Nails	Nail/nail fragment(s)	Wrought	#180			51
	Misc. Material	Unidentified	Ferrous	#434, miscellaneous flat fragments			7
	Grooming and Hygiene	Unidentified	Tin-enamelled Earthenware	#173			2
	Glass Tableware	Tumbler	Colorless glass	#432		Base	1
	Glass Storage Container	Bottle	Colored glass	#177, dark green		Base	3
	Glass Storage Container	Case bottle	Colored glass	#176		Dark Green	2
	Glass Storage Container	Bottle	Colored glass	#175		Dark Green	16
	Fasteners	Shoe buckle	Copper Alloy	#179, frame fragment			1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#424			1
	Ceramic Tableware	Dish	Staffordshire slipware	#429, combed/trailed		Rim	3
	Ceramic Tableware	Mug	Coarse Earthenware	#166, orange brick-like body, interior/exterior clear glaze		Base	1
	Ceramic Tableware	Unidentified	Cream-colored Earthenware	#167, mottled glaze			1
	Ceramic Tableware	Mug	White saltglazed stoneware	#431		Base	1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#430		Base	2
	Ceramic Tableware	Cup	Staffordshire slipware	#428		Base	2
	Ceramic Tableware	Unidentified	Staffordshire slipware	#425		Dot-decorated	2
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#172			2
	Ceramic Tableware	Hollowware	Cream-colored Earthenware	#168, vegetable ware		Handle	1
	Ceramic Tableware	Unidentified	Coarse Earthenware	#164, orange brick-like body, interior/exterior clear glaze			2
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#170, incised			2
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#174			10
	Ceramic Tableware	Unidentified	Staffordshire slipware	#171		Combed/trailed	4
	Ceramic Tableware	Unidentified	Staffordshire slipware	#426		Marbleized	1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L II	Ceramic Tableware	Unidentified	Staffordshire slipware	#427		1
		Ceramic Tableware	Unidentified	WSG: slip-dipped	#604		1
		Ceramic Tableware	Hollowware	Coarse Earthenware	#603, buff body, interior clear glaze, exterior brown glaze	Handle	1
		Ceramic Tableware	Cup	Chinese porcelain	#599, underglaze blue	Rim	1
		Ceramic Cooking/Storage	Pot	CE: Buckley	#122	Rim	1
		Ceramic Cooking/Storage	Dish	Coarse Earthenware	#421, orange body, interior iron oxide slip decoration under clear glaze	Base	1
		Ceramic Cooking/Storage	Unidentified	CE: Buckley	#121		3
		Ceramic Cooking/Storage	Bowl	CE: Yorktown	#418	Rim	1
		Ceramic Cooking/Storage	Dish	Coarse Earthenware	#422, orange body, interior iron oxide and white slip decoration under clear glaze	Rim	1
		Ceramic Cooking/Storage	Pot	Coarse Earthenware	#602, orange brick-like body, interior green glaze	Rim	3
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#601, orange brick-like body, interior green glaze		4
		Ceramic Cooking/Storage	Pan	CE: Yorktown	#423, interior white slip decoration	Rim	1
		Ceramic Cooking/Storage	Unidentified	English stoneware	#169		1
		Ceramic Cooking/Storage	Unidentified	CE: Yorktown	#165		4
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#419, orange body, interior iron oxide slip-decoration under clear glaze		2
		Ceramic Cooking/Storage	Hollowware	Coarse Earthenware	#420, orange brick-like body, interior green glaze	Base	1
		Bone	Unsorted bone				86
Provenience L II Total :							249
	L II FLOT	Window Glass	Pane glass	18th century	#761		4
		Shell	Mollusk	Oyster	discarded		2071.5
		Pipes	White clay pipe, plain stem		#754	4/64	1
		Pipes	White clay pipe, plain bowl		#753		2
		Nails	Nail Fragment(s)	Wrought	#764		12
		Nails	Nail(s)	Wrought	#763		2
		Misc. Material	Unidentified	Ferrous	#762, indeterminate object fragment		1
		Misc. Ceramics/Glass	Bottle	Colored glass	#759	Green	1
		Glass Tableware	Stemware	Colorless glass	#760	Rim	1
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#757		1
		Ceramic Tableware	Saucer	WSG: scratch blue	#758	Base	1
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#755, orange body, interior/exterior dark brown glaze		1
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#756, orange body, interior iron oxide slip decoration under clear glaze		1
		Bone	Unsorted bone		#765, 2-burned		105
		Bone	Fish scale(s)		#766, approximate count, probably more		80
Provenience L II FLOT Total :							213
	L III	Window Glass	Pane glass	18th century	#215		6
		Pipes	White clay pipe, plain bowl		#182		1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L III Pipes	White clay pipe, plain stem		#183	4/64		7
	Other Fasteners	Spike	Wrought	#438			1
	Nails	Nail/nail fragment(s)	Wrought	#216			160
	Misc. Material	Unidentified	Ferrous	#439, indeterminate heavy chunk			1
	Misc. Material	Scrap metal	Ferrous	#217			7
	Misc. Material	Clinker		#220		65.5	1
	Misc. Material	Unidentified	Stone	#740, chunk, indeterminate material		2900	
	Misc. Items	Unidentified	Ferrous	#218, indeterminate object fragments			9
	Misc. Items	Flint nodule		#221	Grey		1
	Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#437	Molten		1
	Metal Cookware	Pot	Cast iron	#219, ?			2
	Grooming and Hygiene	Chamber pot	Staffordshire slipware	#199, ?, dot-decorated	Rim		2
	Glass Tableware	Tumbler, fluted	Colorless glass	#214	Rim		2
	Glass Tableware	Tumbler, fluted	Colorless glass	#213	Base		1
	Glass Tableware	Tumbler, fluted	Colorless glass	#212			6
	Glass Storage Container	Bottle	Colored glass	#436, dark green; c. 1730	Neck		1
	Glass Storage Container	Bottle	Colored glass	#211, dark green; c. 2nd quarter 18th c.	Base		5
	Glass Storage Container	Bottle	Colored glass	#210	Dark Green		9
	Construction Materials	Brick	Hand Made	#739, with attached bar-like fragment		439.5	
	Construction Materials	Brick	Hand Made	#738, with attached nail fragment, indeterminate (stick/paw-like?) impressions		895.4	
	Ceramic Tableware	Unidentified	WSG: slip-dipped	#209			3
	Ceramic Tableware	Jug	Staffordshire slipware	#198	Handle		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#181	Underglaze Blue		1
	Ceramic Tableware	Unidentified	Coarse Earthenware	#184, orange brick-like body, interior/exterior clear glaze			1
	Ceramic Tableware	Cup	CE: English mottled glaze	#188	Base		1
	Ceramic Tableware	Mug	ST: Rhenish blue and grey	#191, incised	Rim		1
	Ceramic Tableware	Mug	Coarse Earthenware	#190, orange brick-like body, interior/exterior clear glaze	Rim		1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#192			5
	Ceramic Tableware	Unidentified	Staffordshire slipware	#194	Trailed		31
	Ceramic Tableware	Jug	Staffordshire slipware	#195, trailed	Base		5
	Ceramic Tableware	Unidentified	Staffordshire slipware	#193, 2-dot-decorated	Combed/trailed		14
	Ceramic Tableware	Cup	Staffordshire slipware	#197, combed	Handle		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#208	Base		1
	Ceramic Tableware	Dish	Staffordshire slipware	#200, 1-combed, 1-marbleized, 3-trailed	Rim		6
	Ceramic Tableware	Dish	Staffordshire slipware	#201, trailed	Rim to Base		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#202			3

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L III	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#203	Blue	2
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#204	Manganese	1
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#205, 1-blue	Base	2
		Ceramic Tableware	Plate	Tin-enamelled Earthenware	#206, blue	Rim	1
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#207		2
		Ceramic Tableware	Dish	Staffordshire slipware	#196, 1-marbleized, 1-trailed	Base	2
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#435, blue, brown rim slip	Rim	2
		Ceramic Cooking/Storage	Unidentified	CE: Yorktown	#187		2
		Ceramic Cooking/Storage	Unidentified	CE: Buckley	#186		4
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#185, orange brick-like body, interior yellow-brown glaze		2
		Ceramic Cooking/Storage	Hollowware	Coarse Earthenware	#189, orange brick-like body, interior/exterior clear glaze	Base	3
		Bone	Unsorted bone		1-burned		72
						Provenience L III Total :	394
	L III FLOT	Shell	Mollusk	Clam	discarded		10.3
		Shell	Egg shell		#770		1
		Glass Storage Container	Bottle	Colored glass	#767	Dark Green	2
		Construction Materials	Mortar	Shell	discarded		24.9
		Bone	Unsorted bone		#768, 1-burned		13
		Bone	Fish scale(s)		#769		1
						Provenience L III FLOT Total :	17
	L IV	Window Glass	Pane glass	18th century	#460		9
		Pipes	White clay pipe, plain stem		#441	4/64	1
		Personal Items	Book clasp	Copper Alloy	#462, with iron tacks, 11/16" width		2
		Other Fasteners	Spike fragment(s)	Wrought	#463		1
		Nails	Nail/nail fragment(s)	Wrought	#235		35
		Misc. Material	Sheet metal	Ferrous	#465		4
		Misc. Material	Unidentified	Ferrous	#466, miscellaneous heavy chunks		3
		Misc. Material	Scrap metal	Copper Alloy	#234, attached to wood, 13/16" x 7/8"		1
		Misc. Items	Unidentified	Ferrous	#236, indeterminate object fragment		5
		Misc. Hardware	Hook	Ferrous	#464		1
		Misc. Ceramics/Glass	Hollowware	Tin-enamelled Earthenware	#454, glaze missing	Rim	1
		Misc. Ceramics/Glass	Unidentified	ST: Rhenish grey	#224		2
		Glass Tableware	Tumbler, fluted	Colorless glass	#233	Base	1
		Glass Storage Container	Bottle	Colored glass	#231, dark green; c. 2nd quarter 18th c.	Base	4
		Glass Storage Container	Bottle	Colored glass	#230	Dark Green	35

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L IV	Glass Storage Container	Bottle	Colored glass	#232, dark green; c. 2nd quarter 18th c.	Neck	4
		Fasteners	Shoe buckle	Copper Alloy	#461, plated copper alloy?, iron back piece, 1 3/4" x 1 1/4"		1
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#453, blue with red rim slip	Rim	3
		Ceramic Tableware	Dish	Staffordshire slipware	#450, marbled	Rim	3
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#451		7
		Ceramic Tableware	Unidentified	CE: English mottled glaze	#442		1
		Ceramic Tableware	Unidentified	Staffordshire slipware	#444	Combed/trailed	1
		Ceramic Tableware	Unidentified	Staffordshire slipware	#445	Marbled	9
		Ceramic Tableware	Unidentified	Staffordshire slipware	#446	Trailed	2
		Ceramic Tableware	Dish	Staffordshire slipware	#447, marbled	Base	1
		Ceramic Tableware	Cup	Staffordshire slipware	#448, trailed, 1-handled	Rim	2
		Ceramic Tableware	Dish	Staffordshire slipware	#449, combed/trailed	Rim	1
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#452, 2-blue	Base	4
		Ceramic Tableware	Unidentified	CE: Staffordshire black	#223	Handle	1
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#229		4
		Ceramic Tableware	Plate	Tin-enamelled Earthenware	#455, blue with red rim slip	Rim to Base	1
		Ceramic Tableware	Unidentified	Chinese porcelain	#440		1
		Ceramic Tableware	Unidentified	WSG: molded	#456, scallop shell		1
		Ceramic Tableware	Hollowware	White saltglazed stoneware	#457	Base	1
		Ceramic Tableware	Tea pot/ Coffee pot	WSG: molded	#458, scallop shell leg	Base	1
		Ceramic Tableware	Unidentified	WSG: slip-dipped	#459, 1-burned		2
		Ceramic Tableware	Unidentified	Staffordshire slipware	#225		4
		Ceramic Tableware	Dish	Staffordshire slipware	#226, trailed	Base	1
		Ceramic Tableware	Dish	Staffordshire slipware	#227, dot-decorated	Rim	3
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#228	Blue	1
		Ceramic Cooking/Storage	Hollowware	CE: Buckley	#443	Base	1
		Ceramic Cooking/Storage	Unidentified	CE: Buckley	#222		4
		Bone	Unsorted bone		2-burned		36
						Provenience L IV Total :	206
	L IV FLOT	Shell	Mollusk	Oyster	discarded		333.8
		Nails	Nail Fragment(s)	Wrought	#772		4
		Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#771		3
		Construction Materials	Mortar	Shell	discarded		7.8
		Bone	Unsorted bone		#773		320
						Provenience L IV FLOT Total :	327

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
							Provenience F 04 Total : 1725
F 05							
	L I	Window Glass	Pane glass	18th century			5
		Pipes	White clay pipe, plain stem			4/64	4
		Nails	Nail/nail fragment(s)	Wrought			32
		Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware			4
		Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey			2
		Glass Storage Container	Case bottle	Colored glass		Dark Green	1
		Ceramic Tableware	Unidentified	White saltglazed stoneware			3
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware		Rim	2
		Ceramic Tableware	Cup	Staffordshire slipware		Rim	1
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware		Base	1
		Ceramic Tableware	Hollowware	White saltglazed stoneware		Handle	1
		Ceramic Tableware	Unidentified	Cream-colored Earthenware			1
		Ceramic Tableware	Unidentified	Staffordshire slipware		Combed/trailed	9
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware		Blue	4
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware		Manganese	2
		Ceramic Tableware	Cup	Staffordshire slipware		Base	1
		Ceramic Tableware	Unidentified	Refined Earthenware			2
		Ceramic Tableware	Unidentified	CE: Staffordshire black			1
		Ceramic Cooking/Storage	Unidentified	CE: Yorktown			1
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware			1
		Bone	Unsorted bone				20
							Provenience L I Total : 98
	L I FLOT	Window Glass	Pane glass	18th century			7
		Shell	Egg shell				9
		Sewing	Straight pin	Copper Alloy			5
		Pipes	White clay pipe, plain bowl				1
		Nails	Nail(s)	Wrought			2
		Nails	Nail Fragment(s)	Wrought			6
		Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware			1
		Glass Storage Container	Bottle	Colored glass		Dark Green	4
		Ceramic Tableware	Hollowware	White saltglazed stoneware		Rim	1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L I FLOT	Ceramic Tableware	Unidentified	White saltglazed stoneware	#779		1
		Ceramic Tableware	Unidentified	Staffordshire slipware	#777	Trailed	1
		Ceramic Tableware	Unidentified	Chinese porcelain	#775	Underglaze Blue	1
		Ceramic Tableware	Unidentified	Chinese porcelain	#774		1
		Bone	Fish scale(s)		#787, approximate count, probably more		125
		Bone	Unsorted bone		#786, 7-burned		93
		Ammunition/Artillery	Bird shot	Lead	#789, .135 in.		1
					Provenience L I FLOT Total :		259
	L II	Window Glass	Pane glass	18th century	#252		3
		Pipes	White clay pipe, plain bowl		#247		1
		Nails	Nail/nail fragment(s)	Wrought	#253		10
		Glass Storage Container	Bottle	Colored glass	#251	Dark Green	4
		Construction Materials	Mortar	Shell	discarded		1046.7
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#249, manganese	Base	1
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#250, manganese	Rim	2
		Ceramic Tableware	Unidentified	CE: Staffordshire black	#647		1
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#648		1
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#248	Manganese	2
		Bone	Unsorted bone				3
					Provenience L II Total :		28
	L II FLOT	Window Glass	Pane glass	18th century	#794		8
		Shell	Mollusk	Clam	discarded		6.3
		Shell	Egg shell		#799		27
		Shell	Mollusk	Oyster	discarded		43.3
		Nails	Nail(s)	Wrought	#795		3
		Nails	Nail Fragment(s)	Wrought	#796		1
		Construction Materials	Mortar	Shell	discarded		12.9
		Ceramic Tableware	Unidentified	Staffordshire slipware	#790		1
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#791	Manganese	1
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#792, manganese scallop	Rim	1
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#793		3
		Bone	Unsorted bone		#797, 11-burned		115
		Bone	Fish scale(s)		#798		5
					Provenience L II FLOT Total :		165
	L III	Window Glass	Pane glass	18th century	#650		2

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L III	Nails	Nail/nail fragment(s)	Wrought			7
		Ceramic Tableware	Dish	Staffordshire slipware		Rim	1
		Ceramic Tableware	Hollowware	White saltglazed stoneware		Rim	1
		Bone	Unsorted bone				2
						Provenience L III Total :	13
	L IV	Nails	Nail/nail fragment(s)	Wrought			18
		Misc. Material	Scrap metal	Ferrous			1
						Provenience L IV Total :	19
						Provenience F 05 Total :	582
F 06		Window Glass	Pane glass	18th century			21
		Utensils	Unidentified	Ferrous			1
		Shell	Shell				2.5
		Pipes	White clay pipe, plain bowl				1
		Pharmaceutical Containers	Vial	Colored glass		Green	1
		Pharmaceutical Containers	Vial	Colored glass		Base	1
		Other Fasteners	Spike	Wrought			1
		Nails	Nail/nail fragment(s)	Wrought			204
		Misc. Material	Unidentified	Copper Alloy			1
		Misc. Items	Unidentified	Ferrous			1
		Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey			1
		Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey		Base	1
		Grooming and Hygiene	Unidentified	ST: Rhenish grey			1
		Glass Storage Container	Bottle	Colored glass		Dark Green	19
		Glass Storage Container	Bottle	Colored glass		Neck	1
		Glass Storage Container	Bottle	Colored glass		Base	4
		Ceramic Tableware	Saucer	White saltglazed stoneware		Rim	13
		Ceramic Tableware	Unidentified	Chinese porcelain			2
		Ceramic Tableware	Saucer	White saltglazed stoneware		Rim to Base	2
		Ceramic Tableware	Saucer	WSG: scratch blue		Rim	1
		Ceramic Tableware	Unidentified	Chinese porcelain		Underglaze Blue	2
		Ceramic Tableware	Cup	Staffordshire slipware		Handle	1
		Ceramic Tableware	Tea bowl	White saltglazed stoneware		Base	1
		Ceramic Tableware	Cup	Staffordshire slipware		Base	1
		Ceramic Tableware	Unidentified	WSG: molded			5
		Ceramic Tableware	Plate	WSG: molded		Rim to Base	1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	Ceramic Tableware	Hollowware	WSG: scratch blue	#516	Rim		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#515	Rim		4
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#514	Handle		2
	Ceramic Tableware	Saucer	White saltglazed stoneware	#513	Base		8
	Ceramic Tableware	Plate	White saltglazed stoneware	#512	Base		1
	Ceramic Tableware	Bowl	WSG: scratch blue	#511	Base		1
	Ceramic Tableware	Saucer	Chinese porcelain	#479, 2-underglaze blue (1-with iron oxide rim slip)	Rim		3
	Ceramic Tableware	Unidentified	WSG: scratch blue	#509			1
	Ceramic Tableware	Plate	WSG: molded	#517, dot, diaper, and basket	Rim		8
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#507			24
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#506, blue	Rim		2
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#505	Base		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#504	Blue		5
	Ceramic Tableware	Dish	Staffordshire slipware	#503, marbled	Rim		3
	Ceramic Tableware	Cup	Staffordshire slipware	#502, dot-decorated	Rim		1
	Ceramic Tableware	Unidentified	Cream-colored Earthenware	#488, 2-melon, 8-pineapple			10
	Ceramic Tableware	Unidentified	S: North Devon sgraffito	#483			1
	Ceramic Tableware	Bowl	White saltglazed stoneware	#510	Base		1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#499	Marbled		4
	Ceramic Tableware	Hollowware	Cream-colored Earthenware	#489, green glazed	Base		1
	Ceramic Tableware	Unidentified	ES: Nottingham	#491			3
	Ceramic Tableware	Mug	ES: Nottingham	#492	Rim		2
	Ceramic Tableware	Unidentified	Porcelain	#496, Chinese?, 1-overglaze ghosts			2
	Ceramic Tableware	Unidentified	Staffordshire slipware	#498	Combed/trailed		3
	Ceramic Tableware	Unidentified	Staffordshire slipware	#497			4
	Ceramic Cooking/Storage	Dish	Coarse Earthenware	#487, orange body with interior white, copper and iron oxide slip decoration under clear glaze, 2 5/8" height	Rim to Base		1
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#482			2
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#481, orange body with interior white, copper and iron oxide slip decoration under clear glaze			4
	Ceramic Cooking/Storage	Unidentified	English stoneware	#490			2
	Ceramic Cooking/Storage	Unidentified	CE: Yorktown	#484			1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	Ceramic Cooking/Storage	Hollowware	Coarse Earthenware	#485, orange body, interior/exterior clear glaze	Base		1
	Ceramic Cooking/Storage	Jar	CE: Yorktown	#486	Rim		1
	Bone	Unsorted bone					110
						Provenience Total :	507
						Provenience F 06 Total :	507
F 07							
	Window Glass	Pane glass	18th century	#565			5
	Shell	Mollusk	Oyster	discarded		37.6	
	Pharmaceutical Containers	Vial	Colored glass	#564	Green		1
	Nails	Nail/nail fragment(s)	Wrought	#567			3
	Misc. Material	Scrap metal	Pewter	#566			1
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#555			1
	Grooming and Hygiene	Chamber pot	Coarse Earthenware	#545, ?, orange body, interior/exterior clear glaze	Rim		1
	Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#548			3
	Grooming and Hygiene	Unidentified	ST: Rhenish grey	#549			7
	Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#550	Base		2
	Glass Storage Container	Bottle	Colored glass	#561	Dark Green		49
	Glass Storage Container	Bottle	Colored glass	#563, dark green; c. 1730s-1750s	Neck		2
	Glass Storage Container	Bottle	Colored glass	#562, dark green	Base		4
	Construction Materials	Brick	Hand Made	#568, closer?, 4" x 2 1/4" x 1 1/4"			1
	Construction Materials	Brick	Hand Made	discarded		155.9	
	Construction Materials	Mortar	Shell	discarded		11	
	Ceramic Tableware	Unidentified	CE: Staffordshire black	#541			1
	Ceramic Tableware	Saucer	Chinese porcelain	#539, underglaze blue	Rim		3
	Ceramic Tableware	Bowl	Chinese porcelain	#538, underglaze blue, iron oxide rim slip	Rim		1
	Ceramic Tableware	Hollowware	CE: English mottled glaze	#560	Rim		1
	Ceramic Tableware	Saucer	Chinese porcelain	#537, underglaze blue	Base		2
	Ceramic Tableware	Unidentified	Cream-colored Earthenware	#546, pineapple			1
	Ceramic Tableware	Unidentified	Chinese porcelain	#536	Underglaze Blue		3
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#547			1
	Ceramic Tableware	Unidentified	WSG: scratch blue	#559			1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#552			1
	Ceramic Tableware	Hollowware	Coarse Earthenware	#544, orange body, exterior white slip under interior/exterior clear glaze	Rim		1
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#557	Lid		2
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#558			3

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#556	Blue		1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#553	Combed/trailed		6
	Ceramic Tableware	Unidentified	Chinese porcelain	#535			3
	Ceramic Tableware	Unidentified	Staffordshire slipware	#554	Trailed		1
	Ceramic Tableware	Mug	ST: Rhenish blue and grey	#551, handled	Rim		1
	Ceramic Cooking/Storage	Bowl	Coarse Earthenware	#543, orange brick-like body, interior white and copper oxide slip decoration under clear glaze	Rim		1
	Ceramic Cooking/Storage	Hollowware	Coarse Earthenware	#542, orange brick-like body, interior clear glaze	Base		1
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#540			1
	Bone	Unsorted bone					5
					Provenience Total :		121
					Provenience F 07 Total :		121
F 08							
	Window Glass	Pane glass	18th century	#580			4
	Nails	Nail/nail fragment(s)	Wrought	#582			5
	Hand/Maintenance Tools	Grindstone		#583, fragment, visible use marks			1
	Grooming and Hygiene	Unidentified	ST: Rhenish grey	#570			1
	Glass Tableware	Hollowware	Colorless glass	#579	Base		1
	Glass Tableware	Unidentified	Colorless glass	#578			2
	Glass Storage Container	Bottle	Colored glass	#576	Dark Green		5
	Glass Storage Container	Bottle	Colored glass	#577, dark green	Base		1
	Decorative Furnishings	Tile	Tin-enamelled Earthenware	#572			1
	Construction Materials	Brick	Hand Made	discarded		4.5	
	Construction Materials	Mortar	Shell	discarded		6.1	
	Ceramic Tableware	Unidentified	WSG: scratch blue	#573			1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#571	Polychrome		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#574	Rim		1
	Ceramic Tableware	Saucer	WSG: scratch blue	#575	Rim to Base		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#569	Underglaze Blue		1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#657, orange body, interior/exterior dark brown glaze			1
	Bone	Unsorted bone					2
	Ammunition/Artillery	Bird shot	Lead	#581			1
					Provenience Total :		30
					Provenience F 08 Total :		30
F 09							
	SECTION 2 Ceramic Tableware	Unidentified	Pearlware	#651, burned/second quality			1
					Provenience SECTION 2 Total :		1

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
Provenience F 09 Total :							1
F 12	Bone	Unsorted bone					2
Provenience Total :							2
Provenience F 12 Total :							2
F 16	Shell	Mollusk	Oyster	discarded		105.3	
	Nails	Nail Fragment(s)	Wrought	#258			1
Provenience Total :							1
Provenience F 16 Total :							1
F 23	Nails	Nail(s)	Wrought	#687			2
Provenience Total :							2
Provenience F 23 Total :							2
F 24	Shell	Mollusk	Oyster	discarded		30.6	
	Construction Materials	Mortar	Shell	discarded		82.7	
	Construction Materials	Brick	Hand Made	discarded		17.1	
Provenience Total :							
Provenience F 24 Total :							
F 35	Shell	Mollusk	Oyster	discarded		1755.5	
	Pipes	White clay pipe, plain stem		#259	4/64		2
	Other Fasteners	Spike	Wrought	#271			1
	Nails	Nail(s)	Wrought	#268			2
	Nails	Nail Fragment(s)	Wrought	#279			3
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#264			2
	Grooming and Hygiene	Unidentified	Tin-enamelled Earthenware	#272			1
	Glass Storage Container	Bottle	Colored glass	#266	Dark Green		3
	Glass Storage Container	Case bottle	Colored glass	#267	Green		1
	Decorative Furnishings	Tile	Tin-enamelled Earthenware	#278, transfer printed	Black		1
	Ceramic Tableware	Unidentified	Jackfield Ware	#269			1
	Ceramic Tableware	Saucer	English porcelain	#276, painted blue	Rim		1
	Ceramic Tableware	Unidentified	English porcelain	#275			1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#270			1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#265	Rim		1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#263, 1-dot-decorated			2

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	Ceramic Tableware	Unidentified	Refined Earthenware	#261, agate body with exterior sgraffitoed white slip under clear glaze			1
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#262, incised			1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#274, orange body with grey core, interior green glaze, local?			1
	Ceramic Cooking/Storage	Unidentified	English stoneware	#260, over-fired			1
	Bone	Unsorted bone					12
					Provenience Total :		39
					Provenience F 35 Total :		39
F 38							
	Window Glass	Pane glass	18th century	#654			1
	Nails	Nail/nail fragment(s)	Wrought	#286			35
	Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#285			2
	Glass Storage Container	Bottle	Colored glass	#653, dark green	Neck		1
	Construction Materials	Tile		#656, paving?, 6 1/4" width, 2 1/4" height, shell mortar attached, indeterminate surface impressions		1021.7	1
	Construction Materials	Architectural stone		#655, ?			1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#652, orange body, interior/exterior brown glaze			1
	Bone	Unsorted bone					7
					Provenience Total :		49
					Provenience F 38 Total :		49
F 39							
	L I	Bone					2
					Provenience L I Total :		2
	L II	Window Glass	Pane glass	18th century			3
		Pipes	White clay pipe, plain stem	#281	4/64		1
		Nails	Nail/nail fragment(s)	Wrought	#298		45
		Misc. Ceramics/Glass	Hollowware	ST: Rhenish grey	#585	Handle	1
		Grooming and Hygiene	Unidentified	ST: Rhenish grey	#658		1
		Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#291, 2-incised rosettes		5
		Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#292	Rim	4
		Glass Storage Container	Bottle	Colored glass	#587	Dark Green	4
		Ceramic Tableware	Unidentified	Chinese porcelain	#287, and overglaze black?	Underglaze Blue	2
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#295		1
		Ceramic Tableware	Plate	Tin-enamelled Earthenware	#294	Rim	2
		Ceramic Tableware	Mug	ST: Rhenish grey	#293	Rim	1
		Ceramic Tableware	Bowl	White saltglazed stoneware	#296	Rim	1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L II	Ceramic Tableware	Plate	Chinese porcelain	#288, underglaze blue	Rim to Base	1
		Ceramic Tableware	Plate	Tin-enamelled Earthenware	#282, manganese	Rim	1
		Ceramic Tableware	Plate	Chinese porcelain	#280, 1-underglaze blue	Rim	2
		Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#584		1
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#586	Blue	1
		Ceramic Cooking/Storage	Pot	CE: Buckley	#290	Rim	1
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#289, orange body, interior black iron glaze		1
		Bone	Unsorted bone		1-burned		29
						Provenience L II Total :	108
	L III	Window Glass	Pane glass	18th century	#590		9
		Utensils	Unidentified	Bone	#675, with iron tang, indeterminate fork/knife	Handle	1
		Pipes	White clay pipe, plain stem		#669	4/64	1
		Other Fasteners	Spike fragment(s)	Wrought	#677		4
		Nails	Nail/nail fragment(s)	Wrought	#676		101
		Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#660		3
		Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#661	Rim	1
		Glass Storage Container	Bottle	Colored glass	#667	Dark Green	8
		Glass Storage Container	Bottle	Colored glass	#668, dark green	Base	3
		Construction Materials	Mortar	Shell	discarded		225.4
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#672, blue	Base	2
		Ceramic Tableware	Bowl	White saltglazed stoneware	#673	Base	1
		Ceramic Tableware	Unidentified	Staffordshire slipware	#663		1
		Ceramic Tableware	Plate	Chinese porcelain	#659, underglaze blue	Rim	2
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#664		8
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#665	Blue	2
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#666	Manganese	1
		Ceramic Tableware	Dish	Staffordshire slipware	#662, combed/trailed	Rim	1
		Ceramic Tableware	Saucer	White saltglazed stoneware	#674	Rim	1
		Ceramic Cooking/Storage	Unidentified	English stoneware	#671		1
		Ceramic Cooking/Storage	Unidentified	CE: Yorktown	#670		1
		Bone	Unsorted bone				49
						Provenience L III Total :	201
L III FLOT	Window Glass	Pane glass	18th century	#805			4

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity		
L III FLOT	Nails	Nail Fragment(s)	Wrought	#806			6		
	Glass Storage Container	Bottle	Colored glass	#804	Dark Green		1		
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#803	Blue		1		
	Bone	Unsorted bone		#807, 9-burned			67		
	Bone	Fish scale(s)		#808			6		
							Provenience L III FLOT Total :	85	
	L IV	Nails	Nail Fragment(s)	Wrought	#678			3	
								Provenience L IV Total :	3
	L IV FLOT	Ammunition/Artillery	Bird shot	Lead	#809, .150 in.			1	
								Provenience L IV FLOT Total :	1
						Provenience F 39 Total :	400		
F 40	L I	Window Glass	Pane glass	18th century	#597		3		
		Nails	Nail(s)	Wrought	#598		1		
		Glass Tableware	Hollowware	Colorless glass	#596	Base		1	
		Glass Storage Container	Bottle	Colored glass	#595	Dark Green		10	
		Ceramic Tableware	Hollowware	WSG: scratch blue	#594	Base		1	
		Ceramic Tableware	Unidentified	Cream-colored Earthenware	#592, ?			1	
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#593			1	
		Ceramic Cooking/Storage	Unidentified	CE: Buckley	#591			8	
		Bone	Unsorted bone					1	
								Provenience L I Total :	27
								Provenience F 40 Total :	27
		F 56	L I	Nails	Nail Fragment(s)	Wrought	#614		2
				Misc. Material	Scrap metal	Copper Alloy	#611		
Misc. Items	Flint nodule				#613, ?, burned, indeterminate			1	
Misc. Ceramics/Glass	Unidentifiable glassware			Colorless glass	#612, indeterminate bottle/table, molded body			1	
Glass Storage Container	Bottle			Colored glass	#609	Dark Green		3	
Glass Storage Container	Bottle			Colored glass	#610, dark green	Base		1	
Ceramic Tableware	Unidentified			Staffordshire slipware	#606	Combed/trailed		15	
Ceramic Tableware	Unidentified			Staffordshire slipware	#607	Dot-decorated		1	
Ceramic Tableware	Dish			Staffordshire slipware	#608, combed/trailed	Rim		4	
Ceramic Tableware	Unidentified			CE: Staffordshire black	#605			1	
Bone	Unsorted bone				1-burned			6	
						Provenience L I Total :	37		
L II	Window Glass			Pane glass	18th century	#682			2
	Other Fasteners			Spike	Wrought	#685			1
	Nails			Nail/nail fragment(s)	Wrought	#621			12

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L II Misc. Material	Unidentified	Ferrous	#686, cast iron object fragment/pig iron?			1
	Misc. Items	Spur	Copper Alloy	#684, rowel missing, figure 8 terminals with three strap rivets intact; 3 1/4" length, 3 1/2" width			1
	Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#620, indeterminate bottle/table, molded body			4
	Glass Storage Container	Bottle	Colored glass	#619	Dark Green		1
	Fasteners	Buckle/buckle part	Copper Alloy	#683, belt?, 1" x 13/116"			1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#680	Trailed		2
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#681			1
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#615, incised			1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#617	Combed/trailed		10
	Ceramic Tableware	Dish	Staffordshire slipware	#618, combed/trailed	Rim		8
	Ceramic Tableware	Unidentified	Staffordshire slipware	#616			1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#679, orange body, exterior white slip under interior/exterior clear glaze			1
	Bone	Unsorted bone					4
					Provenience L II Total :		51
					Provenience F 56 Total :		88
F 64							
	L I Other Fasteners	Spike	Wrought	#624			1
	Nails	Nail(s)	Wrought	#623			1
	Ceramic Tableware	Plate	Chinese porcelain	#622	Rim		1
					Provenience L I Total :		3
	L II Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#625			1
	Bone	Unsorted bone					3
					Provenience L II Total :		4
	L II FLOT Nails	Nail(s)	Wrought	#811			2
	Glass Storage Container	Bottle	Colored glass	#810	Dark Green		1
	Bone	Unsorted bone		#812, 1-burned			13
					Provenience L II FLOT Total :		16
	L III Window Glass	Pane glass	18th century	#691			3
	Other Fasteners	Spike fragment(s)	Wrought	#693			3
	Nails	Nail/nail fragment(s)	Wrought	#692			56
	Misc. Items	Unidentified	Ferrous	#694, indeterminate object fragments, 1-blade-like			2
	Misc. Ceramics/Glass	Unidentified	ST: Rhenish grey	#627			1
	Glass Storage Container	Bottle	Colored glass	#690	Dark Green		1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#688	Trailed		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#630			1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#629, spatter	Manganese		1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L III Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#628			1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#689	Blue		1
	Ceramic Tableware	Saucer	Cream-colored Earthenware	#626, ?, mottled glaze	Base		1
	Bone	Unsorted bone					19
Provenience L III Total :							91
L III FLOT	Sewing	Straight pin	Copper Alloy	#818, fragment			1
	Pipes	White clay pipe, plain bowl		#813			1
	Nails	Nail(s)	Wrought	#819			1
	Nails	Nail Fragment(s)	Wrought	#820			4
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#814, glaze fragment			1
	Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#817			1
	Glass Storage Container	Bottle	Colored glass	#816	Dark Green		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#815			1
	Bone	Unsorted bone		#821, 1-burned			57
Provenience L III FLOT Total :							68
L IV	Other Fasteners	Spike	Wrought	#697			1
	Nails	Nail/nail fragment(s)	Wrought	#696			11
	Ceramic Tableware	Cup	Staffordshire slipware	#695	Rim		1
Provenience L IV Total :							13
L V	Shell	Mollusk	Oyster	#732, sample		1421.2	10
	Nails	Nail Fragment(s)	Wrought	#706			1
	Nails	Nail(s)	Wrought	#705			2
	Glass Storage Container	Bottle	Colored glass	#704, dark green	Base		3
	Glass Storage Container	Bottle	Colored glass	#703	Dark Green		3
	Ceramic Tableware	Cup	CE: Staffordshire black	#702	Handle		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#700	Blue		2
	Ceramic Tableware	Saucer	White saltglazed stoneware	#701	Base		1
	Ceramic Cooking/Storage	Hollowware	Coarse Earthenware	#699, orange brick-like body, interior clear/green glaze	Base		4
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#698, orange brick-like body, interior clear/green glaze			1
	Bone	Unsorted bone					29
	Apparel	Sole	Leather	#722, 2-include heel portions, 1-7 1/4" complete length			7
	Apparel	Unid. shoe part	Leather	#721, quarters?			3
	Apparel	Shoe vamp	Leather	#720			2
	Apparel	Unid. shoe part	Leather	#719			4

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
							Provenience L V Total : 73
							Provenience F 64 Total : 268
F 65	L I	Misc. Material	Clinker	#707		34.2	1
		Misc. Items		#708, cobble fragment			1
		Bone	Unsorted bone				1
							Provenience L I Total : 3
							Provenience F 65 Total : 3
F 66	L I	Window Glass	Pane glass	18th century	#715		1
		Pipes	White clay pipe, plain bowl		#709		1
		Nails	Nail(s)	Wrought	#716		3
		Nails	Nail Fragment(s)	Wrought	#717		2
		Glass Tableware	Stemware	Colorless glass	#714, drawn, 1-with tear; c. 2nd quarter 18th c.	Stem	2
		Ceramic Cooking/Storage	Pan	Coarse Earthenware	#713, orange brick-like body, interior black iron glaze	Rim to Base	1
		Ceramic Cooking/Storage	Pan	Coarse Earthenware	#712, orange brick-like body, interior black iron glaze, with pouring spout	Rim	11
		Ceramic Cooking/Storage	Pan	Coarse Earthenware	#711, orange brick-like body, interior black iron glaze	Base	6
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#710, orange brick-like body, interior black iron glaze		34
		Bone	Unsorted bone				7
							Provenience L I Total : 68
							Provenience F 66 Total : 68
F05	L III FLOT	Nails	Nail Fragment(s)	Wrought	#801		14
		Nails	Nail(s)	Wrought	#800		1
		Bone	Unsorted bone		#802, 2-burned		16
							Provenience L III FLOT Total : 31
							Provenience F05 Total : 31
F64	L V	Misc. Items	Dressed post	Wood	#737, rectangular, 12 cm (4.72") x 9 cm (3.54"), length: 1.03 m (40.55")		1
							Provenience L V Total : 1
							Provenience F64 Total : 1
							SiteTotal : 5403

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Provenience	Class	Subclass I	Subclass II	Raw Material	Comment	Weight(g)	Quantity
F 06	L I N BALK	Fire-Cracked Rock		Quartz			2
						Provenience L I N BALK Total:	2
	L I NE QUAD	Debitage	Angular Frag/Chunks	1 - 74% Cortex	Quartz		1
		Fire-Cracked Rock			Quartzite		1
		Informal Groundstone	Hammerstone	Complete	Quartzite		1
		Informal Groundstone	Mano/Pestle	Complete	Quartzite		1
						Provenience L I NE QUAD Total:	4
	L I NW QUAD	Debitage	Flake Frag/Shatter	Noncortical	Quartzite		1
		Fire-Cracked Rock			Quartzite		3
		Hafted Biface	Big Sandy	Complete	Jasper		1
		Informal Groundstone	Hammerstone	Complete	Quartzite		1
						Provenience L I NW QUAD Total:	6
	L I SW QUAD	Fire-Cracked Rock			Quartzite		1
		Informal Tool	Retouched Flake	Concave Edge	Quartzite	utilized edges on broken hafted biface	1
						Provenience L I SW QUAD Total:	2
	L II E BALK	Informal Tool	Utilized Flake	Straight/Concave	Quartzite		1
						Provenience L II E BALK Total:	1
	L II NE QUAD	Fire-Cracked Rock			Quartzite		1
		Fire-Cracked Rock			Quartz		1
						Provenience L II NE QUAD Total:	2
	L III NW QUAD	Informal Groundstone	Metate	Complete	Quartzite		1
						Provenience L III NW QUAD Total:	1
	L III W BALK	Fire-Cracked Rock			Unidentified Material		1
		Informal Groundstone	Unidentifiable	Misc./Unid. Fragment	Unidentified Material		1
						Provenience L III W BALK Total:	2
						Provenience F 06 Total:	20
						Site Total:	20

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
F 01A	Shell	Mollusk		oyster, discarded		3.2	
	Nails	Nail/nail fragment(s)	Wrought	#942			2
	Construction Materials	Tile	Terracotta	#943, paving		214.2	
	Provenience Total :						
Provenience F 01A Total :							2
F 01B	Nails	Nail/nail fragment(s)	Wrought	#944			1
	Construction Materials	Brick	Hand Made	discarded		22.6	
	Ammunition/Artillery	Round ball	Lead	#945, unfired, .361	.36 cal.		1
	Provenience Total :						
Provenience F 01B Total :							2
F 02A	Shell	Mollusk		oyster, discarded		104.5	
	Provenience Total :						
Provenience F 02A Total :							
F 02B	Nails	Nail(s)	Wrought	#946			1
	Construction Materials	Brick	Hand Made	discarded		5.6	
	Provenience Total :						
Provenience F 02B Total :							1
F 04A	Shell	Mollusk		oyster, discarded		26.9	
	Provenience Total :						
Provenience F 04A Total :							
F 05	Construction Materials	Brick	Hand Made	discarded		216.9	
	Provenience Total :						
Provenience F 05 Total :							
F 06	L I CTR BALK Window Glass	Pane glass	18th century	#1688, 2-comprise almost complete quarrel, approx. 3 1/2" x 3 7/8" x 2 3/8"			18
	Pipes	White clay pipe, plain stem		#1669	4/64		2
	Pipes	White clay pipe, plain bowl		#1668			1
	Pharmaceutical Containers	Vial	Colored glass	#1687	Aqua		1
	Nails	Nail/nail fragment(s)	Wrought	#1691			84
	Misc. Material	Unidentified	Ferrous	#1695, chunks			4
	Misc. Material	Unidentified	Cast iron	#1693, miscellaneous fragment			1
	Misc. Items	Unidentified	Ferrous	#1694, 1-buckle-like, approx 1 1/2" square, 1-buckle/key bow, 1 1/2" x 1 5/8"			2
	Misc. Items	Unidentified	Ferrous	#1692, indeterminate bolt with nut or spike			1
	Misc. Hardware	Tack	Copper Alloy	#1689, head, 3/8" diameter			1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I CTR BALK	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#1677			3
	Hardware	Escutcheon plate	Copper Alloy	#1690, elaborately chased; 1st quarter 18th c.			1
	Glass Tableware	Unidentified	Pattern moulded	#1686, diamonds	Colorless		1
	Glass Storage Container	Bottle	Colored glass	#1685	Dark Green		2
	Firearm	Gunflint		#1696, heavily used/modified	Amber		1
	Ceramic Tableware	Dish	Staffordshire slipware	#1676, marbled	Rim		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#1666	Underglaze Blue		2
	Ceramic Tableware	Cup	Chinese porcelain	#1667, underglaze blue with overglaze red	Handle		1
	Ceramic Tableware	Unidentified	Coarse Earthenware	#1670, red body, interior/exterior dark brown glaze			1
	Ceramic Tableware	Cup	Coarse Earthenware	#1671, red body, interior/exterior dark brown glaze	Rim		1
	Ceramic Tableware	Cup	Staffordshire slipware	#1675, 1-combed/trailed	Rim		2
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1678	Blue		15
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1679, 1-red, 1-manganese, 1-polychrome			3
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1680, indeterminate form, blue	Base		1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1681, 3-blue	Base		5
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1682, 1-glaze missing, 4-blue (2-with manganese)	Rim		5
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1683, blue	Rim		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#1684			3
	Ceramic Tableware	Unidentified	Staffordshire slipware	#1674, 8-combed/trailed, 2-dot-decorated			14
	Ceramic Cooking/Storage	Hollowware	Stoneware: Yorktown	#1673, ?	Handle		1
	Ceramic Cooking/Storage	Unidentified	CE: Staffordshire black	#1672			1
	Bone	Unsorted bone					32
	Provenience L I CTR BALK Total :						
L I E BALK	Window Glass	Pane glass	18th century	#1550			9
	Utensils	Knife/knife part	Ferrous	#1560, blade fragments			2
	Utensils	Knife/knife part	Bone	#1562, fragment with iron tang	Handle		1
	Pipes	White clay pipe, plain bowl		#1496	4/64		6
	Pipes	White clay pipe, plain bowl		#1495			1
	Pharmaceutical Containers	Vial	Colored glass	#1544	Blue-green		1
	Pharmaceutical Containers	Vial	Colored glass	#1545, blue-green	Base		2
	Pharmaceutical Containers	Vial	Colorless glass	#1546	Neck		1
	Other Fasteners	Spike/spike fragment(s)	Wrought	#1556			3
	Nails	Nail/nail fragment(s)	Wrought	#1554			127
	Misc. Material	Strapping	Ferrous	#1557, 1 1/4" width			2
	Misc. Material	Scrap metal	Ferrous	#1558			10

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L I E BALK	Misc. Items	Slate	#1564, etched, 1-sailing ship?			2
		Misc. Items	Unidentified	Ferrous	#1559, indeterminate object fragments		3
		Misc. Hardware	Hook	Ferrous	#1555, eye terminal, 4" length		1
		Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#1525, blue, indeterminate form	Base	2
		Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#1520, glaze missing		10
		Misc. Ceramics/Glass	Bottle	Colored glass	#1543, square-bodied	Aqua	4
		Jewelry/Ornamentation	Bead	Colored glass	#1561, wire wound with applied white stripes, 7/16" diameter	Black	1
		Glass Tableware	Unidentified	Colorless glass	#1548, 1-wheel-engraved		4
		Glass Tableware	Stemware	Colorless glass	#1547	Rim	1
		Glass Tableware	Unidentified	Colorless glass	#1549, dram glass?	Base	1
		Glass Storage Container	Case bottle	Colored glass	#1542, dark green	Neck	1
		Glass Storage Container	Bottle	Colored glass	#1538	Dark Green	29
		Glass Storage Container	Case bottle	Colored glass	#1539	Dark Green	13
		Glass Storage Container	Bottle	Colored glass	#1541, dark green	Neck	1
		Glass Storage Container	Bottle	Colored glass	#1540, dark green	Base	6
		Firearm	Gunflint		#1563, fragment	Amber	1
		Fasteners	Shoe buckle	Pewter	#1551, frame fragment		1
		Fasteners	Shoe buckle	Copper Alloy	#1552, frame fragment		1
		Door and Window Hardware	Lock/lock part	Ferrous	#1553, rim, 4 1/4" x 2 3/4"		1
		Ceramic Tableware	Unidentified	Creamware	#1507		2
		Ceramic Tableware	Cup	Staffordshire slipware	#1517, dot-decorated	Rim	6
		Ceramic Tableware	Cup	Staffordshire slipware	#1516	Handle	1
		Ceramic Tableware	Cup	Staffordshire slipware	#1515	Base	2
		Ceramic Tableware	Unidentified	Staffordshire slipware	#1514, 12-combed/trailed, 1-dot-decorated		18
		Ceramic Tableware	Unidentified	ST: Rhenish grey	#1513, manganese, reeded		1
		Ceramic Tableware	Hollowware	Jackfield Ware	#1511	Handle	1
		Ceramic Tableware	Bowl	Creamware	#1509, ?	Rim	1
		Ceramic Tableware	Plate	Cream-colored Earthenware	#1505, mottled glaze, bead and reel	Rim	1
		Ceramic Tableware	Saucer	Chinese porcelain	#1493, underglaze blue	Base	1
		Ceramic Tableware	Plate	Cream-colored Earthenware	#1504, mottled glaze	Base	1
		Ceramic Tableware	Unidentified	Cream-colored Earthenware	#1503, mottled glaze		2
		Ceramic Tableware	Tea bowl	Chinese porcelain	#1494, underglaze blue, 2-iron oxide rim slip	Rim	3
		Ceramic Tableware	Tea bowl	White saltglazed stoneware	#1533, burned/second quality	Base	1
		Ceramic Tableware	Unidentified	Jackfield Ware	#1510		1
		Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1528, blue with red rim slip	Rim	1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I E BALK	Ceramic Tableware	Platter	Cream-colored Earthenware	#1506, mottled glaze, basket, dot	Rim		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#1492	Underglaze Blue		3
	Ceramic Tableware	Tea bowl	WSG: scratch blue	#1537	Rim		2
	Ceramic Tableware	Tea bowl	White saltglazed stoneware	#1536	Rim		3
	Ceramic Tableware	Plate	WSG: molded	#1535, dot, diaper, basket	Rim		5
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#1534, 1-rouletted	Rim		2
	Ceramic Tableware	Plate	White saltglazed stoneware	#1532	Base		2
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#1531	Base		3
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#1529			15
	Ceramic Tableware	Dish	Staffordshire slipware	#1518, trailed	Rim		1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1527, 2-glaze missing, 2-blue	Rim		5
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#1526	Base		1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1524, 1-blue	Base		2
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1523, 1-manganese, 4-polychrome			5
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1522	Blue		21
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1521			7
	Ceramic Tableware	Saucer	English porcelain	#1519, handpainted blue	Base		1
	Ceramic Tableware	Unidentified	WSG: molded	#1530, diaper, dot			2
	Ceramic Tableware	Saucer	Creamware	#1508	Base		1
	Ceramic Cooking/Storage	Pan	Coarse Earthenware	#1502, dark orange body with grey core, interior white slip under clear glaze	Rim		1
	Ceramic Cooking/Storage	Jar	Coarse Earthenware	#1501, orange body, sand and ocher inclusions, interior/exterior dark brown glaze	Rim		1
	Ceramic Cooking/Storage	Unidentified	CE: Staffordshire black	#1500			2
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1499, orange body, exterior white slip decoration under clear glaze			1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1498, red body, interior/exterior dark brown glaze			2
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1497, orange body, sand and ocher inclusions, interior/exterior dark brown glaze			1
	Ceramic Cooking/Storage	Unidentified	English stoneware	#1512			1
	Bone	Unsorted bone		8-burned			188
	Bone	Fish scale(s)					3

Provenience L I E BALK Total : 573

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L I N BALK	Writing		#1214			1
		Window Glass	18th century	#1201			35
		Utensils	Bone	#1215, with ferrous tang	Handle		1
		Toys and Leisure	Stone	#1217, ?, pink quartz			1
		Stable/Barn	Copper Alloy	#1209, tack, 5/8" diameter			1
		Pipes		#1169	5/64		1
		Pipes		#1168	4/64		2
		Pipes		#1167			5
		Pharmaceutical Containers	Colorless glass	#1198			1
		Pharmaceutical Containers	Colored glass	#1196	Aqua		2
		Other Fasteners	Wrought	#1203			1
		Nails	Wrought	#1202			138
		Misc. Material	Ferrous	#1204, hinge/strapping, 1" width			1
		Misc. Items	Copper Alloy	#1213, coin/apothecary scale?, stamped on underside "P[above]7/VR/V[above]2", 5/8" diameter			1
		Misc. Items		#1216, burned, indeterminate			1
		Misc. Hardware	Ferrous	#1207, gun/lock?			1
		Misc. Ceramics/Glass	Colorless glass	#1200, flat window-like, scored			1
		Misc. Ceramics/Glass	Tin-enamelled Earthenware	#1182	Base		4
		Misc. Ceramics/Glass	Tin-enamelled Earthenware	#1179, 1-glaze missing			17
		Misc. Ceramics/Glass	Colored glass	#1195, aqua, square-bodied?	Base		1
		Metal Cookware	Cast iron	#1205, ?			1
		Glass Tableware	Colored glass	#1197, amethyst? (not solarized?)			1
		Glass Tableware	Colorless glass	#1199, drawn, c. 1730-1760	Stem		1
		Glass Storage Container	Colored glass	#1192, dark green	Base		2
		Glass Storage Container	Colored glass	#1191	Dark Green		11
		Glass Storage Container	Colored glass	#1194	Dark Green		2
		Glass Storage Container	Colored glass	#1193, dark green	Neck		2
		Fasteners	Copper Alloy	#1208, face, rosette motif, 9/16" diameter			1
		Fasteners	Pewter	#1212, frame fragment			1
		Fasteners	Copper Alloy	#1210, frame fragment			1
		Door and Window Hardware	Ferrous	#1206, 1 1/2" width			1
		Door and Window Hardware		#1211, ?			1
		Ceramic Tableware	WSG: molded	#1189, basket, dot	Rim		1
		Ceramic Tableware	White saltglazed stoneware	#1188	Handle		2
		Ceramic Tableware	White saltglazed stoneware	#1187			8
		Ceramic Tableware	Tin-enamelled Earthenware	#1186, 1-blue, 1-polychrome	Rim		2

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I N BALK	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1185, blue	Rim		2
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1181, manganese			2
	Ceramic Tableware	Unidentified	Refined Earthenware	#1190, orange body, interior/exterior clear glaze			1
	Ceramic Tableware	Unidentified	Creamware	#1176			4
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1183	Base		2
	Ceramic Tableware	Unidentified	Chinese porcelain	#1164, 2 with overglaze red			3
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1180, 2-with manganese, 1-with black, 1-crown motif			29
	Ceramic Tableware	Unidentified	Staffordshire slipware	#1178, 6-combed/trailed, 1-marbleized, 1-trailed			11
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#1177, incised			1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1184, blue	Rim		1
	Ceramic Tableware	Unidentified	CE: Staffordshire black	#1173			1
	Ceramic Tableware	Mug	CE: English mottled glaze	#1174	Handle		1
	Ceramic Tableware	Plate	Cream-colored Earthenware	#1175, mottled glaze, diaper	Rim		1
	Ceramic Tableware	Saucer	Chinese porcelain	#1166, underglaze blue	Rim		1
	Ceramic Tableware	Cup	Chinese porcelain	#1165, underglaze blue with overglaze red	Rim		1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1170, dark orange brick-like body, irregular interior clear glaze			1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1172, orange body, interior white slip decoration under clear glaze, 1-Yorktown?			2
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1171, dark orange brick-like body, interior/exterior clear glaze			1
	Bone	Unsorted bone		1-burned			80
	Provenience L I N BALK Total :						
L I N B FLOT	Window Glass	Pane glass	18th century	#2169			3
	Pipes	White clay pipe, plain stem		#2162	4/64		1
	Nails	Nail(s)	Wrought	#2170			3
	Nails	Nail Fragment(s)	Wrought	#2171			11
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#2165			6
	Misc. Ceramics/Glass	Unidentified	Colorless glass	#2168			3
	Glass Storage Container	Bottle	Colored glass	#2167	Dark Green		3
	Ceramic Tableware	Unidentified	CE: English mottled glaze	#2163			1
	Ceramic Tableware	Cup	Staffordshire slipware	#2164	Handle		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#2166			1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I N B FLOT	Bone	Unsorted bone		#2173, approximate count, likely higher			50
	Bone	Unsorted bone		#2172, 32-burned; includes fish bone			148
						Provenience L I N B FLOT Total :	231
L I N E QUAD	Window Glass	Pane glass	18th century	#760			70
	Utensils	Unidentified	Bone	#773, 2-fragments (1-burned), 1-with ferrous tang	Handle		3
	Toys and Leisure	Mouth harp	Ferrous	#769			1
	Stable/Barn	Horseshoe	Ferrous	#763, fragment?			1
	Pipes	White clay pipe, plain stem		#695	4/64		5
	Pipes	White clay pipe, plain bowl		#1150			1
	Pharmaceutical Containers	Vial	Colored glass	#756, blue-green	Base		4
	Pharmaceutical Containers	Vial	Colored glass	#755	Blue-green		7
	Pharmaceutical Containers	Vial	Colorless glass	#757			6
	Other Fasteners	Spike/spike fragment(s)	Wrought	#762			14
	Nails	Nail/nail fragment(s)	Wrought	#761			181
	Misc. Material	Strapping	Ferrous	#765, 5/8" - 1 1/2" widths			4
	Misc. Material	Unidentified	Cast iron	#764, pot?			1
	Misc. Material	Unidentified	Ferrous	#768, scrap/indeterminate object fragments			9
	Misc. Material		Slate	#774			13.6
	Misc. Items	Flint nodule		#1163	Amber		1
	Misc. Items			#771, fossil worm			2.2
	Misc. Items	Unidentified	Ferrous	#767, lid-like			4
	Misc. Items	Unidentified	Ferrous	#766, tool/utensil?			2
	Misc. Ceramics/Glass	Bottle	Colored glass	#753	Aqua		3
	Misc. Ceramics/Glass	Bottle	Colored glass	#751, snuff?, dark green	Neck		1
	Misc. Ceramics/Glass	Unidentifiable glassware	Colored glass	#752, indeterminate bottle/table, rim/neck-like with trailed glass decoration(?)	Dark Green		1
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#723, glazed missing			12
	Misc. Ceramics/Glass	Unidentifiable glassware	Colored glass	#754, thick and flat	Green		1
	Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#983, thick, flat			1
	Grooming and Hygiene	Unidentified	ST: Rhenish grey	#746			1
	Grooming and Hygiene	Unidentified	Tin-enamelled Earthenware	#724			5
	Glass Tableware	Stemware	Colorless glass	#758	Rim		2
	Glass Tableware	Unidentified	Colorless glass	#984, knop-like			1
	Glass Tableware	Stemware	Colorless glass	#985, folded foot	Base		1
	Glass Tableware	Stemware	Colorless glass	#759, 1-drawn, c. 1730-1760; 1-drawn with air twist, c. 1735-1760	Stem		2
	Glass Storage Container	Bottle	Colored glass	#747	Dark Green		54
	Glass Storage Container	Case bottle	Colored glass	#748	Dark Green		4
Glass Storage Container	Bottle	Colored glass	#749, dark green; 1-c. 1760?	Base		9	
Glass Storage Container	Bottle	Colored glass	#750, dark green	Neck		3	
Glass Storage Container	Case bottle	Colored glass	#982, dark green	Base		1	

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity	
LINE QUAD	Fasteners	Shoe buckle	Pewter	#770, frame fragment, 1-tin-plated			2	
	Fasteners	Button	Bone	#1162, back with copper alloy eye, 13/16" diameter			1	
	Fasteners	Button	Jet	#986, ball-type, 7/16" diameter			1	
	Construction Materials	Tile		#772			37.8	
	Construction Materials	Mortar	Shell	discarded			34.7	
	Ceramic Tableware	Hollowware	CE: Staffordshire black	#703		Base		1
	Ceramic Tableware	Unidentified	Cream-colored Earthenware	#710, mottled glaze				4
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#733, 5-blue, 1-manganese		Rim		6
	Ceramic Tableware	Saucer	WSG: molded	#745, dot		Rim		1
	Ceramic Tableware	Unidentified	Jackfield Ware	#979				1
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#734, manganese		Rim		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#743, 1-rouletted		Rim		2
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#742		Lid		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#741		Handle		1
	Ceramic Tableware	Tea bowl	Chinese porcelain	#977, underglaze blue		Base		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#976				1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#732, 14-blue (2 with manganese)		Rim		15
	Ceramic Tableware	Tea bowl	White saltglazed stoneware	#740		Base		1
	Ceramic Tableware	Unidentified	CC: green glazed	#711, molded foliate decoration				1
	Ceramic Tableware	Plate	WSG: molded	#744, 5-basket, 2-diaper		Rim		8
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#726, 8-with black/manganese, 1-burned		Blue		51
	Ceramic Tableware	Cup	Chinese porcelain	#980, underglaze blue		Rim		1
	Ceramic Tableware	Unidentified	Creamware	#712, pierced				1
	Ceramic Tableware	Hollowware	Creamware	#714, beaded		Lid		1
	Ceramic Tableware	Unidentified	Refined Earthenware	#715, orange and brown agate body, interior/exterior clear glaze				1
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#717, 3-incised (1 with GR medallion)				4
	Ceramic Tableware	Plate	Cream-colored Earthenware	#713, mottled glaze, 1-diaper, 1-dot		Rim		2
	Ceramic Tableware	Mug	ST: Rhenish grey	#718		Base		1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#719, 15-combed/trailed, 7-dot-decorated, 2-marbleized, 1-dot-decorated and combed/trailed, 1-indeterminate				38
	Ceramic Tableware	Cup	Staffordshire slipware	#720, 1-combed/trailed		Base		4

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	LINE QUAD	Ceramic Tableware	Bowl	White saltglazed stoneware	#737, 3-footed	Base	5
		Ceramic Tableware	Cup	Staffordshire slipware	#722, 1-combed/trailed, 6-dot-decorated	Rim	11
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#735, 1-burned		44
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#727, indeterminate form, 2-blue, 1-manganese	Base	3
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#728, 1-blue	Base	2
		Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#729, 1-polychrome, 1-red	Base	2
		Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#730, blue	Base	1
		Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#731, 2-glaze missing	Rim	5
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#981, manganese		4
		Ceramic Tableware	Plate	White saltglazed stoneware	#738	Base	7
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#725		21
		Ceramic Tableware	Unidentified	WSG: molded	#736, 1-basket, 1-dot and diaper		2
		Ceramic Tableware	Cup	Staffordshire slipware	#721	Handle	4
		Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#1161, 1-blue, 1-polychrome	Rim	3
		Ceramic Tableware	Mug	Coarse Earthenware	#1155, grey body, interior/exterior green glaze	Rim	1
		Ceramic Tableware	Mug	Coarse Earthenware	#1154, orange brick-like body, interior/exterior yellow-brown glaze	Base	1
		Ceramic Tableware	Unidentified	Refined Earthenware	#1156, indeterminate base/rim, orange body, interior/exterior clear glaze		1
		Ceramic Tableware	Hollowware	Refined Earthenware	#1157, orange body, interior/exterior clear glaze	Rim	1
		Ceramic Tableware	Unidentified	CE: Staffordshire black	#701		2
		Ceramic Tableware	Jug	ST: Rhenish grey	#1158	Handle	1
		Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1160, blue	Base	1
		Ceramic Tableware	Mug	CE: Staffordshire black	#704	Base	1
		Ceramic Tableware	Saucer	White saltglazed stoneware	#739	Base	1
		Ceramic Tableware	Tea bowl	Chinese porcelain	#694, underglaze blue	Rim	1
		Ceramic Tableware	Saucer	Chinese porcelain	#693, underglaze blue	Rim	2
		Ceramic Tableware	Bowl	Chinese porcelain	#692, underglaze blue, iron oxide rim slip	Rim	1
		Ceramic Tableware	Saucer	Chinese porcelain	#691, underglaze blue	Base	2
		Ceramic Tableware	Dish	Staffordshire slipware	#1159, trailed	Rim	1
		Ceramic Tableware	Unidentified	Chinese porcelain	#690	Underglaze Blue	3
		Ceramic Tableware	Mug	CE: Staffordshire black	#706	Handle	1

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
LINE QUAD	Ceramic Cooking/Storage	Hollowware	Coarse Earthenware	#705, orange brick-like body, interior/exterior yellow-brown glaze			1
	Ceramic Cooking/Storage	Unidentified	CE: Yorktown	#702			3
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#699, coarse orange brick-like body with heavy ocher inclusions, interior white slip under clear glaze			1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#696, orange brick-like body, interior/exterior green glaze			1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#698, orange body, interior white slip decoration under clear glaze, 2-local?			9
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#700, buff body, interior/exterior clear glaze, two perforated glazed holes			1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#697, red body, interior/exterior dark brown glaze			2
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1151, orange/grey body, interior green glaze			1
	Ceramic Cooking/Storage	Unidentified	CE: North Devon gravel	#1152, ?			1
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#1153			1
	Ceramic Cooking/Storage	Bowl	Coarse Earthenware	#707, orange body, interior green glaze	Rim		1
	Ceramic Cooking/Storage	Pan	Coarse Earthenware	#708, coarse orange brick-like body with heavy ocher inclusions, interior white slip under clear glaze	Rim		1
	Ceramic Cooking/Storage	Dish	Coarse Earthenware	#709, orange body, interior white slip decoration under clear glaze	Rim to Base		1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#978, orange body, with interior/exterior yellow-green glaze			2
	Ceramic Cooking/Storage	Unidentified	English stoneware	#716			3
	Bone	Unsorted bone		5-burned			491
Provenience LINE QUAD Total :							1224
LINE QUAD	Window Glass	Pane glass	18th century	#220			130
	Utensils	Knife/knife part	Ferrous	#975, blade fragments			2
	Shell	Mollusk		oyster, pearl growing?		80.2	
	Sewing	Straight pin	Copper Alloy	#568, head missing, 7/8" length			1
	Sewing	Thimble	Copper Alloy	#562			1
	Pipes	White clay pipe, marked bowl		#434, "R/B" on heel sides, Bristol maker?	5/64		1
	Pipes	White clay pipe, plain bowl		#433	5/64		1
	Pipes	White clay pipe, plain stem		#146	5/64		9
	Pipes	White clay pipe, plain stem		#147	7/64		1
	Pipes	White clay pipe, plain bowl		#143	4/64		1
	Pipes	White clay pipe, plain stem		#145	4/64		33
	Pipes	White clay pipe, plain stem		#144, fragments			3
	Pipes	White clay pipe, plain bowl		#142			13
	Pharmaceutical Containers	Vial	Colored glass	#211, ?	Aqua		3
	Pharmaceutical Containers	Vial	Colorless glass	#212	Neck		3
	Pharmaceutical Containers	Vial	Colored glass	#210	Green		5
	Other Fasteners	Spike/spike fragment(s)	Wrought	#232			23
	Nails	Nail/nail fragment(s)	Wrought	#221			979

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I NW QUAD	Misc. Material	Unidentified	Pewter	#227, indeterminate object fragment			1
	Misc. Material	Unidentified	Copper Alloy	#224, indeterminate object fragments			4
	Misc. Material	Bar	Lead	#974, 1/8" thick			1
	Misc. Material	Bar	Lead	#225, with flattened end, 3/16" diameter			1
	Misc. Material	Strapping	Copper Alloy	#561, clasp fragment?, 9/16" width			1
	Misc. Material	Unidentified	Ferrous	#463, chain link-like, wrenched open, 3 1/4" length			2
	Misc. Material	Wire	Copper Alloy	#226			1
	Misc. Material	Scrap metal	Ferrous	#229			25
	Misc. Material	Clinker		#567		345.9	
	Misc. Material	Sheet metal	Ferrous	#565, indeterminate object fragments			11
	Misc. Material	Unidentified	Ferrous	#231, strap/hinge fragment, 1 3/8" - 1 1/2" widths			3
	Misc. Material			#465, coquina		14.4	
	Misc. Items	Flint nodule		#464	Grey		1
	Misc. Items	Unidentified	Ferrous	#566, triangular, hinge?, 4 3/8" x 2 1/4"			1
	Misc. Items	Can	Ferrous	#569, lid-like fragment			1
	Misc. Items		Copper Alloy	#460, ruler/gauge-like graduated scale, with attachment rivet for folding, 9/16" width			3
	Misc. Items	Unidentified	Ferrous	#564, indeterminate object fragments, pintle shape-like			2
	Misc. Items	Unidentified	Copper Alloy	#563, leaded?, 1" diameter, 1 1/8" length, open at one end			1
	Misc. Hardware	Ring	Ferrous	#230, 1 1/2" - 1 3/4" diameters			8
	Misc. Ceramics/Glass	Bottle	Colorless glass	#208, 20th c., intrusive			6
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#180			47
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#179, glaze missing			36
	Misc. Ceramics/Glass	Unidentified	White saltglazed stoneware	#196, 6-burned			128
	Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#556, flat, indeterminate			5
	Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#555, indeterminate phial/table			1
	Misc. Ceramics/Glass	Hollowware	Tin-enamelled Earthenware	#550, glaze missing	Handle		2
	Misc. Ceramics/Glass	Unidentified	English stoneware	#166			4
	Misc. Ceramics/Glass	Bottle	Colored glass	#213	Green		2
	Misc. Ceramics/Glass	Bottle	Colored glass	#209, Coke-like, intrusive	Green		1
	Misc. Ceramics/Glass	Hollowware	Tin-enamelled Earthenware	#188, foot ring	Base		2
	Misc. Ceramics/Glass	Bottle	Solarized/Manganese	#207, intrusive			1
	Misc. Ceramics/Glass	Bottle	Colored glass	#459, ?	Aqua		2
	Jewelry/Ornamentation	Jewel	Colorless glass	#234, 5/16" square			1
	Hardware	Handles/pulls	Copper Alloy	#559, tear drop with ferrous tang/cotter pin, foliate(?) decoration, 1 3/4" length			2
	Grooming and Hygiene	Chamber pot	ST: Rhenish grey	#173, ?	Rim		1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I NW QUAD	Grooming and Hygiene	Chamber pot	Staffordshire slipware	#3076, dot-decorated	Rim		1
	Grooming and Hygiene	Unidentified	ST: Rhenish grey	#445			1
	Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#546, incised rosette	Rim		1
	Grooming and Hygiene	Chamber pot	Tin-enamelled Earthenware	#191, 1-glaze missing	Rim		2
	Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#444			4
	Glass Tableware	Sugar bowl	Colorless glass	#558, scalloped	Base		1
	Glass Tableware	Stemware	Colorless glass	#219, 1-wheel-engraved decoration	Rim		3
	Glass Tableware	Stemware	Colorless glass	#557, acorn knob; c. 1710-1725	Stem		1
	Glass Tableware	Stemware	Colorless glass	#215, drawn, with tear; 1720s-1760	Stem		2
	Glass Tableware	Stemware	Colorless glass	#214, 1-folded foot	Base		4
	Glass Tableware	Unidentified	Colorless glass	#458, enameled polychrome			2
	Glass Tableware	Unidentified	Colorless glass	#216			12
	Glass Tableware	Tumbler	Pattern moulded	#218, fluted base, diamond facet body	Base		1
	Glass Tableware	Tumbler	Colorless glass	#217	Base		2
	Glass Storage Container	Bottle	Colored glass	#457, dark green	Base		2
	Glass Storage Container	Bottle	Colored glass	#205	Dark Green		39
	Glass Storage Container	Case bottle	Colored glass	#973, dark green	Base		1
	Glass Storage Container	Bottle	Colored glass	#206, polygonal	Dark Green		6
	Fasteners	Buckle/buckle part	Copper Alloy	#560, belt-type, 1-fragment, 1-1 1/2" x 1"			2
	Fasteners	Shoe buckle	Copper Alloy	#223, frame, 1-wrenched open, 1-2 1/8" x 2"			2
	Fasteners	Button	Copper Alloy	#222, 1-back fragment with eye, 1-tin-plated with eye, 13/16" diameter, 1-two piece with eye, elaborate patchwork decoration, 1 1/16" diameter			3
	Door and Window Hardware	Lock/lock part	Ferrous	#461, rim, fragment			1
	Door and Window Hardware	Turned lead		#228			1
	Door and Window Hardware	Pintle	Ferrous	#233, ?			2
	Door and Window Hardware	Strap hinge	Ferrous	#462			2
	Construction Materials	Mortar	Shell	discarded			124.7
	Construction Materials	Plaster		discarded			285.4
	Ceramic Tableware	Unidentified	Coarse Earthenware	#437, dark red body, interior/exterior dark brown glaze			2
	Ceramic Tableware	Cup	Coarse Earthenware	#438, dark red body, interior/exterior dark brown glaze			2
	Ceramic Tableware	Tea bowl	Chinese porcelain	#432, underglaze blue	Rim to Base		1
	Ceramic Tableware	Cup	Chinese porcelain	#431, 1-handled, underglaze blue	Rim		2
	Ceramic Tableware	Unidentified	Staffordshire slipware	#174, 5-dot-decorated, 24-combed/trailed, 2-marbleized, 3-indeterminate			56
	Ceramic Tableware	Plate	Chinese porcelain	#139, underglaze blue	Rim		2
Ceramic Tableware	Unidentified	ES: Nottingham	#167			1	
Ceramic Tableware	Unidentified	Jackfield Ware	#168			16	

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I NW QUAD	Ceramic Tableware	Jar	Jackfield Ware	#169	Rim		2
	Ceramic Tableware	Hollowware	Jackfield Ware	#170	Handle		2
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#184, polychrome			20
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#172, incised, 1-(G?)R medallion			5
	Ceramic Tableware	Unidentified	Cream-colored Earthenware	#148, mottled glaze			3
	Ceramic Tableware	Cup	Staffordshire slipware	#175	Base		4
	Ceramic Tableware	Cup	Staffordshire slipware	#176, 1-combed/trailed	Handle		5
	Ceramic Tableware	Cup	Staffordshire slipware	#177, 4-dot-decorated, 1-combed/trailed	Rim		7
	Ceramic Tableware	Hollowware	Chinese porcelain	#542, underglaze blue	Rim		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#182, manganese			13
	Ceramic Tableware	Unidentified	CE: Staffordshire black	#160, ?			3
	Ceramic Tableware	Unidentified	Refined Earthenware	#171, orange body, interior/exterior clear glaze			1
	Ceramic Tableware	Tea bowl	White saltglazed stoneware	#554	Rim		7
	Ceramic Tableware	Unidentified	English stoneware	#544			1
	Ceramic Tableware	Tea pot/ Coffee pot	Jackfield Ware	#545	Rim		2
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#547			9
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#548	Yellow		1
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#549, blue	Base		1
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#551, 2-blue	Rim		4
	Ceramic Tableware	Saucer	Chinese porcelain	#140, 13-underglaze blue	Rim		16
	Ceramic Tableware	Tea pot/ Coffee pot	White saltglazed stoneware	#553	Rim		6
	Ceramic Tableware	Saucer	Chinese porcelain	#141, underglaze blue	Rim to Base		2
	Ceramic Tableware	Tea bowl	Chinese porcelain	#541, 3-underglaze blue	Rim		6
	Ceramic Tableware	Unidentified	Chinese porcelain	#539, black	Overglaze		1
	Ceramic Tableware	Unidentified	Creamware: edged	#151, feather			1
	Ceramic Tableware	Unidentified	Creamware	#150, indeterminate base/lid/rim			1
	Ceramic Tableware	Unidentified	Creamware	#149			16
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#183	Red		17
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#552	Lid		6
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#450, red	Base		5
	Ceramic Tableware	Unidentified	Chinese porcelain	#136	Underglaze Blue		28

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I NW QUAD	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#181, 2-burned, 1-pierced, 2-with manganese	Blue		139
	Ceramic Tableware	Unidentified	Refined Earthenware	#442, red-orange/brown agate body, interior/exterior clear glaze			2
	Ceramic Tableware	Hollowware	Refined Earthenware	#443, red-orange/brown agate body, white rim slip under interior/exterior clear glaze	Rim		3
	Ceramic Tableware	Mug	ST: Rhenish blue and grey	#446, incised	Base		1
	Ceramic Tableware	Mug	ST: Rhenish grey	#447	Rim		1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#185, 3-blue	Base		9
	Ceramic Tableware	Mug	Tin-enamelled Earthenware	#449,?, blue	Base		1
	Ceramic Tableware	Tea bowl	Chinese porcelain	#137, underglaze blue	Base		3
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#451, polychrome	Base		5
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#452, polychrome	Rim		3
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#453, polychrome, burned/second quality	Rim to Base		4
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#454	Base		3
	Ceramic Tableware	Tea bowl	White saltglazed stoneware	#455	Base		4
	Ceramic Tableware	Plate	WSG: molded	#456, floral/foliate	Rim		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#135			8
	Ceramic Tableware	Dish	Tin-enamelled Earthenware	#448, blue	Base		1
	Ceramic Tableware	Plate	White saltglazed stoneware	#198	Base		1
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#186, 2-blue	Base		5
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#189, indeterminate	Rim		6
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#190, 23-blue (2 with manganese), 1-manganese	Rim		39
	Ceramic Tableware	Dish	Tin-enamelled Earthenware	#192, blue	Rim		4
	Ceramic Tableware	Saucer	Chinese porcelain	#138, underglaze blue	Base		8
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#193, 5-blue with red rim slip, 3-mend (1-blue)	Rim		14
	Ceramic Tableware	Unidentified	WSG: scratch blue	#197			1
	Ceramic Tableware	Tea pot/ Coffee pot	White saltglazed stoneware	#204	Spout		1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I NW QUAD	Ceramic Tableware	Saucer	White saltglazed stoneware	#199	Base		3
	Ceramic Tableware	Unidentified	WSG: molded	#200, 1-barley, 1-basket			2
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#201, 1-handled, 1-fluted, 1-burned?	Handle		7
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#202	Rim		25
	Ceramic Tableware	Saucer	White saltglazed stoneware	#203	Rim		3
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#195, 6-blue, 14-polychrome, 3-red (1-burned)	Rim		27
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#153, orange body, interior/exterior clear glaze			2
	Ceramic Cooking/Storage	Hollowware	Coarse Earthenware	#439, buff/grey/red body, interior green glaze	Base		1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#152, orange body, interior/exterior green-brown glaze			2
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#435, orange body, interior white slip under clear glaze			1
	Ceramic Cooking/Storage	Unidentified	CE: Yorktown	#436			6
	Ceramic Cooking/Storage	Pan	CE: Buckley	#165	Rim		2
	Ceramic Cooking/Storage	Pan	Coarse Earthenware	#972, buff body, interior clear glaze	Base		1
	Ceramic Cooking/Storage	Dish	Staffordshire slipware	#178, notched, 1-combed, 1-trailed	Rim		3
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#543, buff body, interior/exterior iron oxide slip under interior/exterior clear glaze			1
	Ceramic Cooking/Storage	Hollowware	CE: Yorktown	#164, ?, bisque	Rim		1
	Ceramic Cooking/Storage	Hollowware	Coarse Earthenware	#163, orange body, interior dark brown glaze	Rim		1
	Ceramic Cooking/Storage	Hollowware	CE: Buckley	#440	Base		1
	Ceramic Cooking/Storage	Dish	Coarse Earthenware	#162, orange brick-like body, interior brown and white slip under clear glaze	Rim		1
	Ceramic Cooking/Storage	Jar	English stoneware	#441	Rim		1
	Ceramic Cooking/Storage	Unidentified	CE: North Devon gravel	#159, ?			3
	Ceramic Cooking/Storage	Unidentified	CE: English iron glazed	#158			1
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#157			7
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#156, very coarse brick-like body, bisque			2
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#155, orange brick-like body, interior brown and white slip under clear glaze			1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#154, orange brick-like body, interior/exterior dark brown glaze			1
	Ceramic Cooking/Storage	Dish	Coarse Earthenware	#161, orange brick-like body, interior brown and white slip under clear glaze	Base		1
	Bone	Unsorted bone		13-burned			563
	Bone	Fish scale(s)					11
Provenience L I NW QUAD Total :							2841
L I S BALK	Window Glass	Pane glass	18th century	#1782, 1-almost complete quarrel, approx. 2 1/4" x 3 3/8" x 2 3/8"			14

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L I S BALK	Utensils	Knife/knife part	Bone	#1793	Handle	1
		Utensils	Fork	Ferrous	#1794, two-tine with bone handle		1
		Toys and Leisure	Mouth harp	Ferrous	#1787		1
		Stable/Barn	Bridle bit	Ferrous	#1786		1
		Pipes	White clay pipe, plain stem		#1746	4/64	1
		Other Fasteners	Spike/spike fragment(s)	Wrought	#1789		4
		Nails	Nail/nail fragment(s)	Wrought	#1788		82
		Misc. Material	Scrap metal	Ferrous	#1791		1
		Misc. Material	Unidentified	Ferrous	#1790, hinge/strapping, 1 3/8" width		1
		Misc. Material	Sheet metal	Copper Alloy	#1783, 2-pierced		4
		Misc. Items	Unidentified	Ferrous	#1792, articulated chain-like object fragment, 1 3/8" width		1
		Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#1762, 4-glaze missing		6
		Metal Cookingware	Pot	Cast iron	#1785		1
		Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#1756, incised rosette		1
		Glass Tableware	Unidentified	Colorless glass	#1781, dram glass?	Base	1
		Glass Tableware	Stemware	Colorless glass	#1779	Rim	1
		Glass Tableware	Stemware	Colorless glass	#1778, folded foot	Base	1
		Glass Tableware	Unidentified	Colorless glass	#1780, 1-wheel-engraved, 1-enameled polychrome		3
		Glass Storage Container	Bottle	Colored glass	#1776	Dark Green	8
		Glass Storage Container	Bottle	Colored glass	#1777, dark green	Base	2
		Fasteners	Button	Copper Alloy	#1784, tin-plated one-piece with eye, with royal blue paste jewel, 9/16" diameter		1
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#1773		15
		Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1772, 1-blue, 1-manganese	Rim to Base	2
		Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#1771, polychrome	Rim	1
		Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1770, Fazackerley palette	Rim	1
		Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1769, blue	Rim	1
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1768, 4-blue, 1-Fazackerley palette	Rim	6
		Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#1767, blue	Handle	1
		Ceramic Tableware	Mug	White saltglazed stoneware	#1774	Rim	5
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1765, 1-manganese, 1-polychrome		2

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I S BALK	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1764	Green		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1763, 2-with manganese	Blue		15
	Ceramic Tableware	Unidentified	Chinese porcelain	#1761	Underglaze Blue		1
	Ceramic Tableware	Dish	Staffordshire slipware	#1760, trailed	Rim		1
	Ceramic Tableware	Cup	Staffordshire slipware	#1759	Base		2
	Ceramic Tableware	Unidentified	Staffordshire slipware	#1758, 5-combed/trailed, 3-dot-decorated			14
	Ceramic Tableware	Mug	ST: Rhenish blue and grey	#1757, incised	Rim		1
	Ceramic Tableware	Plate	Cream-colored Earthenware	#1753, diaper, mottled glaze	Rim		1
	Ceramic Tableware	Unidentified	Cream-colored Earthenware	#1752, mottled glaze			3
	Ceramic Tableware	Unidentified	Coarse Earthenware	#1750, red body, interior/exterior dark brown glaze			1
	Ceramic Tableware	Unidentified	Coarse Earthenware	#1749, orange body, interior/exterior green glaze			1
	Ceramic Tableware	Saucer	Chinese porcelain	#1745, underglaze blue	Base		4
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1766, 1-blue	Base		2
	Ceramic Tableware	Plate	WSG: molded	#1775, 1-diaper, basket, 1-floral	Rim		2
	Ceramic Cooking/Storage	Unidentified	Stoneware: Yorktown	#1755			1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1747, dark orange body, interior clear glaze			1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1748, dark orange body, interior white slip under clear glaze			1
	Ceramic Cooking/Storage	Unidentified	English stoneware	#1754			1
	Ceramic Cooking/Storage	Unidentified	Pennsylvania	#1751			1
	Bone	Unsorted bone					
Provenience L I S BALK Total :							359
L I SB FLOT	Window Glass	Pane glass	18th century	#2197			3
	Shell	Egg shell		#3005			4
	Sewing	Straight pin	Copper Alloy	#3001, 5 fragments (1-tin-plated), 1-9/16" length			6
	Pipes	White clay pipe, plain stem		#2191	4/64		1
	Pipes	White clay pipe, plain bowl		#2190, fragment			1
	Nails	Nail Fragment(s)	Wrought	#2199			15
	Nails	Nail(s)	Wrought	#2198			4
	Misc. Ceramics/Glass	Unidentified	Colorless glass	#2196			2
	Jewelry/Ornamentation	Bead	Glass	#3006, 1/8" diameter	Opaque White		1
	Glass Storage Container	Bottle	Colored glass	#2195	Dark Green		6
	Fasteners	Button	Bone	#3002, 9/16" diameter, center hole			1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#2194			1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#2193			2
	Ceramic Tableware	Cup	CE: Staffordshire black	#2192	Handle		1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I SB FLOT	Bone	Unsorted bone		#3003, 16-burned			192
	Bone	Fish scale(s)		#3004, approximate count, likely higher			80
	Ammunition/Artillery	Bird shot	Lead	#3000, .193 in., .138 in.			2
Provenience L I SB FLOT Total :							322
L I SE QUAD	Window Glass	Pane glass	18th century	#416, 1-3/4 complete quarrel			57
	Utensils	Knife/knife part	Ferrous	#483, 1-blade, 1-tang with bone handle fragment			2
	Stable/Barn	Harness ornament	Copper Alloy	#418, boss			1
	Stable/Barn	Horse grooming acc.	Ferrous	#424, curry comb			1
	Shell	Mollusk		#484, scallop, indeterminate pierced/natural hole			1
	Shell	Mollusk		oyster, discarded		30.6	
	Pipes	White clay pipe, plain stem		#334	5/64		2
	Pipes	White clay pipe, plain stem		#333	4/64		11
	Pipes	White clay pipe, plain bowl		#332			8
	Pharmaceutical Containers	Vial	Colored glass	#409	Green		6
	Pharmaceutical Containers	Drug jar	Tin-enamelled Earthenware	#377, blue	Base		1
	Pharmaceutical Containers	Vial	Colored glass	#410, green	Base		1
	Other Fasteners	Spike/spike fragment(s)	Wrought	#422			26
	Nails	Nail/nail fragment(s)	Wrought	#421			499
	Misc. Material	Unidentified	Cast iron	#428, indeterminate			1
	Misc. Material	Scrap metal	Ferrous	#427			10
	Misc. Material	Unidentified	Ferrous	#426, hinge/strapping			12
	Misc. Material	Scrap metal	Lead	#419			1
	Misc. Material	Unidentified	Ferrous	#423, indeterminate object fragments			9
	Misc. Items	Flint nodule		#579	Grey		4
	Misc. Items		Slate	#1014, scribed with 15/16" diameter circles and xs			1
	Misc. Items		Copper Alloy	#578, ruler/gauge-like graduated scale, with attachment hole, 9/16" width			1
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#370, glaze missing			31
	Misc. Ceramics/Glass	Bottle	Colored glass	#1009	Green		4
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#371, 1-burned			53
	Misc. Ceramics/Glass	Bottle	Colored glass	#408	Aqua		20
	Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#411, indeterminate phial/table			17
	Metal Cookware	Pot	Cast iron	#430, handled, with #383 tin-enameled earthenware attached			1
	Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#363	Rim		1
	Grooming and Hygiene	Unidentified	Tin-enamelled Earthenware	#577			3
	Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#576	Base		1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I SE QUAD	Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#362, 1-incised rosette, 1-sprig-molded lion medallion			6
	Grooming and Hygiene	Unidentified	ST: Rhenish grey	#361			2
	Glass Tableware	Stemware	Colorless glass	#415	Base		1
	Glass Tableware	Hollowware	Colorless glass	#414, indeterminate table	Rim		4
	Glass Tableware	Tumbler	Colorless glass	#413, 1-fluted base, diamond facet body	Base		2
	Glass Tableware	Unidentified	Colorless glass	#412, wheel-engraved, 1-deer/dog motif			4
	Glass Tableware	Hollowware	Colorless glass	#1011	Handle		1
	Glass Tableware	Unidentified	Colorless glass	#1010, knop-like			1
	Glass Storage Container	Bottle	Colored glass	#405	Dark Green		119
	Glass Storage Container	Case bottle	Colored glass	#407	Dark Green		42
	Glass Storage Container	Bottle	Colored glass	#482, dark green	Base		2
	Glass Storage Container	Bottle	Colored glass	#406, dark green; 2-c. 1730s	Neck		4
	Firearm	Gunflint		#429	Grey		2
	Fasteners	Shoe buckle	Ferrous	#1012, chape tongue			1
	Fasteners	Button	Copper Alloy	#1013, 1-1/2" back with wire eye, 1-1/2" back with soldered eye and star motif purple paste jewel			1
	Fasteners	Shoe buckle	Copper Alloy	#417, frame fragments, 1-diamond/fleur-de-lis motif, 1-colorless paste jewels			3
	Door and Window Hardware	Lock/lock part	Ferrous	#425, rim, 6 3/4" x 4"			1
	Door and Window Hardware	Turned lead		#420			3
	Construction Materials	Plaster		discarded		383.2	
	Construction Materials	Mortar	Shell	/plaster, discarded		156	
	Ceramic Tableware	Tea pot/ Coffee pot	White saltglazed stoneware	#403	Spout		1
	Ceramic Tableware	Unidentified	CE: English mottled glaze	#341			3
	Ceramic Tableware	Unidentified	Jackfield Ware	#1006			1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1007, indeterminate form, blue	Base		1
	Ceramic Tableware	Unidentified	WSG: scratch blue	#1008			1
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#379, polychrome	Base		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#395	Handle		9
	Ceramic Tableware	Hollowware	Creamware	#1004	Rim		1
	Ceramic Tableware	Unidentified	WSG: slip-dipped	#404, with iron oxide slip			1
	Ceramic Tableware	Cup	Coarse Earthenware	#1003, dark red body, dark brown glaze	Handle		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#328	Underglaze Blue		14
	Ceramic Tableware	Cup	Chinese porcelain	#329	Base		1
	Ceramic Tableware	Saucer	Chinese porcelain	#330, underglaze blue	Rim		7
	Ceramic Tableware	Tea bowl	Chinese porcelain	#331, underglaze blue	Rim		2
	Ceramic Tableware	Dish	Staffordshire slipware	#369, 1-marbleized	Rim		4

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I SE QUAD	Ceramic Tableware	Saucer	White saltglazed stoneware	#394, burned	Base		1
	Ceramic Tableware	Unidentified	Coarse Earthenware	#338, red body, interior/exterior dark brown glaze			2
	Ceramic Tableware	Hollowware	WSG: molded	#397, fluted	Rim		1
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#387, 3-glaze missing, 2-blue	Rim		8
	Ceramic Tableware	Plate	White saltglazed stoneware	#393	Base		3
	Ceramic Tableware	Bowl	White saltglazed stoneware	#392	Base		3
	Ceramic Tableware	Unidentified	WSG: molded	#391, 1-indeterminate, 2-basket, 2-fluted			5
	Ceramic Tableware	Saucer	Chinese porcelain	#574, underglaze blue	Base		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#390, 3-burned			81
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#389, 3-blue, 1-polychrome	Rim		4
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#388, 2-polychrome, 1-red	Rim		4
	Ceramic Tableware	Unidentified	ES: Nottingham	#1005			1
	Ceramic Tableware	Mug	White saltglazed stoneware	#480	Base		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#396, 1-burned	Rim		7
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#386, 3-blue (2-with red rim slip)	Rim		4
	Ceramic Tableware	Unidentified	Chinese porcelain	#327			1
	Ceramic Tableware	Dish	Tin-enamelled Earthenware	#384, blue	Rim		4
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#383, blue, 20-with manganese (2-attached # 430 iron pot rim), 1-burned, 1-red rim slip	Rim		24
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#382, blue	Lid		3
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#381, blue	Handle		1
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#380, 1-blue	Base		3
	Ceramic Tableware	Cream pitcher	White saltglazed stoneware	#481	Base		1
	Ceramic Tableware	Cup	Staffordshire slipware	#367	Handle		3
	Ceramic Tableware	Saucer	Creamware	#356	Rim		1
	Ceramic Tableware	Bowl	White saltglazed stoneware	#398	Rim		1
	Ceramic Tableware	Hollowware	Creamware	#357, burned	Lid		1
	Ceramic Tableware	Unidentified	English stoneware	#359			1
	Ceramic Tableware	Cup	Staffordshire slipware	#366	Base		5

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I SE QUAD	Ceramic Tableware	Tea pot/ Coffee pot	White saltglazed stoneware	#399	Rim		1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#364			18
	Ceramic Tableware	Unidentified	Staffordshire slipware	#365, 5-dot-decorated, 20-combed/trailed (1-marked "...R", 3-indeterminate			39
	Ceramic Tableware	Plate	Creamware: edged	#355, feather	Rim		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#372, 4-with manganese	Blue		67
	Ceramic Tableware	Hollowware	Jackfield Ware	#360, 1-burned	Handle		2
	Ceramic Tableware	Cup	Staffordshire slipware	#368, 9-dot-decorated, 1-trailed	Rim		12
	Ceramic Tableware	Plate	White saltglazed stoneware	#400, dot, diaper, basket	Rim		10
	Ceramic Tableware	Cup	Coarse Earthenware	#345, handled, red body, interior/exterior dark brown glaze	Rim		3
	Ceramic Tableware	Saucer	White saltglazed stoneware	#401, 3-burned	Rim		10
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#378, 4-blue, 1-manganese	Base		5
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#376, 5-blue (2-with manganese)	Base		8
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#375, polychrome, 1-burned?			3
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#374, burned	Red		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#373, manganese			1
	Ceramic Tableware	Tea bowl	WSG: scratch blue	#402	Rim		2
	Ceramic Tableware	Platter	Cream-colored Earthenware	#351, basket molded, mottled glaze	Rim		2
	Ceramic Tableware	Unidentified	Creamware: painted	#353	Blue		1
	Ceramic Tableware	Unidentified	Creamware	#352			4
	Ceramic Tableware	Unidentified	Cream-colored Earthenware	#349, mottled glaze			1
	Ceramic Tableware	Plate	Cream-colored Earthenware	#350, mottled glaze	Base		1
	Ceramic Tableware	Cup	Creamware	#354	Base		1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#336, orange body, interior clear glaze			3
	Ceramic Cooking/Storage	Pan	CE: Yorktown	#575	Rim		3
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#337, orange body, interior/exterior dark brown glaze			2
	Ceramic Cooking/Storage	Pot	CE: Buckley	#347	Rim		3
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#340, orange body, interior white slip under clear glaze			2
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#335, orange brick-like body, interior white slip under clear glaze			1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I SE QUAD	Ceramic Cooking/Storage	Dish	Coarse Earthenware	#346, orange body, interior white slip under clear glaze	Rim		4
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#342			18
	Ceramic Cooking/Storage	Unidentified	CE: Yorktown	#343			3
	Ceramic Cooking/Storage	Hollowware	CE: Buckley	#344	Base		3
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#339, orange brick-like body, interior/exterior green glaze			6
	Ceramic Cooking/Storage	Unidentified	Colono Ware	#348			1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1002, orange brick-like body, interior brown and white slip under clear glaze			1
	Ceramic Cooking/Storage	Unidentified	Stoneware: Yorktown	#358			2
	Bone	Unsorted bone		21-burned			1310
	Bone	Fish scale(s)					15
Provenience L I SE QUAD Total :						2778	
L I SW QUAD	Window Glass	Pane glass	18th century	#312			49
	Utensils	Spoon	Copper Alloy	#478, bowl, 2 13/16" x 1 9/16"			1
	Utensils	Knife/knife part	Ferrous	#322, blade fragment?			2
	Shell	Shell		periwinkle, discarded		1.1	
	Pipes	White clay pipe, plain stem		#244	5/64		11
	Pipes	White clay pipe, plain bowl		#987			2
	Pipes	White clay pipe, plain stem		#243, 1-with spur	4/64		20
	Pipes	White clay pipe, marked stem		#466, "RB" on heel sides	4/64		1
	Pipes	White clay pipe, plain bowl		#242, with spur	4/64		1
	Pharmaceutical Containers	Vial	Colored glass	#305	Blue-green		3
	Pharmaceutical Containers	Vial	Colored glass	#306, blue-green	Base		1
	Pharmaceutical Containers	Vial	Colorless glass	#307, ?	Base		1
	Pharmaceutical Containers	Vial	Colored glass	#304, ?	Green		3
	Pharmaceutical Containers	Ointment pot	Tin-enamelled Earthenware	#285, glaze missing	Rim		1
	Personal Items	Fan blade	Bone	#1001, ?, 3/8" width			1
	Other Fasteners	Spike/spike fragment(s)	Wrought	#318			33
	Nails	Nail/nail fragment(s)	Wrought	#317			362
	Misc. Material	Scrap metal	Ferrous	#319			6
	Misc. Material	Unidentified	Cast iron	#479, chunk			1
	Misc. Material	Strapping	Ferrous	#321, 1 7/8" - 1 3/4" widths, 1-18" length (barrel?)			5
	Misc. Material	Unidentified	Ferrous	#323, coupling-like, 2 1/2" x 1 3/4"			1
	Misc. Material			#324, coral		2.4	
	Misc. Material			#325, coquina		5.9	
	Misc. Material	Scrap metal	Lead	#998			2
	Misc. Material		Slate	#326, dressed			1
	Misc. Items		Copper Alloy	#997, ruler/gauge-like with graduated scale, 1-with folding rivet, 9/16" width			2
	Misc. Items	Unidentified	Ferrous	#573, indeterminate object fragments			2

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I SW QUAD	Misc. Items	Flint nodule		#1000	Grey		1
	Misc. Ceramics/Glass	Hollowware	Tin-enamelled Earthenware	#278	Base		1
	Misc. Ceramics/Glass	Hollowware	Tin-enamelled Earthenware	#282	Rim		11
	Misc. Ceramics/Glass	Bottle	Colored glass	#303, phial?	Aqua		2
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#273, 1-burned			28
	Misc. Ceramics/Glass	Bottle	Colored glass	#302	Green		2
	Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#308, indeterminate bottle/phial/table			9
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#272, glaze missing			6
	Metal Cookingware	Pot	Cast iron	#320, with handle and leg, 2-mend, approx. 10" height			3
	Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#266	Rim		1
	Grooming and Hygiene	Chamber pot	Staffordshire slipware	#775, combed/trailed	Base		1
	Grooming and Hygiene	Unidentified	ST: Rhenish grey	#264			5
	Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#265			4
	Glass Tableware	Stemware	Colorless glass	#309, folded foot	Base		2
	Glass Tableware	Hollowware	Colorless glass	#477, ?	Lid		1
	Glass Tableware	Stemware	Colorless glass	#310, straight, c. 1730-1760	Stem		1
	Glass Tableware	Stemware	Colorless glass	#311	Rim		2
	Glass Tableware	Tumbler	Colorless glass	#996, enameled polychrome			1
	Glass Storage Container	Bottle	Colored glass	#301, dark green	Base		1
	Glass Storage Container	Bottle	Colored glass	#300	Dark Green		16
	Glass Storage Container	Case bottle	Colored glass	#475, 3-?	Dark Green		4
	Glass Storage Container	Bottle	Colored glass	#995, dark green	Neck		1
	Glass Storage Container	Case bottle	Colored glass	#476, dark green, 3 7/8" square	Base		1
	Fasteners	Shoe buckle	Copper Alloy	#315, fragment, tin-plated			1
	Fasteners	Button	Copper Alloy	#313, two-piece foliate-decorated face, 4-hole bone back, 5/8" diameter			1
	Door and Window Hardware	Turned lead		#316, ?			1
	Construction Materials	Mortar	Shell	discarded			177.3
	Construction Materials	Plaster		discarded			135.3
	Ceramic Tableware	Cup	Cream-colored Earthenware	#256, mottled glaze	Base		2
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#292	Base		3
	Ceramic Tableware	Plate	White saltglazed stoneware	#293	Base		3
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#294	Handle		5

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I SW QUAD	Ceramic Tableware	Hollowware	White saltglazed stoneware	#295, 1-fluted, 1-burned	Rim		10
	Ceramic Tableware	Plate	WSG: molded	#296, 2-basket, 2-dot, 1-diaper, 1-indeterminate	Rim		6
	Ceramic Tableware	Saucer	White saltglazed stoneware	#297	Rim		4
	Ceramic Tableware	Unidentified	Cream-colored Earthenware	#992			2
	Ceramic Tableware	Unidentified	WSG: slip-dipped	#299			1
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#263, incised			6
	Ceramic Tableware	Plate	Chinese porcelain	#240, underglaze blue, 1-with overglaze red and iron oxide rim slip	Rim		2
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#776, polychrome	Rim		1
	Ceramic Tableware	Saucer	Chinese porcelain	#238, underglaze blue	Base		2
	Ceramic Tableware	Tea bowl	Chinese porcelain	#237, underglaze blue	Base		2
	Ceramic Tableware	Unidentified	Chinese porcelain	#236, 1-with overglaze red	Underglaze Blue		18
	Ceramic Tableware	Tea pot/ Coffee pot	White saltglazed stoneware	#298	Spout		1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#279, 1" high spike, "pineapple bowl" or misc. fruit/butter/sugar			1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#289, 3-burned, 1-rouletted			84
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#288, 2-blue, 2-polychrome	Rim		5
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#287, 4-blue	Rim		5
	Ceramic Tableware	Tea bowl	White saltglazed stoneware	#994	Base		1
	Ceramic Tableware	Mug	ST: Rhenish blue and grey	#993	Rim		1
	Ceramic Tableware	Unidentified	WSG: molded	#290, 3-barley, 1-dot			4
	Ceramic Tableware	Unidentified	WSG: scratch blue	#291			2
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#286, 1-blue, both with red rim slip, 1-?	Rim		4
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#283, blue	Rim		5
	Ceramic Tableware	Unidentified	ES: Nottingham	#261, incised, rouletted decoration			1
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#280, 2-blue, 3-polychrome (1-burned)	Base		6
	Ceramic Tableware	Unidentified	Creamware	#257			5
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#277, polychrome			8
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#276, 1-burned	Red		3

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I SW QUAD	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#275, manganese			1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#274, 4-with manganese	Blue		82
	Ceramic Tableware	Unidentified	English porcelain	#271, transfer printed	Blue		1
	Ceramic Tableware	Dish	Staffordshire slipware	#270, 1-combed/trailed, 5-marbleized	Rim		8
	Ceramic Tableware	Cup	Staffordshire slipware	#269, 7-dot-decorated, 2-trailed	Rim		10
	Ceramic Tableware	Unidentified	Staffordshire slipware	#268, 20-combed/trailed, 7-marbleized (1-lettered "R"), 3-indeterminate			51
	Ceramic Tableware	Tea bowl	Chinese porcelain	#239, underglaze blue	Rim		7
	Ceramic Tableware	Unidentified	Jackfield Ware	#262			6
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#281, blue, 2-with manganese, 10-red rim slip	Rim		27
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#571, polychrome	Rim to Base		1
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#474, blue	Handle		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#472, indeterminate, footring only	Base		1
	Ceramic Tableware	Tea pot/ Coffee pot	White saltglazed stoneware	#471	Rim		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#470, leg with molded scallop motif, serving tableware?			1
	Ceramic Tableware	Mug	ST: Rhenish blue and grey	#469, incised	Handle		1
	Ceramic Tableware	Mug	ST: Rhenish blue and grey	#468, incised	Base		2
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#473, blue	Base		3
	Ceramic Tableware	Saucer	Chinese porcelain	#570, underglaze blue	Rim to Base		1
	Ceramic Tableware	Cup	Coarse Earthenware	#989, dark red body, interior/exterior dark brown glaze	Base		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#235			3
	Ceramic Tableware	Saucer	White saltglazed stoneware	#572	Base		1
	Ceramic Tableware	Saucer	Chinese porcelain	#241, 3-underglaze blue	Rim		5
	Ceramic Cooking/Storage	Unidentified	CE: North Devon gravel	#248, ?			1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#249, buff body, interior/exterior black/brown glaze			7
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#250			5
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#247, orange body, interior clear glaze			1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#246, buff body, interior/exterior clear glaze			4
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#245, orange body, interior/exterior dark brown glaze			1
	Ceramic Cooking/Storage	Unidentified	CE: English mottled glaze	#252			1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I SW QUAD	Ceramic Cooking/Storage	Pot	Coarse Earthenware	#254, buff body, interior/exterior black/brown glaze	Base		1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#988, orange body, interior clear glaze			1
	Ceramic Cooking/Storage	Bowl	Colono Ware	#267, vestigial handle?	Rim		3
	Ceramic Cooking/Storage	Unidentified	CE: Yorktown	#253, ?			1
	Ceramic Cooking/Storage	Unidentified	Stoneware: Yorktown	#258			32
	Ceramic Cooking/Storage	Bottle	Stoneware: Yorktown	#259	Base		1
	Ceramic Cooking/Storage	Bottle	Stoneware: Yorktown	#260, handled	Neck		1
	Ceramic Cooking/Storage	Unidentified	CE: English iron glazed	#251			1
	Ceramic Cooking/Storage	Pan	CE: Buckley	#467, 2 3/4" height	Rim to Base		1
	Ceramic Cooking/Storage	Pot	Coarse Earthenware	#255, buff body, interior/exterior black/brown glaze	Rim		4
	Ceramic Cooking/Storage	Unidentified	Colono Ware	#991			1
	Ceramic Cooking/Storage	Dish	Coarse Earthenware	#990, orange body, interior white slip decoration under clear glaze	Rim		1
	Bone	Unsorted bone		4-burned			709
	Bone	Fish scale(s)					1
	Ammunition/Artillery	Shot	Lead	#999, unfired	.31 cal.		1
	Agriculture/Horticulture	Harness ornament	Copper Alloy	#314, tack, tin-plated, 1" diameter			1
	Provenience L I SW QUAD Total :						
L I W BALK	Window Glass	Pane glass	18th century	#1273			35
	Utensils	Fork	Ferrous	#1287, two-tine			1
	Stable/Barn	Buckle/buckle part	Ferrous	#1283, harness?, 1 1/2" x 1 3/4"			1
	Sewing	Scissors	Ferrous	#1288, half, 4 1/8" length			1
	Pipes	White clay pipe, plain stem		#1225, 1-burned	5/64		2
	Pipes	White clay pipe, plain stem		#1224, 1-burned	4/64		6
	Pipes	White clay pipe, plain bowl		#1223, 1-burned			2
	Pharmaceutical Containers	Vial	Colored glass	#1268	Aqua		1
	Pharmaceutical Containers	Vial	Colored glass	#1269	Green		2
	Personal Items	Fan blade	Bone	#1289, ?, 5/16" width			1
	Other Fasteners	Spike/spike fragment(s)	Wrought	#1275			6
	Nails	Nail/nail fragment(s)	Wrought	#1274			273
	Misc. Material	Scrap metal	Copper Alloy	#1276			1
	Misc. Material	Bar	Ferrous	#1286			2
	Misc. Material	Strapping	Ferrous	#1285, 7/8" - 1 1/4" widths			3
	Misc. Material	Scrap metal	Ferrous	#1284			5
	Misc. Material	Scrap metal	Lead	#1282			2
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#1243, 12-glaze missing, 1-burned?			30
	Grooming and Hygiene	Chamber pot	Staffordshire slipware	#1241, dot-decorated	Rim		1
	Grooming and Hygiene	Chamber pot	ST: Rhenish grey	#1238	Base		1
	Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#1239	Rim		2
Glass Tableware	Stemware	Colorless glass	#1270	Base		1	
Glass Tableware	Stemware	Colorless glass	#1271, 1-pattern molded diamonds	Rim		3	

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L I W BALK	Glass Tableware	Hollowware	Colorless glass	#1272, ribbed	Handle	1
		Glass Storage Container	Bottle	Colored glass	#1266	Dark Green	5
		Glass Storage Container	Case bottle	Colored glass	#1267	Dark Green	1
		Fasteners	Buckle/buckle part	Ferrous	#1281, chape fragment?		1
		Fasteners	Shoe buckle	Pewter	#1280, ?, frame fragment		1
		Fasteners	Belt buckle	Copper Alloy	#1279, ?, fragment		1
		Fasteners	Shoe buckle	Copper Alloy	#1277, frame fragments, 1-?		2
		Ceramic Tableware	Tea bowl	WSG: scratch blue	#1265	Rim	1
		Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1255, 1-blue, 1-manganese	Rim to Base	2
		Ceramic Tableware	Unidentified	Staffordshire slipware	#1240, 13-combed/trailed, 3-dot-decorated, 3-marbleized		25
		Ceramic Tableware	Cup	Staffordshire slipware	#1278	Base	1
		Ceramic Tableware	Unidentified	Chinese porcelain	#1218	Underglaze Blue	5
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1244, 4-with manganese	Blue	28
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1245, polychrome		11
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1246	Red	5
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1247, manganese		3
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1248	Base	1
		Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1249, 1-blue, 1-polychrome, 4-red	Base	6
		Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#1250, blue	Base	1
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1251, 10-blue (3-with brown rim slip, 1-with black), 1-polychrome	Rim	13
		Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1252, 1-glaze missing, 2-blue	Rim	3
		Ceramic Tableware	Tea bowl	Chinese porcelain	#1222, underglaze blue	Rim	2
		Ceramic Tableware	Saucer	Chinese porcelain	#1221, 1-underglaze blue	Rim	2
		Ceramic Tableware	Pastry/pudding pan	White saltglazed stoneware	#1257	Base	1
		Ceramic Tableware	Saucer	Chinese porcelain	#1219, 1-underglaze blue	Base	2
		Ceramic Tableware	Unidentified	Refined Earthenware	#1237, orange/brown agate body, interior/exterior clear glaze		2
		Ceramic Tableware	Tea bowl	White saltglazed stoneware	#1264	Rim	1
		Ceramic Tableware	Dish	Staffordshire slipware	#1242, 1-combed/trailed, 2-marbleized	Rim	3
		Ceramic Tableware	Unidentified	Coarse Earthenware	#1228, dark orange brick-like body, interior/exterior green glaze		1
		Ceramic Tableware	Unidentified	CE: Staffordshire black	#1230		1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I W BALK	Ceramic Tableware	Mug	Coarse Earthenware	#1231, dark orange brick-like body, interior/partial exterior green glaze	Rim		1
	Ceramic Tableware	Unidentified	Creamware	#1233			1
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1253, 1-blue, 1-red, 3-polychrome	Rim		7
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#1254, 1-blue, 3-polychrome	Rim		4
	Ceramic Tableware	Mug	White saltglazed stoneware	#1258	Base		2
	Ceramic Tableware	Saucer	Creamware	#1234	Rim		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#1256			43
	Ceramic Tableware	Unidentified	Jackfield Ware	#1236			8
	Ceramic Tableware	Tea bowl	Chinese porcelain	#1220, 1-underglaze blue	Base		2
	Ceramic Tableware	Mug	White saltglazed stoneware	#1263	Rim		2
	Ceramic Tableware	Bowl	White saltglazed stoneware	#1262	Rim		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#1261	Lid		1
	Ceramic Tableware	Mug	White saltglazed stoneware	#1260	Handle		1
	Ceramic Tableware	Tea bowl	White saltglazed stoneware	#1259	Base		1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1227, orange body, interior white slip decoration under clear glaze			1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1226, grey body, interior/exterior green glaze			1
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#1229			3
	Ceramic Cooking/Storage	Unidentified	Colono Ware	#1232			1
	Ceramic Cooking/Storage	Unidentified	English stoneware	#1235			1
	Bone	Fish scale(s)					5
Bone	Unsorted bone			3-burned		229	
Provenience L I W BALK Total :							830
L I W B FLOT	Shell	Egg shell		#2187, approximate count, likely more			100
	Sewing	Straight pin	Copper Alloy	#2188, fragments			4
	Pharmaceutical Containers	Vial	Colored glass	#2181	Blue-green		1
	Nails	Nail Fragment(s)	Wrought	#2184			6
	Nails	Nail(s)	Wrought	#2183			1
	Misc. Material	Wire	Copper Alloy	#3072, burned			1
	Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#3073			1
	Jewelry/Ornamentation	Bead	Glass	#2189, seed; 1-black (3/32" dia.), 2-white (1-3/32", 1-3/64" dias.)			3
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#2180			1

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I WB FLOT	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#2179	Rim		1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#2178, blue with red rim slip	Rim		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#2177	Blue		2
	Ceramic Tableware	Unidentified	Staffordshire slipware	#2176, marbled			2
	Ceramic Tableware	Saucer	Chinese porcelain	#2175, underglaze blue	Rim		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#2174	Underglaze Blue		1
	Bone	Fish scale(s)		#2186, approximate count, likely more			60
	Bone	Unsorted bone		#2185, 39-burned			596
Provenience L I WB FLOT Total :							782
L II CTR BALK	Window Glass	Pane glass	18th century	#1706			1
	Utensils	Knife/knife part	Bone	#1710, ?, with ferrous tang	Handle		1
	Other Fasteners	Spike/spike fragment(s)	Wrought	#1709			1
	Nails	Nail/nail fragment(s)	Wrought	#1708			3
	Ceramic Tableware	Dish	Tin-enamelled Earthenware	#1702, blue	Rim		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1699	Blue		2
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1701, blue	Base		1
	Ceramic Tableware	Mug	ST: Rhenish blue and grey	#1697, incised	Rim		1
	Ceramic Tableware	Serving tableware	Tin-enamelled Earthenware	#1703, blue	Rim		1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#1698			1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1700	Red		1
	Ceramic Tableware	Cup	White saltglazed stoneware	#1705	Handle		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#1704			2
	Bone	Unsorted bone					17
	Ammunition/Artillery	Round ball	Lead	#1707, unfired, .633 in.	.69 cal.		1
Provenience L II CTR BALK Total :							35
L II E BALK	Writing	Slate pencil		#1609, tip			1
	Window Glass	Pane glass	18th century	#1600			12
	Toys and Leisure	Gaming piece	Tin-enamelled Earthenware	#2158, polychrome, pierced, 1 9/16" x 1 1/8"			1
	Shell	Shell		#1610, whelk/horse conch			1
	Pipes	White clay pipe, plain stem		#1566			3
	Pipes	White clay pipe, marked bowl		#1565, impressed "TD" in wreath on bowl back; Thomas Dormer, London; 1748-1770	4/64		1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L II E BALK	Pharmaceutical Containers	Vial	Colored glass	#1597	Green	2
		Other Fasteners	Spike/spike fragment(s)	Wrought	#1603		4
		Nails	Nail/nail fragment(s)	Wrought	#1602		20
		Misc. Material	Scrap metal	Ferrous	#1605, 1-tube-like		6
		Misc. Material	Scrap metal	Copper Alloy	#1601		1
		Misc. Items		Slate	#1607, etched circle		1
		Misc. Items	Unidentified	Ferrous	#1606, blade/tool-like with tang		1
		Misc. Items	Flint nodule		#1608, indeterminate		1
		Misc. Items	Unidentified	Ferrous	#1604, indeterminate object fragments		6
		Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#1577, 4-glaze missing		29
		Glass Tableware	Stemware	Colorless glass	#1598, drawn, with tear; c. 1725-1760	Stem	2
		Glass Tableware	Stemware	Colorless glass	#1599, folded foot	Base	1
		Glass Storage Container	Case bottle	Colored glass	#1594	Dark Green	2
		Glass Storage Container	Bottle	Colored glass	#1593	Dark Green	22
		Glass Storage Container	Bottle	Colored glass	#1596, dark green; c. early 1730s	Neck	1
		Glass Storage Container	Bottle	Colored glass	#1595, dark green	Base	2
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1578		1
		Ceramic Tableware	Bowl	White saltglazed stoneware	#1589	Base	1
		Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1583, manganese	Base	1
		Ceramic Tableware	Hollowware	White saltglazed stoneware	#1592, rouletted	Rim	1
		Ceramic Tableware	Hollowware	White saltglazed stoneware	#1591	Handle	1
		Ceramic Tableware	Saucer	White saltglazed stoneware	#1590	Base	1
		Ceramic Tableware	Dish	Tin-enamelled Earthenware	#1587, blue	Rim to Base	1
		Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1585, 1-blue	Rim	3
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1581, 2-blue, indeterminate form	Base	3
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1580, 1-manganese, 4-polychrome		4
		Ceramic Tableware	Unidentified	Coarse Earthenware	#1567, orange body, interior/exterior clear/green glaze		1
		Ceramic Tableware	Mug	CE: Staffordshire black	#1569	Base	2
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1584, blue, 3-with manganese (1-with red rim slip)	Rim	4
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1582, blue	Base	1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L II E BALK	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#1586, polychrome	Rim		2
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1579	Blue		6
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#1588			4
	Ceramic Tableware	Unidentified	Staffordshire slipware	#1573, trailed			1
	Ceramic Tableware	Cup	Staffordshire slipware	#1574	Base		3
	Ceramic Tableware	Cup	Staffordshire slipware	#1575	Handle		1
	Ceramic Tableware	Dish	Staffordshire slipware	#1576, marbled	Rim		1
	Ceramic Cooking/Storage	Unidentified	English stoneware	#1571			1
	Ceramic Cooking/Storage	Hollowware	Stoneware: Yorktown	#1572	Handle		1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1568, orange body, interior white slip decoration under clear glaze			1
	Ceramic Cooking/Storage	Pan	CE: Yorktown	#1570	Rim		1
	Bone	Unsorted bone					131
	Provenience L II E BALK Total :						
L II EB FLOT	Window Glass	Pane glass	18th century	#3008			1
	Shell	Egg shell		#3014			2
	Sewing	Straight pin	Copper Alloy	#3010, fragment			1
	Nails	Nail Fragment(s)	Wrought	#3009			3
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#3007			3
	Jewelry/Ornamentation	Bead	Colored glass	#3074, 1/8" diameter	Black		1
	Firearm	Gunflint		#3011, flake	Grey		1
	Bone	Unsorted bone		#3012, 2-burned			98
	Bone	Fish scale(s)		#3013			25
	Provenience L II EB FLOT Total :						
L II N BALK	Window Glass	Pane glass	18th century	#1484			6
	Shell	Shell		#1491, barnacle			5
	Pipes	White clay pipe, plain stem		#1459	4/64		1
	Other Fasteners	Spike/spike fragment(s)	Wrought	#1486			3
	Nails	Nail/nail fragment(s)	Wrought	#1485			32
	Misc. Items	Unidentified	Ferrous	#1489, indeterminate object fragments			2
	Metal Cookware	Pot	Cast iron	#1488			1
	Glass Tableware	Stemware	Colorless glass	#1482			1
	Glass Tableware	Stemware	Colorless glass	#1483	Base		1
	Glass Storage Container	Bottle	Colored glass	#1479	Dark Green		11
	Glass Storage Container	Bottle	Colored glass	#1481, dark green; c. 1730s	Neck		2
	Glass Storage Container	Bottle	Colored glass	#1480, dark green; 1-c. 1750s?	Base		2
	Fasteners	Button	Copper Alloy	#1490, face fragment, 7/8" diameter			1
	Door and Window Hardware	Hinge	Ferrous	#1487			2

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L II N BALK	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1468, blue	Base		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1467, 3-manganese, 1-polychrome			4
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1466	Blue		5
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1465, glaze missing			1
	Ceramic Tableware	Cup	Staffordshire slipware	#1464, dot-decorated	Rim		2
	Ceramic Tableware	Cup	Staffordshire slipware	#1463, dot-decorated	Base		1
	Ceramic Tableware	Unidentified	Jackfield Ware	#1461			1
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1472, 2-blue (1 with red rim slip), 1-manganese	Rim		3
	Ceramic Tableware	Saucer	Chinese porcelain	#1458, underglaze blue	Base		1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#1462, 1-combed/trailed			2
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1469, blue	Base		1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1471, blue	Rim		1
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1473, 1-blue, 1-polychrome	Rim		3
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#1474, polychrome	Rim		2
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1475, polychrome	Rim to Base		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#1476			4
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#1477, burned/second quality	Rim		1
	Ceramic Tableware	Unidentified	WSG: slip-dipped	#1478			1
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1470, polychrome	Base		1
	Ceramic Cooking/Storage	Unidentified	CE: Yorktown	#1460, ?			1
	Bone	Fish scale(s)					1
	Bone	Unsorted bone					96
	Provenience L II N BALK Total :						
L II NE QUAD	Window Glass	Pane glass	18th century	#812, 1-2 3/4" x 1 3/4" x 1 3/4", 1-3 5/8" x 3 5/8" x 2 3/4" (in two fragments) quarrels			84
	Toys and Leisure	Marble	Marble	#820			1
	Pipes	White clay pipe, plain bowl		#1293	5/64		1
	Pipes	White clay pipe, plain stem		#778	4/64		1
	Pipes	White clay pipe, plain bowl		#1069			2
	Pharmaceutical Containers	Vial	Colorless glass	#876			5
	Pharmaceutical Containers	Vial	Colored glass	#879, blue-green	Neck		1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L II NE QUAD	Pharmaceutical Containers	Vial	Colorless glass	#878	Neck		1
	Pharmaceutical Containers	Vial	Colorless glass	#877	Base		1
	Pharmaceutical Containers	Vial	Colored glass	#875	Green		16
	Pharmaceutical Containers	Ointment pot	Tin-enamelled Earthenware	#871	Rim		10
	Pharmaceutical Containers	Ointment pot	Tin-enamelled Earthenware	#870	Base		2
	Pharmaceutical Containers	Vial	Colored glass	#809, 1-green, 2-aqua	Base		3
	Pharmaceutical Containers	Vial	Colored glass	#808	Aqua		1
	Pharmaceutical Containers	Unidentified	Tin-enamelled Earthenware	#788, 3-glaze missing			19
	Pharmaceutical Containers	Vial	Colored glass	#874	Blue-green		2
	Other Fasteners	Spike/spike fragment(s)	Wrought	#816			2
	Nails	Nail/nail fragment(s)	Wrought	#815			39
	Misc. Material	Scrap metal	Ferrous	#884			4
	Misc. Material	Sheet metal	Copper Alloy	#883			1
	Misc. Material	Unidentified	Cast iron	#814, pot?			3
	Misc. Material	Sheet metal	Ferrous	#813, slightly curved, indeterminate			3
	Misc. Items	Unidentified	Ferrous	#1070, indeterminate object fragment			2
	Misc. Items	Unidentified	Ferrous	#1071, cap/tin-like, 2" diameter, 3/4" height			1
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#789, 5-glaze missing			12
	Misc. Ceramics/Glass	Bottle	Colored glass	#803, polygonal	Dark Green		1
	Hand/Maintenance Tools	Unidentified	Ferrous	#1299, chisel-like			1
	Hand/Maintenance Tools	Whetstone		#819, ?			1
	Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#1296, 3/4" complete, 7" diameter, 5 1/4" height	Rim to Base		1
	Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#867			1
	Glass Tableware	Stemware	Colorless glass	#881, flattened knop, 2 7/8" diameter	Base		1
	Glass Tableware	Bowl	Colorless glass	#882, scalloped foot	Base		1
	Glass Tableware	Stemware	Colorless glass	#811, drawn, with tear; c. 1725-1760	Stem		2
	Glass Tableware	Tumbler	Colorless glass	#880	Base		1
	Glass Tableware	Unidentified	Colorless glass	#810			5
	Glass Storage Container	Bottle	Colored glass	#805, dark green, 1-miniature for oil/vinegar?	Base		5
	Glass Storage Container	Bottle	Colored glass	#806, dark green; c. 1730s/1740s	Neck		1
	Glass Storage Container	Case bottle	Colored glass	#807, dark green	Neck		1
	Glass Storage Container	Bottle	Colored glass	#802, 3 mend to complete bottle #873	Dark Green		28
	Glass Storage Container	Bottle	Colored glass	#873, 8 1/4" height; c. late 1730s-1740s	Dark Green		1
	Glass Storage Container	Case bottle	Colored glass	#804, ?	Dark Green		6
	Fasteners	Button	Copper Alloy	#818, ?, flat disc, 1 1/6" diameter			1
	Door and Window Hardware	Hinge	Ferrous	#817, 2-?			4
	Construction Materials	Plaster		discarded			12.6

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L II NE QUAD	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#793, 2-blue, 1-polychrome	Base		3
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#872, red	Rim		1
	Ceramic Tableware	Saucer	White saltglazed stoneware	#801	Base		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#800	Lid		2
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#795, 2-blue, 1-manganese	Rim		3
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#799			8
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#1298	Rim		1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#794, blue, 1-with manganese	Rim		4
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#1297	Base		1
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#797, polychrome	Rim		3
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#798, glaze missing	Rim		1
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#796, blue	Rim		2
	Ceramic Tableware	Unidentified	Chinese porcelain	#1068			1
	Ceramic Tableware	Mug	ST: Rhenish blue and grey	#784	Base		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#868, polychrome			3
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#869, blue	Base		1
	Ceramic Tableware	Saucer	Chinese porcelain	#777, underglaze blue	Rim		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#792	Red		1
	Ceramic Tableware	Mug	Stoneware: Yorktown	#782, ?, 7 1/2" height, 5 3/8" diameter	Rim to Base		1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#785, 3-marbleized, 2-trailed			6
	Ceramic Tableware	Cup	Staffordshire slipware	#786, combed/trailed	Rim		1
	Ceramic Tableware	Dish	Staffordshire slipware	#787, marbleized	Rim		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#791, manganese			5
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#790, 1-with black	Blue		21
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1295	Base		1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity	
L II NE QUAD	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1294, coarse orange brick-like body with heavy ocher inclusions, interior white slip under clear glaze			1	
	Ceramic Cooking/Storage	Unidentified	CE: Yorktown	#780, 3-burned/over-fired			6	
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#779, red body, interior/exterior dark brown glaze			1	
	Ceramic Cooking/Storage	Pan	CE: Yorktown	#781, 1-burned/overfired	Rim		2	
	Bone	Unsorted bone					309	
Provenience L II NE QUAD Total :							672	
L II NW QUAD	Window Glass	Pane glass	18th century	#588			6	
	Pipes	White clay pipe, plain stem		#1016	5/64		1	
	Pipes	White clay pipe, plain stem		#582	4/64		1	
	Pipes	White clay pipe, marked bowl		#581, "RB" on heel sides	5/64		1	
	Other Fasteners	Spike/spike fragment(s)	Wrought	#591			1	
	Nails	Nail/nail fragment(s)	Wrought	#590			22	
	Misc. Material	Scrap metal	Ferrous	#1292			2	
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1021, polychrome			1	
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#585, blue	Rim		1	
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1024, manganese	Rim		1	
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1023, blue, 2-with red	Rim		4	
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#1022, blue	Rim		1	
	Ceramic Tableware	Saucer	Chinese porcelain	#580, underglaze blue	Rim		1	
	Ceramic Tableware	Unidentified	Staffordshire slipware	#1019			1	
	Ceramic Tableware	Hollowware	Refined Earthenware	#1018, orange and brown agate body, white rim slip under interior/exterior clear glaze	Rim		1	
	Ceramic Tableware	Unidentified	Refined Earthenware	#1017, orange and brown agate body, interior/exterior clear glaze			1	
	Ceramic Tableware	Hollowware	Jackfield Ware	#1290	Base		1	
	Ceramic Tableware	Unidentified	Chinese porcelain	#1015	Underglaze Blue		2	
	Ceramic Tableware	Jar	Jackfield Ware	#1291	Rim		1	
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1020	Blue		3	
	Ceramic Tableware	Cup	Coarse Earthenware	#583, buff body, interior/exterior clear glaze	Base		2	
	Ceramic Tableware	Tea pot/ Coffee pot	White saltglazed stoneware	#587	Rim		1	
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#586			3	
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#584, blue	Base		1	
	Bone	Unsorted bone			2-burned			39
	Provenience L II NW QUAD Total :							99

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity	
L II S BALK	Pharmaceutical Containers	Vial	Colored glass	#1805	Blue-green		1	
	Nails	Nail/nail fragment(s)	Wrought	#1807			15	
	Misc. Material	Scrap metal	Ferrous	#1808			8	
	Misc. Items	Flint nodule		#1809	Amber		1	
	Misc. Items	Buckle/buckle part	Ferrous	#1806, ?, or nail fragment?			1	
	Glass Storage Container	Bottle	Colored glass	#1804	Dark Green		1	
	Ceramic Tableware	Unidentified	Chinese porcelain	#1795	Underglaze Blue		2	
	Ceramic Tableware	Saucer	Chinese porcelain	#1796, underglaze blue	Base		2	
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1797	Blue		3	
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1798, polychrome			3	
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1799, 1-blue	Base		2	
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1800, blue	Rim		3	
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1801	Rim		1	
	Ceramic Tableware	Mug	White saltglazed stoneware	#1803	Base		1	
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#1802			1	
	Bone	Unsorted bone					30	
	Provenience L II S BALK Total :							75
	L II SE QUAD	Window Glass	Pane glass	18th century	#1047			1
		Stable/Barn	Harness ornament	Copper Alloy	#534, tack, 1 1/6" diameter			1
		Pipes	White clay pipe, plain stem		#505	4/64		2
Pharmaceutical Containers		Unidentified	Tin-enamelled Earthenware	#507			1	
Pharmaceutical Containers		Vial	Colored glass	#1048, green	Neck		1	
Other Fasteners		Spike/spike fragment(s)	Wrought	#536			18	
Nails		Nail/nail fragment(s)	Wrought	#535			52	
Misc. Material		Unidentified	Ferrous	#1051, chunk			1	
Misc. Material		Scrap metal	Ferrous	#533			5	
Misc. Ceramics/Glass		Unidentified	Tin-enamelled Earthenware	#506, glaze missing			1	
Metal Cookingware		Pot	Cast iron	#1050, ?			1	
Grooming and Hygiene		Unidentified	ST: Rhenish grey	#948			2	
Grooming and Hygiene		Chamber pot	Tin-enamelled Earthenware	#514, 1-handled	Rim		3	
Grooming and Hygiene		Unidentified	ST: Rhenish blue and grey	#1044, 1-incised rosette, 1-sprig-molded lion			2	
Grooming and Hygiene		Chamber pot	Staffordshire slipware	#503	Rim		1	
Glass Tableware		Stemware	Colorless glass	#532, folded foot	Base		2	

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L II SE QUAD	Glass Tableware	Unidentified	Colorless glass	#531, 1-stemmed/footed?			2
	Glass Storage Container	Case bottle	Colored glass	#528	Dark Green		28
	Glass Storage Container	Bottle	Colored glass	#527, dark green	Base		1
	Glass Storage Container	Case bottle	Colored glass	#529, dark green	Base		4
	Glass Storage Container	Case bottle	Colored glass	#530, dark green	Neck		1
	Glass Storage Container	Bottle	Colored glass	#526	Dark Green		2
	Fasteners	Shoe buckle	Ferrous	#1049, chape tongue			1
	Construction Materials	Mortar		/plaster, discarded		166.5	
	Construction Materials	Plaster		#537		158.2	
	Construction Materials	Brick	Hand Made	#538, 7 1/2" x 3 7/8" x 2"		1500	
	Ceramic Tableware	Tea bowl	White saltglazed stoneware	#525	Rim		1
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1045, blue	Base		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#518			14
	Ceramic Tableware	Cream pitcher	White saltglazed stoneware	#519	Base		1
	Ceramic Tableware	Mug	White saltglazed stoneware	#520	Base		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#1046	Rim		1
	Ceramic Tableware	Mug	Coarse Earthenware	#1043, orange brick-like body, interior/exterior green glaze	Handle		1
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#517, 6-blue, 2-polychrome	Rim		8
	Ceramic Tableware	Saucer	Chinese porcelain	#1039, 1-underglaze blue	Rim		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#521	Handle		1
	Ceramic Tableware	Bowl	White saltglazed stoneware	#522	Rim		1
	Ceramic Tableware	Saucer	White saltglazed stoneware	#524	Rim		1
	Ceramic Tableware	Tea pot/ Coffee pot	White saltglazed stoneware	#523	Rim		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#509, 1-with manganese	Blue		17
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#508			4
	Ceramic Tableware	Dish	Staffordshire slipware	#504, marbled	Rim		1
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#516, 2-blue	Rim		4
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#515, blue, with red rim slip	Rim		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#498	Underglaze Blue		3

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity	
L II SE QUAD	Ceramic Tableware	Bowl	Chinese porcelain	#499, underglaze blue	Rim		1	
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#513, blue, 1-with manganese	Rim		4	
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#512	Base		1	
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#500, incised			1	
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#511, 1-blue	Base		2	
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#510, polychrome			5	
	Ceramic Tableware	Cup	Staffordshire slipware	#502	Base		2	
	Ceramic Tableware	Unidentified	Staffordshire slipware	#501, combed/trailed			4	
	Ceramic Cooking/Storage	Dish	Coarse Earthenware	#1042, orange body, interior white slip decoration under clear glaze	Base		2	
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1041, buff body, interior/exterior dark brown glaze			1	
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1040, orange brick-like body, interior/exterior green glaze			3	
	Bone	Unsorted bone		3-burned			221	
							Provenience L II SE QUAD Total :	443
	L II SW QUAD	Nails	Nail/nail fragment(s)	Wrought	#1038			10
Misc. Ceramics/Glass		Unidentifiable glassware	Colorless glass	#1036, indeterminate bottle/table			1	
Hardware		Handles/pulls	Copper Alloy	#1037, fragment, everted bail-type			1	
Glass Storage Container		Bottle	Colored glass	#1035	Dark Green		1	
Construction Materials		Plaster		discarded		60.7		
Ceramic Tableware		Mug	White saltglazed stoneware	#1032	Base		1	
Ceramic Tableware		Unidentified	Tin-enamelled Earthenware	#1028	Red		1	
Ceramic Tableware		Hollowware	Tin-enamelled Earthenware	#1029, blue	Handle		1	
Ceramic Tableware		Unidentified	Tin-enamelled Earthenware	#1027	Blue		1	
Ceramic Tableware		Saucer	Chinese porcelain	#1025	Base		1	
Ceramic Tableware		Bowl	Tin-enamelled Earthenware	#1030, blue with red rim slip	Rim		1	
Ceramic Tableware		Unidentified	White saltglazed stoneware	#1031			1	
Ceramic Tableware		Mug	White saltglazed stoneware	#1033	Rim		1	
Ceramic Tableware		Tea bowl	White saltglazed stoneware	#1034	Rim		1	
Ceramic Cooking/Storage		Unidentified	CE: Buckley	#1026			1	
Bone		Unsorted bone		3-burned			14	
						Provenience L II SW QUAD Total :	37	

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L II W BALK	Pipes	White clay pipe, plain stem		#1371	4/64		1
	Nails	Nail/nail fragment(s)	Wrought	#1376			7
	Ceramic Tableware	Dish	Staffordshire slipware	#1374	Rim		1
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#1375, blue	Rim		1
	Ceramic Tableware	Cup	Staffordshire slipware	#1373, combed/trailed	Handle		1
	Ceramic Cooking/Storage	Pan	Coarse Earthenware	#1372, dark orange brick-like body with grey core, interior white slip under clear glaze	Base		2
	Bone	Unsorted bone					16
							29
						Provenience L II W BALK Total :	
							30
L III CTR BALK	Window Glass	Pane glass	18th century	#1739, 21-scored			1
	Utensils	Spoon	Copper Alloy	#1740	Handle		1
	Stable/Barn	Bridle bit	Ferrous	#1823			1
	Pipes	White clay pipe, plain stem		#1810	4/64		1
	Pharmaceutical Containers	Vial	Colored glass	#1735, green	Neck		1
	Pharmaceutical Containers	Vial	Colored glass	#1734	Aqua		1
	Pharmaceutical Containers	Vial	Colored glass	#1821	Blue-green		1
	Other Fasteners	Spike/spike fragment(s)	Wrought	#1743			2
	Nails	Nail/nail fragment(s)	Wrought	#1742			29
	Misc. Material	Sheet metal	Ferrous	#1744, pan/basin-like			33
	Misc. Items	Sheet metal	Copper Alloy	#1741, furniture hardware?, stamped circular fragment			1
	Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#1820, thick, flat			1
	Grooming and Hygiene	Unidentified	ST: Rhenish grey	#1717			1
	Grooming and Hygiene	Unidentified	Tin-enamelled Earthenware	#1722			6
	Glass Tableware	Unidentified	Colorless glass	#1736, indeterminate rim/lid			1
	Glass Tableware	Unidentified	Colorless glass	#1822			1
	Glass Tableware	Stemware	Colorless glass	#1738	Rim		3
	Glass Tableware	Tumbler	Colorless glass	#1737	Base		1
	Glass Storage Container	Bottle	Colored glass	#1733	Dark Green		1
	Ceramic Tableware	Cup	Staffordshire slipware	#1720	Base		1
	Ceramic Tableware	Cup	Tin-enamelled Earthenware	#1818, blue	Rim		1
	Ceramic Tableware	Tea bowl	Chinese porcelain	#1712, underglaze blue	Base		1
	Ceramic Tableware	Tea bowl	Chinese porcelain	#1713, underglaze blue	Rim		2
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#1819	Base		2
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#1817, blue	Handle		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1816			2
	Ceramic Tableware	Cup	Staffordshire slipware	#1815	Rim		1

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity	
L III CTR BALK	Ceramic Tableware	Cup	Staffordshire slipware	#1814, combed/trailed	Handle		1	
	Ceramic Tableware	Unidentified	Staffordshire slipware	#1813, 2-trailed			3	
	Ceramic Tableware	Hollowware	Jackfield Ware	#1812, leg			1	
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#1732			5	
	Ceramic Tableware	Unidentified	Staffordshire slipware	#1719, marbled			3	
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1726, 2-red, 1-polychrome	Base		3	
	Ceramic Tableware	Dish	Staffordshire slipware	#1721	Rim		1	
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1723, 1-with manganese	Blue		16	
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1724, polychrome			4	
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1725, 8-blue	Base		9	
	Ceramic Tableware	Unidentified	Chinese porcelain	#1711	Underglaze Blue		3	
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1731, polychrome	Rim to Base		1	
	Ceramic Tableware	Tea pot/ Coffee pot	Tin-enamelled Earthenware	#1730, blue	Rim		1	
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#1729, blue	Rim		4	
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1728, polychrome	Rim		4	
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1727, blue, 7-with red rim slip	Rim		16	
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#1718, incised, sprig-molded medallion			1	
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#1811			1	
	Ceramic Cooking/Storage	Unidentified	Colono Ware	#1715			1	
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1716, orange body, interior clear glaze			1	
	Ceramic Cooking/Storage	Pan	Coarse Earthenware	#1714, dark orange body with grey core, interior white slip under clear glaze	Base		1	
	Bone	Unsorted bone		5-burned			132	
	Provenience L III CTR BALK Total :							339
	L III E BALK	Window Glass	Pane glass	18th century	#1659, 5-scored			9
		Stable/Barn	Harness ornament	Copper Alloy	#1665, boss, 1 5/8" diameter			1
		Pipes	White clay pipe, plain bowl		#1615			3
Pipes		White clay pipe, plain bowl		#1616	4/64		1	
Pipes		White clay pipe, plain stem		#1617	4/64		1	
Pharmaceutical Containers		Vial	Colored glass	#1652	Aqua		19	
Pharmaceutical Containers		Vial	Colored glass	#1653, aqua	Base		1	
Pharmaceutical Containers		Vial	Colored glass	#1654, aqua	Neck		1	
Other Fasteners		Spike/spike fragment(s)	Wrought	#1661			5	

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L III E BALK	Nails	Nail/nail fragment(s)	Wrought			21
		Misc. Material	Sheet metal	Ferrous	#1664, 1-tube-like, 42-pan/basin-like		43
		Misc. Items	Buckle/buckle part	Ferrous	#1662, D-ring with tongue, harness?, 1 1/8" x 1"		1
		Misc. Hardware	Staple	Ferrous	#1663, -like, 1 1/4" width		1
		Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#1655		1
		Misc. Ceramics/Glass	Bottle	Colored glass	#1651, aqua, square-bodied	Base	1
		Grooming and Hygiene	Unidentified	Tin-enamelled Earthenware	#1633		1
		Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#1626, 1-incised rosette, 1-sprig-molded lion		3
		Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#1628	Base	4
		Grooming and Hygiene	Unidentified	ST: Rhenish grey	#1627		1
		Glass Tableware	Unidentified	Colorless glass	#1656		1
		Glass Tableware	Tumbler	Colorless glass	#1657	Base	1
		Glass Tableware	Hollowware	Colorless glass	#1658, rim/lid-like		1
		Glass Storage Container	Bottle	Colored glass	#1646	Dark Green	14
		Glass Storage Container	Bottle	Colored glass	#1650, dark green; c. late 1730s	Neck	1
		Glass Storage Container	Case bottle	Colored glass	#1647	Dark Green	1
		Glass Storage Container	Bottle	Colored glass	#1648, dark green; c. 2nd quarter 18th c.	Base	2
		Glass Storage Container	Case bottle	Colored glass	#1649, dark green	Base	1
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1636, polychrome		1
		Ceramic Tableware	Saucer	Chinese porcelain	#1612, underglaze blue	Base	1
		Ceramic Tableware	Bowl	Chinese porcelain	#1613, underglaze blue with overglaze ghosts	Rim	1
		Ceramic Tableware	Tea bowl	Chinese porcelain	#1614, underglaze blue	Rim	1
		Ceramic Tableware	Plate	Cream-colored Earthenware	#1622, mottled glaze, diaper	Rim	1
		Ceramic Tableware	Hollowware	Jackfield Ware	#1624	Handle	1
		Ceramic Tableware	Saucer	Refined Earthenware	#1629, orange body, interior/exterior clear glaze	Base	1
		Ceramic Tableware	Unidentified	Staffordshire slipware	#1630, 5-combed/trailed, 1-marbleized, 1-trailed		7
		Ceramic Tableware	Dish	Staffordshire slipware	#1631, 1-marbleized, 1-trailed	Base	2
		Ceramic Tableware	Cream pitcher	White saltglazed stoneware	#1645, pedestal base, 3 1/2" height	Rim to Base	1
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1634		1
		Ceramic Tableware	Tea bowl	White saltglazed stoneware	#1644	Rim	3
		Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#1637, blue	Base	1
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1638, 7-blue (6-with red rim slip), 1-green rim slip	Rim	9
		Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1639, polychrome	Rim	1

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity	
L III E BALK	Ceramic Tableware	Unidentified	White saltglazed stoneware	#1640			9	
	Ceramic Tableware	Cream pitcher	White saltglazed stoneware	#1641	Handle		2	
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#1642	Rim		1	
	Ceramic Tableware	Cream pitcher	White saltglazed stoneware	#1643	Rim		1	
	Ceramic Tableware	Unidentified	Chinese porcelain	#1611	Underglaze Blue		1	
	Ceramic Tableware	Dish	Staffordshire slipware	#1632, 1-combed/trailed, 1-marbleized	Rim		2	
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1635	Blue		6	
	Ceramic Cooking/Storage	Unidentified	Stoneware: Yorktown	#1623			3	
	Ceramic Cooking/Storage	Bowl	Colono Ware	#1621	Rim		3	
	Ceramic Cooking/Storage	Unidentified	Colono Ware	#1620			2	
	Ceramic Cooking/Storage	Pot	CE: Staffordshire black	#1619	Rim		1	
	Ceramic Cooking/Storage	Pot	CE: Staffordshire black	#1618	Base		1	
	Bone	Unsorted bone					82	
	Provenience L III E BALK Total :							286
	L III N BALK	Window Glass	Pane glass	18th century	#1360, 8-scored			41
Stable/Barn		Horse grooming acc.	Ferrous	#1365, curry comb			1	
Pipes		White clay pipe, plain stem		#1324	4/64		2	
Pipes		White clay pipe, plain stem		#1325	5/64		1	
Pipes		White clay pipe, plain bowl		#1323	5/64		1	
Pharmaceutical Containers		Vial	Colored glass	#1352, blue-green	Base		1	
Pharmaceutical Containers		Vial	Colored glass	#1351	Aqua		2	
Other Fasteners		Spike/spike fragment(s)	Wrought	#1362			5	
Nails		Nail/nail fragment(s)	Wrought	#1361			15	
Misc. Material		Scrap metal	Copper Alloy	#1363			1	
Misc. Items		Ring	Ferrous	#1364, attached to scored brick fragment, 5 3/4" diameter			1	
Misc. Ceramics/Glass		Unidentifiable glassware	Colorless glass	#1359, flat, finished edges			3	
Grooming and Hygiene		Chamber pot	Staffordshire slipware	#1335, combed/trailed and dot-decorated	Rim		2	
Grooming and Hygiene		Unidentified	Tin-enamelled Earthenware	#1337			2	
Grooming and Hygiene		Chamber pot	Staffordshire slipware	#1334, combed/trailed	Base		2	
Grooming and Hygiene		Chamber pot	Tin-enamelled Earthenware	#1344	Rim		1	
Glass Tableware		Stemware	Colorless glass	#1358, 1-drawn, with tear; c. 1725-1760; 1-inverted baluster with angular knob; 1st quarter 18th c.	Stem		2	
Glass Tableware		Tumbler, fluted	Colorless glass	#1355	Base		1	
Glass Tableware		Tumbler	Colorless glass	#1356, wheel-engraved	Rim		1	
Glass Tableware		Unidentified	Colorless glass	#1353, 3-wheel-engraved			9	
Glass Tableware	Tumbler	Colorless glass	#1354	Base		1		

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L III N BALK	Glass Tableware	Stemware	Colorless glass	#1357	Rim		1
	Glass Storage Container	Bottle	Colored glass	#2123	Dark Green		18
	Glass Storage Container	Bottle	Colored glass	#1350, dark green; c. 1730s-1740s	Neck		1
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#1331, incised, 4-medallion			6
	Ceramic Tableware	Cup	Staffordshire slipware	#1333	Base		1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#1332, 3-combed/trailed, 1-marbleized			6
	Ceramic Tableware	Cup	Chinese porcelain	#1322, underglaze blue	Rim		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#1318	Underglaze Blue		1
	Ceramic Tableware	Tea bowl	Chinese porcelain	#1319, underglaze blue	Base		1
	Ceramic Tableware	Tea bowl	Chinese porcelain	#1320, underglaze blue	Base		1
	Ceramic Tableware	Bowl	Chinese porcelain	#1321, underglaze blue with overglaze red	Rim		1
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#1348, blue	Rim		3
	Ceramic Tableware	Unidentified	English stoneware	#1329			2
	Ceramic Tableware	Tea pot/ Coffee pot	Tin-enamelled Earthenware	#1349, ?	Rim		2
	Ceramic Tableware	Cream pitcher	White saltglazed stoneware	#2122	Rim		1
	Ceramic Tableware	Tea pot/ Coffee pot	White saltglazed stoneware	#2121	Spout		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#2120, milled 4 3/8" diameter	Lid		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#2119	Handle		1
	Ceramic Tableware	Saucer	White saltglazed stoneware	#2118	Base		1
	Ceramic Tableware	Tea pot/ Coffee pot	White saltglazed stoneware	#2117, footed	Base		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#2116			14
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1346, blue	Rim		2
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#2114, blue with red rim slip, 6 1/2" diameter, 2 3/4" height	Rim to Base		1
	Ceramic Tableware	Dish	Staffordshire slipware	#1336, combed/trailed	Rim		3
	Ceramic Tableware	Tea caddy	Tin-enamelled Earthenware	#1347, ?, blue	Rim		1
	Ceramic Tableware	Cup	Tin-enamelled Earthenware	#1345, handled, blue	Rim		1
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#1342, blue	Lid		1
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#1341, blue	Handle		2

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity	
L III N BALK	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1340, blue	Base		1	
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1339	Blue		9	
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1338			12	
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#2115, polychrome	Rim to Base		1	
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1343, blue, 1-with manganese	Rim		6	
	Ceramic Cooking/Storage	Jug	English stoneware	#1330	Base		1	
	Ceramic Cooking/Storage	Pot	CE: Buckley	#1327	Rim		1	
	Ceramic Cooking/Storage	Pan	Coarse Earthenware	#1326, dark orange brick-like body with grey core, interior white slip under clear glaze	Rim		1	
	Ceramic Cooking/Storage	Unidentified	Stoneware: Yorktown	#1328			2	
	Bone	Unsorted bone					96	
	Provenience L III N BALK Total :							301
	L III NE QUAD	Window Glass	Pane glass	18th century	#923			8
		Utensils	Spoon	Copper Alloy	#931, mend, tin-plated, 4 5/8" total length			2
Shell		Mollusk		#932, clam		102.9		
Pipes		White clay pipe, plain stem		#887, 1-mends to #951	4/64		2	
Pipes		Red clay pipe, decorated stem		#888, rouletted bands/zigzags			1	
Pipes		White clay pipe, plain bowl		#951, all mend to one of #887			3	
Pharmaceutical Containers		Vial	Colorless glass	#919	Base		2	
Pharmaceutical Containers		Vial	Colored glass	#1309, green	Base		1	
Pharmaceutical Containers		Vial	Colorless glass	#916			6	
Pharmaceutical Containers		Vial	Colored glass	#918	Blue-green		4	
Pharmaceutical Containers		Vial	Colored glass	#920, blue-green	Base		4	
Pharmaceutical Containers		Vial	Colored glass	#921, green	Neck		1	
Pharmaceutical Containers		Vial	Colored glass	#917	Green		5	
Other Fasteners		Spike/spike fragment(s)	Wrought	#925			11	
Nails		Nail/nail fragment(s)	Wrought	#924			75	
Misc. Material		Scrap metal	Copper Alloy	#963			2	
Misc. Material		Sheet metal	Ferrous	#962, rim lock fragment?			1	
Misc. Material		Sheet metal	Ferrous	#1311			1	
Misc. Material		Strapping	Ferrous	#927, 1 1/8" - 1 1/2" width			2	
Misc. Items		Unidentified	Ferrous	#961, indeterminate strapping/(harness?) buckle			1	
Misc. Items		Flint nodule		#964	Grey		1	
Misc. Items		Unidentified	Ferrous	#930, can-like fragment			1	
Misc. Items		Unidentified	Ferrous	#929, flat, circular wedge-shaped object fragment, approx. 5" x 6" x 5"			1	
Misc. Items		Unidentified	Ferrous	#928, indeterminate object fragments			3	
Misc. Ceramics/Glass		Bottle	Colorless glass	#914, 1-v-tooled string rim	Neck		2	

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L III NE QUAD	Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#959, square-bodied bottle			6
	Misc. Ceramics/Glass	Hollowware	Tin-enamelled Earthenware	#954	Base		1
	Misc. Ceramics/Glass	Bottle	Colored glass	#915	Aqua		1
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#895, 5-glaze missing			8
	Grooming and Hygiene	Chamber pot	Staffordshire slipware	#1306, combed/trailed	Handle		1
	Grooming and Hygiene	Unidentified	Tin-enamelled Earthenware	#896			5
	Grooming and Hygiene	Unidentified	ST: Rhenish grey	#953			1
	Glass Tableware	Unidentified	Colorless glass	#1310, 1-wheel-engraved			3
	Glass Tableware	Stemware	Colorless glass	#922, inverted baluster with tear, angular knob; c. 1710-1740; 1-straight stem with bowl tear; c. 1730-1760	Stem		2
	Glass Tableware	Unidentified	Colorless glass	#960, dram glass?, 1 1/4" diameter	Base		1
	Glass Storage Container	Case bottle	Colored glass	#913, dark green	Neck		1
	Glass Storage Container	Bottle	Colored glass	#909	Dark Green		11
	Glass Storage Container	Bottle	Colored glass	#910, dark green, 1-c. 1780?, intrusive	Base		5
	Glass Storage Container	Case bottle	Colored glass	#911	Dark Green		33
	Glass Storage Container	Case bottle	Colored glass	#912, mend, dark green	Base		2
	Door and Window Hardware	Strap hinge	Ferrous	#926, 14 3/8" length			1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#898, 2-blue	Base		3
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#902, blue	Rim		7
	Ceramic Tableware	Saucer	White saltglazed stoneware	#908	Rim		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#897, 2-with manganese	Blue		17
	Ceramic Tableware	Unidentified	Chinese porcelain	#885	Underglaze Blue		3
	Ceramic Tableware	Cup	Staffordshire slipware	#893	Handle		2
	Ceramic Tableware	Unidentified	Staffordshire slipware	#892, 5-combed/trailed, 1-dot-decorated, 5-marbleized, 1-trailed			12
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#899, finial	Lid		1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#900, 1-glaze missing, 4-blue, 1-blue with manganese	Rim		6
	Ceramic Tableware	Tea bowl	Chinese porcelain	#886, underglaze blue, 1-with iron oxide rim slip	Rim		11
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#1307	Base		1
	Ceramic Tableware	Unidentified	WSG: slip-dipped	#1308			1
	Ceramic Tableware	Dish	Staffordshire slipware	#894, 5-combed/trailed, 2-marbleized	Rim		7
	Ceramic Tableware	Unidentified	Cream-colored Earthenware	#891, mottled glaze			1

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L III NE QUAD	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#955	Base		1
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#903, 1-blue, 1-manganese	Rim		2
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#958	Lid		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#904			15
	Ceramic Tableware	Tea pot/ Coffee pot	Tin-enamelled Earthenware	#957, blue	Spout		1
	Ceramic Tableware	Bowl	White saltglazed stoneware	#905	Base		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#906	Handle		1
	Ceramic Tableware	Cup	Staffordshire slipware	#965, 1-combed/trailed	Base		4
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#907, 1-rouletted	Rim		3
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#901, blue	Lid		2
	Ceramic Tableware	Saucer	White saltglazed stoneware	#2113	Base		1
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#956, blue	Rim		1
	Ceramic Cooking/Storage	Pan	Coarse Earthenware	#890, dark orange brick-like body with grey core, interior white slip under clear glaze	Rim		3
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#889, orange brick-like body, interior white slip decoration under clear glaze			1
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#952			1
Bone	Unsorted bone					267	
Provenience L III NE QUAD Total :							600
L III NW QUAD	Window Glass	Pane glass	18th century	#642, includes quarrel fragments, 5-attached to turned lead			75
	Utensils	Unidentified	Bone	#1066, fork/knife, 3 1/4" length, with ferrous tang and ferrule(?)	Handle		1
	Utensils	Spoon	Copper Alloy	#1303, bowl and shank			2
	Transportation	Wheel hub	Ferrous	#860			1
	Shell	Mollusk		field discarded		500	
	Shell	Mollusk		#865, oyster, growing pearl?		128.3	
	Pipes	White clay pipe, plain bowl		#597	5/64		5
	Pipes	White clay pipe, plain stem		#599	5/64		15
	Pipes	White clay pipe, plain bowl		#596	4/64		2
	Pipes	White clay pipe, plain stem		#598, 1-5 1/8" length, 1-complete 7 1/4" stem	4/64		22
	Pipes	White clay pipe, plain bowl		#595			4
	Pharmaceutical Containers	Vial	Colored glass	#635	Green		4
	Pharmaceutical Containers	Vial	Colored glass	#853, aqua	Neck		2

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L III NW QUAD	Pharmaceutical Containers	Vial	Colored glass	#636	Blue-green		25
	Pharmaceutical Containers	Vial	Colored glass	#852	Aqua		14
	Pharmaceutical Containers	Vial	Colored glass	#637, 1-green, 3-blue-green, 1-aqua	Base		5
	Pharmaceutical Containers	Vial	Colored glass	#638, blue-green	Neck		2
	Other Fasteners	Spike/spike fragment(s)	Wrought	#647			21
	Nails	Nail/nail fragment(s)	Wrought	#646			243
	Misc. Material	Strapping	Ferrous	#649, 7/8" width (or knife blade fragments?)			4
	Misc. Material			#866, coral		8.1	
	Misc. Material	Scrap metal	Copper Alloy	#1064			1
	Misc. Material	Scrap metal	Pewter	#1065			1
	Misc. Material	Scrap metal	Ferrous	#648			17
	Misc. Items	Flint nodule		#1067	Grey		1
	Misc. Items	Unidentified	Ferrous	#645, triangular, hinge fragment?			1
	Misc. Items	Unidentified	Ferrous	#1304, lid?, 2 3/4" diameter, 9/16" height			1
	Misc. Items	Unidentified	Ferrous	#650, indeterminate object fragment			6
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#845, leg like			1
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#611, glaze missing			9
	Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#1062, indeterminate bottle/phial/table			2
	Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#854, thick and flat, 1-notched and edge-finished			8
	Metal Cookware	Skillet	Ferrous	#861, fragment with handle; attached to oyster shell			1
	Metal Cookware	Skillet	Ferrous	#1102, 13" diameter, 34" handle			1
	Metal Cookware	Pot	Cast iron	#1305			1
	Hand/Maintenance Tools	Whetstone		#862, ?			1
	Grooming and Hygiene	Unidentified	ST: Rhenish grey	#606			7
	Grooming and Hygiene	Unidentified	Tin-enamelled Earthenware	#843			10
	Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#605, includes incised rosettes and lion rampant medallion			7
	Grooming and Hygiene	Chamber pot	Tin-enamelled Earthenware	#849, ?	Rim		3
	Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#1300, handled, incised rosette	Rim		1
	Grooming and Hygiene	Chamber pot	Staffordshire slipware	#1301, dot-decorated	Rim		7
	Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#833	Base		1
	Glass Tableware	Tumbler	Colorless glass	#857, wheel-engraved	Rim		8
	Glass Tableware	Tumbler	Colorless glass	#856	Base		3
	Glass Tableware	Stemware	Colorless glass	#640, drawn, with tear; c. 1725-1760	Stem		1
	Glass Tableware	Unidentified	Colorless glass	#1063, dram glass?	Base		1
	Glass Tableware	Stemware	Colorless glass	#639, 1-folded foot	Base		3
	Glass Tableware	Tumbler	Colorless glass	#855, 7-wheel engraved			14

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L III NW QUAD	Glass Storage Container	Bottle	Colored glass	#643, dark green, 1-fragment, 1-c. 1730s-1750s, 1-c. 1760-1770	Base		3
	Glass Storage Container	Bottle	Colored glass	#634, dark green, 2-c. 1730s-1740s	Neck		3
	Glass Storage Container	Case bottle	Colored glass	#633	Dark Green		2
	Glass Storage Container	Bottle	Colored glass	#632	Dark Green		15
	Fasteners	Button	Copper Alloy	#1302, two-piece, ferrous back (?) with eye, tin-plated, concentric wreath decoration, 5/8" diameter			1
	Fasteners	Shoe buckle	Copper Alloy	#859, fragment with heavily corroded chape and tongue(?)			1
	Door and Window Hardware	Turned lead		#858, 6-with in situ glass fragment			26
	Door and Window Hardware	Key	Ferrous	#644, web end missing			1
	Door and Window Hardware	Strap hinge	Ferrous	#949, all mend to 16 1/2" long hinge			3
	Construction Materials	Brick	Hand Made	field discarded		2500	
	Construction Materials	Tile	Terracotta	#864, paving, shell mortar attached		1004.9	
	Construction Materials	Plaster		discarded, sample retained		143.5	
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#620, 4-blue	Rim		11
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#1057, 2-incised (1-medallion)			3
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1058	Red		2
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1059, footring only	Base		1
	Ceramic Tableware	Tea caddy	Tin-enamelled Earthenware	#1060, ?, blue	Rim		1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#619, blue, 1-with manganese, 14-with red/brown rim slip, 1-red	Rim		49
	Ceramic Tableware	Unidentified	WSG: slip-dipped	#1061			1
	Ceramic Tableware	Mug	Tin-enamelled Earthenware	#621, blue	Rim		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#592, 2-with overglaze red	Underglaze Blue		17
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#625, blue	Rim to Base		4
	Ceramic Tableware	Mug	CE: English mottled glaze	#1056	Base		1
	Ceramic Tableware	Unidentified	English stoneware	#601			2
	Ceramic Tableware	Unidentified	Jackfield Ware	#602			4
	Ceramic Tableware	Hollowware	Jackfield Ware	#603	Handle		1
	Ceramic Tableware	Tea pot/ Coffee pot	Jackfield Ware	#604	Rim		1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#607, 29-combed/trailed, 3-marbleized, 2-trailed, 1-dot-decorated			51
	Ceramic Tableware	Cup	Staffordshire slipware	#608	Base		4
	Ceramic Tableware	Cup	Staffordshire slipware	#609, dot-decorated	Rim		4
	Ceramic Tableware	Dish	Staffordshire slipware	#610, 4-marbleized, 3-combed/trailed, 1-trailed	Rim		9

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L III NW QUAD	Ceramic Tableware	Tea bowl	Chinese porcelain	#594, 6-underglaze blue	Rim		7
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#618, blue	Lid		2
	Ceramic Tableware	Tea bowl	Chinese porcelain	#593, underglaze blue	Base		2
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#612			21
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#613	Blue		107
	Ceramic Tableware	Tea bowl	White saltglazed stoneware	#841	Rim		4
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#614, polychrome			4
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#839, milled	Lid		2
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#615, 12-blue, 3-"Succesfs to all English Priveteers" (sic)	Base		17
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#616, blue	Base		1
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#617, blue	Base		4
	Ceramic Tableware	Saucer	White saltglazed stoneware	#840	Rim		6
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#623, 17-blue, 2-polychrome	Rim		22
	Ceramic Tableware	Saucer	Chinese porcelain	#822, underglaze blue	Rim		8
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#627	Base		2
	Ceramic Tableware	Saucer	Chinese porcelain	#821, underglaze blue	Base		3
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#844, manganese			5
	Ceramic Tableware	Tea bowl	White saltglazed stoneware	#628	Base		2
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#629, 5-rouletted	Rim		22
	Ceramic Tableware	Tea pot/ Coffee pot	White saltglazed stoneware	#630	Rim		4
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#847, blue	Base		5
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#848, blue	Handle		1
	Ceramic Tableware	Tea bowl	Chinese porcelain	#823, underglaze blue	Rim to Base		1
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#850, manganese	Rim		2
	Ceramic Tableware	Cup	Chinese porcelain	#2111, underglaze blue	Base		1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity	
L III NW QUAD	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#851, blue	Rim to Base		1	
	Ceramic Tableware	Cup	Chinese porcelain	#2112, underglaze blue	Rim		2	
	Ceramic Tableware	Tea pot/ Coffee pot	Jackfield Ware	#831	Lid		1	
	Ceramic Tableware	Cup	Refined Earthenware	#832, footed, buff body, interior/exterior random white slip under clear glaze	Base		1	
	Ceramic Tableware	Cup	Staffordshire slipware	#834, 2-combed/trailed	Handle		3	
	Ceramic Tableware	Bowl	White saltglazed stoneware	#835	Base		1	
	Ceramic Tableware	Mug	White saltglazed stoneware	#836	Base		3	
	Ceramic Tableware	Saucer	White saltglazed stoneware	#837	Base		3	
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#838	Handle		3	
	Ceramic Tableware	Mug	CE: Staffordshire black	#1055	Base		1	
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#624, 6-blue, 3-polychrome	Rim		9	
	Ceramic Tableware	Unidentified	Coarse Earthenware	#1052, orange brick-like body, interior green glaze			2	
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#626, 3-burned?, 1-footed/stemmed			53	
	Ceramic Tableware	Unidentified	CE: Staffordshire black	#1053			1	
	Ceramic Tableware	Saucer	White saltglazed stoneware	#842	Rim to Base		9	
	Ceramic Tableware	Mug	Coarse Earthenware	#1054, orange brick-like body, interior green glaze	Base		2	
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#622, blue, 4-red rim slip	Rim		5	
	Ceramic Cooking/Storage	Unidentified	Colono Ware	#829			1	
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#825			6	
	Ceramic Cooking/Storage	Unidentified	Stoneware: Yorktown	#830			1	
	Ceramic Cooking/Storage	Pan	CE: Buckley	#827	Rim to Base		1	
	Ceramic Cooking/Storage	Dish	CE: Buckley	#828, mends to 10 1/8" diameter, 1 5/8" height	Rim to Base		4	
	Ceramic Cooking/Storage	Pan	CE: Buckley	#826	Rim		5	
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#600, buff body, interior/exterior clear glaze			2	
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#824, dark orange body with grey core, interior white slip under clear glaze			1	
	Ceramic Cooking/Storage	Hollowware	CE: Buckley	#631	Base		1	
	Bone	Unsorted bone		3-burned			646	
	Provenience L III NW QUAD Total :							1810
	L III S BALK	Window Glass	Pane glass	18th century	#1863			1
		Pipes	White clay pipe, plain bowl		#1826, mends to #1825	5/64		1
Pipes		White clay pipe, marked stem		#1829, "R/B" on heel sides, Bristol maker?	4/64		1	
Pipes		White clay pipe, plain bowl		#1825, mends to #1826			1	
Pipes		White clay pipe, plain stem		#1828	5/64		1	

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L III S BALK	Pipes	White clay pipe, plain stem		#1827	4/64		1
	Other Fasteners	Spike/spike fragment(s)	Wrought	#1865			6
	Nails	Nail/nail fragment(s)	Wrought	#1864			101
	Misc. Items	Sheet metal	Ferrous	#1867, pan/basin-like, 1-handled			2
	Misc. Items	Unidentified	Ferrous	#1866, indeterminate object fragments			3
	Misc. Ceramics/Glass	Bottle	Colored glass	#1859, dark green, snuff?	Neck		1
	Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#1833, 1-incised rosette			5
	Grooming and Hygiene	Unidentified	ST: Rhenish grey	#1834			1
	Grooming and Hygiene	Chamber pot	Staffordshire slipware	#1841, ?, dot-decorated	Rim		1
	Grooming and Hygiene	Chamber pot	Tin-enamelled Earthenware	#1848, ?	Base		1
	Glass Tableware	Stemware	Colorless glass	#1860			1
	Glass Tableware	Stemware	Colorless glass	#1861, ball knob	Stem		1
	Glass Tableware	Stemware	Colorless glass	#1862	Rim		1
	Glass Storage Container	Bottle	Colored glass	#1858	Dark Green		3
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1849, blue	Base		2
	Ceramic Tableware	Unidentified	Chinese porcelain	#1824, 1-with overglaze ghosts	Underglaze Blue		5
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1846	Red		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1845	Blue		9
	Ceramic Tableware	Cup	Tin-enamelled Earthenware	#1851, ?, blue	Base		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1844			2
	Ceramic Tableware	Jug	ST: Rhenish blue and grey	#1837	Handle		1
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1850, 1-blue, 2-polychrome	Base		3
	Ceramic Tableware	Tea bowl	White saltglazed stoneware	#1856, burned/second quality	Base		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1847, polychrome			1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#1855			7
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#1852, blue	Lid		1
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#1835, incised, 2-GR medallion, 1-"5" capacity mark			16
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1854, polychrome	Rim		1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1853, 4-blue (3-with red rim slip, 1-with manganese), 1-polychrome	Rim		5

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity	
L III S BALK	Ceramic Tableware	Dish	Staffordshire slipware	#1842, marbled	Rim		2	
	Ceramic Tableware	Unidentified	Staffordshire slipware	#1840, 4-combed/trailed, 1-dot-decorated, 1-trailed			8	
	Ceramic Tableware	Unidentified	ST: Rhenish grey	#1839			1	
	Ceramic Tableware	Jug	ST: Rhenish blue and grey	#1836, incised	Base		2	
	Ceramic Tableware	Jug	ST: Rhenish blue and grey	#1838, handled (with pinholes for lid attachment), manganese reeded neck	Rim		1	
	Ceramic Tableware	Saucer	White saltglazed stoneware	#1857	Rim		1	
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#1831			1	
	Ceramic Cooking/Storage	Hollowware	CE: Buckley	#1832	Base		2	
	Ceramic Cooking/Storage	Unidentified	Stoneware: Yorktown	#1843			2	
	Ceramic Cooking/Storage	Unidentified	CE: Staffordshire black	#1830			1	
	Bone	Unsorted bone		2-burned			154	
							Provenience L III S BALK Total :	364
	L III SB FLOT	Window Glass	Pane glass	18th century	#3043			2
		Shell	Egg shell		#3049			13
Sewing		Straight pin	Copper Alloy	#3044, fragments			4	
Pipes		White clay pipe, plain stem		#3031, fragment			1	
Pipes		White clay pipe, plain bowl		#3030			1	
Nails		Nail(s)	Wrought	#3045			2	
Nails		Nail Fragment(s)	Wrought	#3046			5	
Misc. Ceramics/Glass		Unidentifiable glassware	Colorless glass	#3042			2	
Misc. Ceramics/Glass		Unidentified	Tin-enamelled Earthenware	#3038, 1-bisque			2	
Grooming and Hygiene		Unidentified	ST: Rhenish grey	#3037			1	
Grooming and Hygiene		Unidentified	ST: Rhenish blue and grey	#3036			1	
Ceramic Tableware		Unidentified	ST: Rhenish blue and grey	#3035, incised			7	
Ceramic Tableware		Unidentified	White saltglazed stoneware	#3040			4	
Ceramic Tableware		Unidentified	Jackfield Ware	#3034			1	
Ceramic Tableware		Unidentified	CE: Staffordshire black	#3033			1	
Ceramic Tableware		Unidentified	CE: English mottled glaze	#3032			1	
Ceramic Tableware		Hollowware	White saltglazed stoneware	#3041	Handle		1	
Ceramic Tableware		Bowl	Tin-enamelled Earthenware	#3039, blue	Rim		1	
Bone		Unsorted bone		#3047, 28-burned			466	
Bone		Fish scale(s)		#3048, approximate count, likely more			100	
						Provenience L III SB FLOT Total :	616	
L III SE QUAD	Window Glass	Pane glass	18th century	#1317			2	

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L III SE QUAD	Shell	Mollusk		oyster, discarded		139.9	
	Pipes	White clay pipe, plain bowl		#1095			1
	Pharmaceutical Containers	Vial	Colored glass	#1101	Aqua		2
	Other Fasteners	Spike/spike fragment(s)	Wrought	#686			5
	Nails	Nail/nail fragment(s)	Wrought	#685			32
	Misc. Material	Strapping	Ferrous	#941, 1 1/4" width			1
	Misc. Material	Unidentified	Ferrous	#688, chunks			2
	Misc. Items	Buckle/buckle part	Ferrous	#687, harness?, 1 5/8" x 1 3/8"			1
	Metal Cookware	Pot	Cast iron	#940			3
	Grooming and Hygiene	Chamber pot	Tin-enamelled Earthenware	#675	Base		2
	Grooming and Hygiene	Chamber pot	Tin-enamelled Earthenware	#935	Rim		1
	Grooming and Hygiene	Unidentified	Tin-enamelled Earthenware	#672			5
	Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#667			2
	Grooming and Hygiene	Chamber pot	Tin-enamelled Earthenware	#934	Handle		1
	Glass Tableware	Unidentified	Colorless glass	#939, indeterminate footed base/lid, 1 1/2" height, 1 1/2" footed base diameter	Rim to Base		1
	Glass Storage Container	Bottle	Colored glass	#684	Dark Green		8
	Glass Storage Container	Bottle	Colored glass	#1100, dark green; c. 1730s-1740s	Base		2
	Glass Storage Container	Bottle	Colored glass	#1316, dark green; c. 1730s-1740s	Neck		1
	Firearm	Gunflint		#689, spall type	Grey		1
	Construction Materials	Plaster		discarded		39.4	
	Construction Materials	Plaster		discarded		255.9	
	Ceramic Tableware	Saucer	White saltglazed stoneware	#679, burned	Base		1
	Ceramic Tableware	Bowl	White saltglazed stoneware	#682, footed	Rim to Base		1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#677, blue, 2-red rim slip, 1-poly	Rim		6
	Ceramic Tableware	Unidentified	Staffordshire slipware	#668, 7-combed/trailed			11
	Ceramic Tableware	Cup	Staffordshire slipware	#669	Base		1
	Ceramic Tableware	Cup	Staffordshire slipware	#670	Handle		1
	Ceramic Tableware	Dish	Staffordshire slipware	#671, 1-combed/trailed, 1-marbleized	Rim		2
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#673			1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#674	Blue		9
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#676, 1-blue and burned, 1-red	Base		3

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L III SE QUAD	Ceramic Tableware	Unidentified	White saltglazed stoneware	#678, 1-pierced			11
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#680	Handle		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#681	Lid		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#666	Underglaze Blue		2
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#683, 1-incised			1
	Ceramic Tableware	Mug	English stoneware	#1096	Handle		1
	Ceramic Tableware	Tea bowl	White saltglazed stoneware	#937, burned	Base		1
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#1315, polychrome	Rim		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1314, polychrome			1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#938	Rim		2
	Ceramic Tableware	Bowl	White saltglazed stoneware	#936	Base		1
	Ceramic Tableware	Saucer	White saltglazed stoneware	#1099	Rim		1
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1098, blue	Rim		1
	Ceramic Tableware	Cup	Staffordshire slipware	#1097, combed/trailed	Rim		1
	Ceramic Cooking/Storage	Hollowware	CE: Buckley	#933	Base		1
	Bone	Unsorted bone		1-burned			212
	Provenience L III SE QUAD Total :						
L III SW QUAD	Window Glass	Pane glass	18th century	#495			2
	Pipes	White clay pipe, plain bowl		#1076			3
	Pipes	White clay pipe, plain stem		#652	4/64		8
	Pipes	White clay pipe, plain stem		#653	5/64		2
	Pharmaceutical Containers	Ointment pot	Tin-enamelled Earthenware	#1086	Rim		1
	Pharmaceutical Containers	Vial	Colored glass	#1093	Aqua		4
	Other Fasteners	Spike/spike fragment(s)	Wrought	#664			4
	Nails	Nail/nail fragment(s)	Wrought	#663			112
	Misc. Hardware	Handles/pulls	Ferrous	#1094, ?			1
	Misc. Ceramics/Glass	Hollowware	Tin-enamelled Earthenware	#489	Base		1
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#1082			3
	Grooming and Hygiene	Unidentified	ST: Rhenish grey	#1312			1
	Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#656, 1-incised rosette			2

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L III SW QUAD	Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#1313, 1-incised rosette	Base		2
	Grooming and Hygiene	Chamber pot	Staffordshire slipware	#1081, combed/trailed	Base		1
	Grooming and Hygiene	Chamber pot	Staffordshire slipware	#485, dot-decorated	Rim		2
	Glass Storage Container	Bottle	Colored glass	#1091	Dark Green		3
	Glass Storage Container	Bottle	Colored glass	#1092, dark green; c. 1730s-1750	Neck		1
	Door and Window Hardware	Strap hinge	Ferrous	#665, 1 3/4" width			1
	Construction Materials	Plaster		discarded		94.9	
	Construction Materials	Tile	Terracotta	#497, paving		612.4	
	Ceramic Tableware	Unidentified	Jackfield Ware	#1079			1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#660, blue, 5-red rim slip, 1-with manganese	Rim		7
	Ceramic Tableware	Mug	White saltglazed stoneware	#1089	Base		1
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#1088, blue	Rim		1
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1087, 1-red rim slip	Rim		2
	Ceramic Tableware	Dish	Staffordshire slipware	#486, combed/trailed	Rim		1
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#490, blue	Rim		1
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#491, blue, with red rim slip	Rim		1
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#1085	Lid		1
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#1084, blue	Handle		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1083			4
	Ceramic Tableware	Unidentified	Staffordshire slipware	#1080, 5-combed/trailed			6
	Ceramic Tableware	Tea bowl	White saltglazed stoneware	#1090	Rim		1
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#655, incised, 1-(G?)R medallion			3
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#661, 1-burned			14
	Ceramic Tableware	Saucer	White saltglazed stoneware	#662	Rim		3
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#659, blue	Base		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#658	Blue		17
	Ceramic Tableware	Mug	ST: Rhenish blue and grey	#657, incised	Rim		1
	Ceramic Tableware	Tea bowl	Chinese porcelain	#1074, underglaze blue	Rim		1

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L III SW QUAD	Ceramic Tableware	Mug	ST: Rhenish grey	#2159	Base		2
	Ceramic Tableware	Unidentified	Agateware	#651			2
	Ceramic Tableware	Cup	Agateware	#1072	Rim		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#1073	Underglaze Blue		1
	Ceramic Tableware	Saucer	Chinese porcelain	#1075, underglaze blue	Rim		2
	Ceramic Cooking/Storage	Unidentified	CE: Yorktown	#1078			2
	Ceramic Cooking/Storage	Unidentified	Stoneware: Yorktown	#654			2
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1077, buff body, interior/exterior dark brown glaze			1
	Bone	Unsorted bone		4-burned			128
Provenience L III SW QUAD Total :							363
L III W BALK	Window Glass	Pane glass	18th century	#1448, 2-scored			6
	Shell	Egg shell		#1457			1
	Pipes	White clay pipe, plain bowl		#1383	4/64		3
	Pipes	White clay pipe, plain stem		#1385	4/64		13
	Pipes	White clay pipe, decorated stem		#1387, ribbed, dotted	5/64		1
	Pipes	White clay pipe, plain bowl		#1384	5/64		3
	Pipes	White clay pipe, plain stem		#1386	5/64		5
	Pharmaceutical Containers	Vial	Colored glass	#1446, aqua	Base		4
	Pharmaceutical Containers	Vial	Colored glass	#1444	Green		5
	Pharmaceutical Containers	Vial	Colored glass	#1445	Aqua		3
	Other Fasteners	Spike/spike fragment(s)	Wrought	#1454			13
	Nails	Nail/nail fragment(s)	Wrought	#1453			120
	Misc. Items	Unidentified	Ferrous	#1455, indeterminate object fragments			2
	Misc. Items	Seal	Lead	#1452, merchant's?, obverse stamped "IM", reverse-indeterminate scratched marking, 7/8" diameter			1
	Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#1402, incised rosettes			2
	Grooming and Hygiene	Unidentified	ST: Rhenish grey	#1403			2
	Grooming and Hygiene	Chamber pot	Tin-enamelled Earthenware	#1426, ?	Rim		1
	Grooming and Hygiene	Unidentified	Tin-enamelled Earthenware	#1413			2
	Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#1405	Base		1
	Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#1406	Rim		1
	Glass Tableware	Tumbler	Colorless glass	#1447, wheel-engraved	Rim		1
Glass Storage Container	Bottle	Colored glass	#1443, dark green, miniature for oil/vinegar?	Base		1	
Glass Storage Container	Bottle	Colored glass	#1442	Dark Green		7	
Fasteners	Belt buckle	Copper Alloy	#1449, ferrous tongue, 1 11/16" x 1"			1	
Fasteners	Buckle/buckle part	Ferrous	#1450, chape fragments			2	
Fasteners	Button	Copper Alloy	#1451, 1-flat disk with ferrous eye, 5/8" diameter, 1-back with eye, 15/16" diameter			2	

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L III W BALK	Ceramic Tableware	Unidentified	Chinese porcelain	#1378			1
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#1419, 4-blue	Base		5
	Ceramic Tableware	Saucer	Chinese porcelain	#1380, underglaze blue	Base		2
	Ceramic Tableware	Unidentified	Chinese porcelain	#1379	Underglaze Blue		3
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1429, 3-blue, 1-polychrome, 1-red	Rim		5
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#1434	Handle		1
	Ceramic Tableware	Saucer	White saltglazed stoneware	#1441	Rim to Base		1
	Ceramic Tableware	Cup	Staffordshire slipware	#1410	Base		3
	Ceramic Tableware	Unidentified	Coarse Earthenware	#1388, buff body, interior/exterior clear glaze			2
	Ceramic Tableware	Tea bowl	Chinese porcelain	#1382, underglaze blue	Rim		4
	Ceramic Tableware	Tea pot/ Coffee pot	White saltglazed stoneware	#1439	Rim		1
	Ceramic Tableware	Saucer	White saltglazed stoneware	#1438	Rim		6
	Ceramic Tableware	Hollowware	Jackfield Ware	#1400	Handle		1
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#1428, blue, 2-with red rim slip	Rim		3
	Ceramic Tableware	Tea pot/ Coffee pot	Refined Earthenware	#1401, orange and brown agate body, interior/exterior clear glaze	Spout		1
	Ceramic Tableware	Tea pot/ Coffee pot	Tin-enamelled Earthenware	#1430, ?, blue	Rim		2
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#1431			14
	Ceramic Tableware	Bowl	White saltglazed stoneware	#1432	Base		2
	Ceramic Tableware	Saucer	Chinese porcelain	#1381, underglaze blue	Rim		1
	Ceramic Tableware	Tea bowl	White saltglazed stoneware	#1437	Rim		1
	Ceramic Tableware	Bowl	White saltglazed stoneware	#1436	Rim		3
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#1435, finial?	Lid		1
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#1427, blue	Rim		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1415	Blue		42
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1425, blue, red rim slip, 3/34" height	Rim to Base		1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1424, polychrome	Rim		6

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L III W BALK	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1423, blue, 24-with red rim slip	Rim		31
	Ceramic Tableware	Hollowware	Tin-enamelled Earthenware	#1422, blue	Handle		1
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#1421, blue	Base		2
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1420, blue	Base		2
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1418, 4-blue	Base		5
	Ceramic Tableware	Unidentified	Jackfield Ware	#1399			3
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1416	Red		1
	Ceramic Tableware	Tea pot/ Coffee pot	White saltglazed stoneware	#1440	Spout		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1414, 1-glaze missing			18
	Ceramic Tableware	Dish	Staffordshire slipware	#1412, 2-combed/trailed, 1-marbleized	Rim		3
	Ceramic Tableware	Cup	Staffordshire slipware	#1411, dot-decorated	Rim		2
	Ceramic Tableware	Unidentified	Staffordshire slipware	#1409, 13-combed/trailed, 1-dot-decorated, 1-trailed			19
	Ceramic Tableware	Mug	ST: Rhenish grey	#1408	Rim		2
	Ceramic Tableware	Mug	ST: Rhenish blue and grey	#1407, incised	Rim		1
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#1404, 1-GR medallion			5
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1417, polychrome			5
	Ceramic Tableware	Saucer	White saltglazed stoneware	#1433	Base		2
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1389, dark orange brick-like body, interior white slip under clear glaze			2
	Ceramic Cooking/Storage	Unidentified	Colono Ware	#1395			1
	Ceramic Cooking/Storage	Pan	CE: Buckley	#1394	Rim to Base		1
	Ceramic Cooking/Storage	Pot	CE: Staffordshire black	#1393	Rim		1
	Ceramic Cooking/Storage	Pan	CE: Buckley	#1392	Rim		2
	Ceramic Cooking/Storage	Jug	Stoneware: Yorktown	#1398	Base		1
	Ceramic Cooking/Storage	Unidentified	Stoneware: Yorktown	#1397			3
	Ceramic Cooking/Storage	Pan	CE: Buckley	#1391	Base		3
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#1390			4
	Ceramic Cooking/Storage	Bowl	Colono Ware	#1396	Rim		1
	Bone	Unsorted bone		2-burned			362
	Ammunition/Artillery	Canister shot	Ferrous	#1456, or weight?, 2" diameter			1
Provenience L III W BALK Total :							801

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L III WB FLOT	Window Glass	Pane glass	18th century	#3024			3
	Shell	Egg shell		#3029			73
	Sewing	Straight pin	Copper Alloy	#3026, 4-fragments, 1-7/8" length			5
	Nails	Nail Fragment(s)	Wrought	#3025			9
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#3018			1
	Glass Tableware	Stemware	Colorless glass	#3023	Base		1
	Glass Tableware	Stemware	Colorless glass	#3022	Rim		1
	Glass Storage Container	Bottle	Colored glass	#3021	Dark Green		1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#3020, cream pitcher/teapot	Spout		1
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#3017, incised			1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#3019			3
	Ceramic Tableware	Unidentified	Jackfield Ware	#3016			2
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#3015, buff body, interior/exterior clear glaze			1
	Bone	Fish scale(s)		#3028			3
	Bone	Unsorted bone		#3027, 6-burned			181
	Ammunition/Artillery	Bird shot	Lead	#3075, .154 in.			1
	Provenience L III WB FLOT Total :						
L IV E BALK	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1878			1
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#1625			1
Provenience L IV E BALK Total :							2
L IV N BALK	Pharmaceutical Containers	Vial	Colored glass	#1369	Aqua		1
	Nails	Nail/nail fragment(s)	Wrought	#1370			7
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1367, blue	Rim		1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#1366, 1-marbleized			1
	Bone	Unsorted bone					11
Provenience L IV N BALK Total :							21
L IV NB FLOT	Nails	Nail Fragment(s)	Wrought	#3051			1
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#3050			1
	Bone	Unsorted bone		#3052			5
Provenience L IV NB FLOT Total :							7
L IV NE QUAD	Pharmaceutical Containers	Vial	Colored glass	#1871	Green		1
	Nails	Nail/nail fragment(s)	Wrought	#970			14
	Misc. Material	Unidentified	Ferrous	#1116, blade/strapping?			2
	Misc. Items	Unidentified	Ferrous	#1873, tang-like			1
	Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#969, indeterminate bottle/table			1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L IV NE QUAD	Ceramic Tableware	Unidentified	White saltglazed stoneware	#968			1
	Ceramic Tableware	Mug	ST: Rhenish grey	#1115	Rim		1
	Ceramic Tableware	Tea pot/ Coffee pot	Tin-enamelled Earthenware	#1872, 1-blue	Rim		2
	Ceramic Tableware	Mug	ST: Rhenish blue and grey	#1114, incised	Rim		2
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#783			1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#967			1
	Ceramic Cooking/Storage Bone	Pan	CE: Buckley	#966	Rim		1
		Unsorted bone					9
	Provenience L IV NE QUAD Total :						
L IV NW QUAD	Pipes	White clay pipe, plain bowl		#1105, with 5 1/2" length stem	4/64		1
	Nails	Nail/nail fragment(s)	Wrought	#1113			9
	Glass Tableware	Stemware	Colored glass	#1112, folded foot, molten	Base		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#1868			2
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1108, glaze missing			1
	Ceramic Tableware	Unidentified	Chinese porcelain	#1103	Underglaze Blue		1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#1106, combed/trailed			1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1109	Blue		5
	Bone	Unsorted bone					24
	Provenience L IV NW QUAD Total :						
L IV SE QUAD	Pipes	White clay pipe, plain stem		#1996	5/64		1
	Nails	Nail/nail fragment(s)	Wrought	#1875			4
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#1997			1
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#2160			1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1874			2
	Bone	Unsorted bone					1
	Provenience L IV SE QUAD Total :						
L IV SW QUAD	Pipes	White clay pipe, plain bowl		#1117			1
	Pipes	White clay pipe, plain stem		#1118	5/64		1
	Nails	Nail/nail fragment(s)	Wrought	#1122			6
	Misc. Material	Unidentified	Ferrous	#1995, hinge/strapping, 1 1/4" - 1 1/2" width			2
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#1121			2

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L IV SW QUAD	Ceramic Tableware	Mug	CE: English mottled glaze	#1119	Rim		1
	Ceramic Tableware	Saucer	White saltglazed stoneware	#1994	Rim		1
	Bone	Unsorted bone					7
Provenience L IV SW QUAD Total :							21
L IV W BALK	Other Fasteners	Spike	Wrought	#1877			1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#1876	Rim		1
Provenience L IV W BALK Total :							2
SPOIL	Window Glass	Pane glass	18th century	#2103			5
	Stable/Barn	Horse grooming acc.	Ferrous	#2105, curry comb			1
	Pipes	White clay pipe, plain stem		#2083	4/64		3
	Pharmaceutical Containers	Vial	Colored glass	#2100	Green		1
	Other Fasteners	Spike/spike fragment(s)	Wrought	#2107			1
	Nails	Nail/nail fragment(s)	Wrought	#2106			22
	Misc. Items	Bell	Metal	#2104, bell metal (copper/pewter alloy)			1
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#2095, indeterminate chamber pot/plate	Rim		1
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#2091			2
	Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#2088			1
	Glass Tableware	Tumbler	Colorless glass	#2102, wheel-engraved	Rim		2
	Glass Tableware	Tumbler	Colorless glass	#2101			2
	Glass Storage Container	Bottle	Colored glass	#2099	Dark Green		2
	Ceramic Tableware	Unidentified	Staffordshire slipware	#2090, combed/trailed			2
	Ceramic Tableware	Unidentified	Chinese porcelain	#2079			1
	Ceramic Tableware	Unidentified	Chinese porcelain	#2080	Underglaze Blue		1
	Ceramic Tableware	Saucer	Chinese porcelain	#2081, underglaze blue	Rim		1
	Ceramic Tableware	Saucer	Chinese porcelain	#2082, underglaze blue	Rim to Base		1
	Ceramic Tableware	Unidentified	Coarse Earthenware	#2084, orange brick-like body, interior/exterior green glaze			1
	Ceramic Tableware	Mug	Creamware	#2085	Rim		1
Ceramic Tableware	Plate	Tin-enamelled Earthenware	#2093, manganese	Base		1	
Ceramic Tableware	Unidentified	Staffordshire slipware	#2089			2	
Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#2092	Blue		5	
Ceramic Tableware	Unidentified	Jackfield Ware	#2087			2	
Ceramic Tableware	Plate	WSG: molded	#2098, diaper	Rim		1	
Ceramic Tableware	Unidentified	White saltglazed stoneware	#2097			4	

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	SPOIL	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#2094, manganese	Base	1
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#2096, blue	Rim	1
		Ceramic Cooking/Storage	Unidentified	English stoneware	#2086		1
		Bone	Unsorted bone				24
					Provenience SPOIL Total :		94
					Provenience F 06 Total :		20749
F 08							
	SECTION 1	Pharmaceutical Containers	Vial	Colored glass	#2037	Green	1
		Nails	Nail Fragment(s)	Wrought	#2038		1
		Construction Materials	Brick	Hand Made	discarded		43.4
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#2036	Blue	2
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#2035, local?, orange body with ocher/mica inclusions, interior surface missing		1
					Provenience SECTION 1 Total :		5
	SECTION 2	Window Glass	Pane glass	18th century	#2042		2
		Nails	Nail/nail fragment(s)	Wrought	#2043		11
		Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#2040, glaze missing		1
		Ceramic Tableware	Hollowware	White saltglazed stoneware	#2041	Lid	1
		Ceramic Tableware	Unidentified	Staffordshire slipware	#2039, combed/trailed		2
					Provenience SECTION 2 Total :		17
					Provenience F 08 Total :		22
F 10							
	L I	Window Glass	Pane glass	18th century	#1897, 79-very thin and fragile		88
		Utensils	Unidentified	Ferrous	#1900, tang with bone handle remains		2
		Pharmaceutical Containers	Vial	Colored glass	#1891	Green	11
		Pharmaceutical Containers	Vial	Colored glass	#1893, green	Base	2
		Pharmaceutical Containers	Vial	Colored glass	#1892	Blue-green	1
		Nails	Nail(s)	Wrought	#1899, T-head finish, burned		1
		Nails	Nail/nail fragment(s)	Wrought	#1898		36
		Misc. Material	Scrap metal	Ferrous	#3057		1
		Misc. Material	Wire	Ferrous	#3055		2
		Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#1884		4
		Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#3054		7
		Glass Tableware	Unidentified	Colorless glass	#1894		9
		Glass Tableware	Stemware	Colorless glass	#1895, folded foot	Base	5
		Glass Tableware	Stemware	Colorless glass	#1896, drawn	Stem	1
		Glass Storage Container	Case bottle	Colored glass	#1889	Dark Green	2

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L I	Glass Storage Container	Bottle	Colored glass	#1888	Dark Green	93
		Glass Storage Container	Bottle	Colored glass	#1890, dark green	Base	6
		Glass Storage Container	Bottle	Colored glass	#3053	Dark Green	2
		Construction Materials	Brick	Hand Made	#1901, indeterminate scored markings		943.9
		Ceramic Tableware	Saucer	White saltglazed stoneware	#1887	Rim	3
		Ceramic Tableware	Hollowware	White saltglazed stoneware	#1886	Handle	1
		Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#1885, red rim slip	Rim	1
		Ceramic Tableware	Mug	ST: Rhenish blue and grey	#1883, incised, 1-handled	Rim	4
		Ceramic Tableware	Unidentified	ST: Rhenish grey	#1882		3
		Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#1881, incised, 1-sprig-molded GR medallion		8
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1999, light to dark orange body, interior brown glaze		1
		Ceramic Cooking/Storage	Bowl	Colono Ware	#1880	Rim	7
		Ceramic Cooking/Storage	Unidentified	Colono Ware	#1879		5
		Bone	Unsorted bone		#3056		7
		Bone	Unsorted bone				144
						Provenience L I Total :	457
	L I BALK	Pharmaceutical Containers	Vial	Colored glass	#1946	Green	2
		Glass Storage Container	Bottle	Colored glass	#1944	Dark Green	22
		Glass Storage Container	Bottle	Colored glass	#1945, dark green; c. late 1730s-1750s	Base	3
						Provenience L I BALK Total :	27
	L I TEST TR 2	Pipes	White clay pipe, plain bowl		#1123		1
		Nails	Nail/nail fragment(s)	Wrought	#1134		3
		Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#1128		3
		Glass Storage Container	Bottle	Colored glass	#1132, dark green; c. 1730s	Neck	1
		Glass Storage Container	Bottle	Colored glass	#1133, dark green	Base	1
		Glass Storage Container	Bottle	Colored glass	#1131	Dark Green	23
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#1125		1
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1130, blue	Rim	1
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1129	Blue	1
		Ceramic Tableware	Tea bowl	White saltglazed stoneware	#1127	Rim	3
		Ceramic Tableware	Bowl	White saltglazed stoneware	#1126	Rim	1
		Ceramic Cooking/Storage	Unidentified	Colono Ware	#1124		1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
L I TEST TR 2	Bone	Unsorted bone		1-burned			28
					Provenience L I TEST TR 2 Total :		68
L II	Window Glass	Pane glass	18th century	#3059			32
	Window Glass	Pane glass	18th century	#1913, very thin and fragile			77
	Pipes	White clay pipe, plain stem		#1902	5/64		1
	Other Fasteners	Spike	Wrought	#1915			1
	Nails	Nail/nail fragment(s)	Wrought	#1914			12
	Misc. Items	Unidentified	Ferrous	#1916, bail handle-like			1
	Glass Storage Container	Bottle	Colored glass	#3058	Dark Green		4
	Glass Storage Container	Bottle	Colored glass	#1911, dark green	Base		12
	Glass Storage Container	Bottle	Colored glass	#1912, dark green, 2-1st quarter 18th c.? (1-miniature?)	Neck		4
	Glass Storage Container	Bottle	Colored glass	#1910	Dark Green		74
	Construction Materials	Brick	Hand Made	discarded		66.8	
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#1904, incised			1
	Ceramic Tableware	Mug	ST: Rhenish blue and grey	#1905, incised	Base		1
	Ceramic Tableware	Mug	ST: Rhenish grey	#1906	Base		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1907			3
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1908, blue	Base		1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1909, blue	Rim		7
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#1903			1
	Bone	Unsorted bone		#3060, 1-burned			13
	Bone	Unsorted bone					14
					Provenience L II Total :		260
L II BALK	Window Glass	Pane glass	18th century	#1954, very thin and fragile			2
	Shell	Mollusk		oyster, discarded		212.9	
	Nails	Nail/nail fragment(s)	Wrought	#1955			3
	Glass Storage Container	Bottle	Colored glass	#1952, dark green; 1-c. 1730s, 1-European (French?), c. 1740s-1750s	Base		4
	Glass Storage Container	Bottle	Colored glass	#1951	Dark Green		49
	Glass Storage Container	Bottle	Colored glass	#1953, dark green; c. 1730s	Neck		1
	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#1950, incised			1
	Ceramic Tableware	Hollowware	Jackfield Ware	#1949	Handle		1
	Ceramic Cooking/Storage	Hollowware	Colono Ware	#1948	Rim		1
	Ceramic Cooking/Storage	Unidentified	Colono Ware	#1947			1
	Bone	Unsorted bone					13
					Provenience L II BALK Total :		76

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L III	Nails	Nail/nail fragment(s)	Wrought			5
		Construction Materials	Mortar	Shell	discarded	32.2	
		Construction Materials	Brick	Hand Made	discarded	119.5	
		Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#2000, incised rosette		1
		Ceramic Cooking/Storage	Unidentified	English stoneware	#1935		1
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1934, orange body, interior brown glaze		1
					Provenience L III Total :		8
	L III BALK	Glass Storage Container	Bottle	Colored glass	#1958	Dark Green	1
		Ceramic Tableware	Mug	ST: Rhenish blue and grey	#1956	Base	1
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#1957		1
					Provenience L III BALK Total :		3
	SPOIL	Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#2124		1
					Provenience SPOIL Total :		1
					Provenience F 10 Total :		900
F 12		Nails	Nail(s)	Wrought	#1135		1
		Nails	Nail Fragment(s)	Wrought	#1136		1
					Provenience Total :		2
					Provenience F 12 Total :		2
F 13A		Shell	Mollusk		oyster, discarded	20	
		Nails	Nail(s)	Wrought	#950		1
		Construction Materials	Brick	Hand Made	discarded	1173.3	
					Provenience Total :		1
					Provenience F 13A Total :		1
F 14A		Shell	Mollusk		oyster, discarded	7.8	
		Nails	Nail/nail fragment(s)	Wrought	#947		2
					Provenience Total :		2
					Provenience F 14A Total :		2
F 15		Shell	Mollusk		oyster, discarded	79.5	
					Provenience Total :		
					Provenience F 15 Total :		
F 17		Shell	Mollusk		oyster, discarded	0.8	
		Construction Materials	Brick	Hand Made	discarded	4.2	
					Provenience Total :		

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
Provenience F 17 Total :							
F 18A	Construction Materials	Mortar	Shell	discarded		14.1	
Provenience Total :							
Provenience F 18A Total :							
F 18B	Shell	Mollusk		oyster, discarded		3	
Provenience Total :							
Provenience F 18B Total :							
F 20A	Shell	Mollusk		oyster, discarded		6.6	
	Nails	Nail(s)	Wrought	#1137			1
	Construction Materials	Brick	Hand Made	discarded		90.7	
	Construction Materials	Mortar	Shell	discarded		8.1	
Provenience Total :							1
Provenience F 20A Total :							1
F 21	Shell	Mollusk		oyster, discarded		65.5	
	Nails	Nail(s)	Wrought	#1138			1
	Construction Materials	Brick	Hand Made	discarded		6.4	
	Bone	Unsorted bone					1
Provenience Total :							2
Provenience F 21 Total :							2
F 22	Construction Materials	Brick	Hand Made	discarded		35.8	
	Construction Materials	Mortar	Shell	discarded		35.1	
Provenience Total :							
Provenience F 22 Total :							
F 24A	Construction Materials	Brick	Hand Made	discarded		99.3	
	Construction Materials	Mortar	Shell	discarded		3.7	
Provenience Total :							
Provenience F 24A Total :							
F 24B	Shell	Mollusk		oyster, discarded		5	
	Construction Materials	Brick	Hand Made	discarded		135.5	
Provenience Total :							
Provenience F 24B Total :							
F 26	Construction Materials	Brick	Hand Made	discarded		245.7	
	Ceramic Tableware	Saucer	Tin-enamelled Earthenware	#971, brown rim slip	Rim		1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity	
							Provenience Total :	1
							Provenience F 26 Total :	1
F 27	Construction Materials	Mortar	Shell	discarded		2		
	Construction Materials	Brick	Hand Made	discarded		157.2		
							Provenience Total :	
							Provenience F 27 Total :	
F 28	Construction Materials	Mortar	Shell	discarded		23.4		
	Construction Materials	Brick	Hand Made	discarded		21.4		
							Provenience Total :	
							Provenience F 28 Total :	
F 29A	Shell	Mollusk		oyster, discarded		104.2		
							Provenience Total :	
							Provenience F 29A Total :	
F 29B	Shell	Mollusk		oyster, discarded		528.5		
	Construction Materials	Brick	Hand Made	discarded		17.2		
							Provenience Total :	
							Provenience F 29B Total :	
F 30	Construction Materials	Brick	Hand Made	discarded		87.3		
							Provenience Total :	
							Provenience F 30 Total :	
F 31	I Nails	Nail(s)	Wrought	#2001				1
	Construction Materials	Brick	Hand Made	discarded		344.4		
							Provenience I Total :	1
							Provenience F 31 Total :	1
F 34	L I a Window Glass	Pane glass	18th century	#1931				3
	Nails	Nail/nail fragment(s)	Wrought	#1932				12
	Misc. Items	Unidentified	Ferrous	#1933, staple-like				
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#1924				2
	Glass Tableware	Unidentified	Colorless glass	#1930				1
	Glass Storage Container	Bottle	Colored glass	#1929	Dark Green			2
	Ceramic Tableware	Unidentified	Chinese porcelain	#1917				1
	Ceramic Tableware	Tea bowl	White saltglazed stoneware	#1928	Rim			1
	Ceramic Tableware	Unidentified	English stoneware	#1920				1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L I a	Ceramic Tableware	Hollowware	White saltglazed stoneware	#1927	Rim	1
		Ceramic Tableware	Mug	ST: Rhenish grey	#1922	Base	2
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#1926		2
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1925	Blue	6
		Ceramic Tableware	Cup	Staffordshire slipware	#1923	Handle	1
		Ceramic Tableware	Unidentified	Refined Earthenware	#1921, red-brown body, exterior white slip decoration under clear glaze		1
		Ceramic Cooking/Storage	Unidentified	Colono Ware	#1919		1
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1918, orange body, interior surface missing		1
		Bone	Unsorted bone				23
						Provenience L I a Total :	61
	L I a TEST TR 2	Nails	Nail(s)	Wrought	#1149		4
		Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#1143		4
		Glass Storage Container	Bottle	Colored glass	#1148, dark green; c. 1730s	Neck	1
		Glass Storage Container	Bottle	Colored glass	#1147, dark green; 4th quarter 18th c.?	Base	1
		Glass Storage Container	Bottle	Colored glass	#1146	Dark Green	2
		Ceramic Tableware	Tea bowl	White saltglazed stoneware	#1145	Rim	1
		Ceramic Tableware	Unidentified	Staffordshire slipware	#1142, marbled		1
		Ceramic Tableware	Plate	Creamware: edged	#1141, royal	Rim	1
		Ceramic Tableware	Unidentified	Creamware	#1140		2
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1144	Blue	1
		Ceramic Cooking/Storage	Pan	CE: Yorktown	#1139	Rim	1
		Bone	Unsorted bone				7
						Provenience L I a TEST TR 2 Total :	26
	L I b	Window Glass	Pane glass	18th century	#1991		23
		Pipes	White clay pipe, plain bowl		#1961		1
		Pipes	White clay pipe, plain stem		#2002	5/64	1
		Pharmaceutical Containers	Vial	Colored glass	#1990	Green	5
		Other Fasteners	Spike	Wrought	#1989		3
		Nails	Nail/nail fragment(s)	Wrought	#1988		110
		Misc. Material	Strapping	Ferrous	#2018, 1 3/8" width		1
		Misc. Material		Slate	#2019		8.9
		Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#2016, indeterminate bottle/table		1
		Misc. Ceramics/Glass	Bottle	Colored glass	#2017	Green-blue	1
		Jewelry/Ornamentation	Bead	Colored glass	#1992, round, 3/8" diameter	Black	1
		Grooming and Hygiene	Unidentified	Tin-enamelled Earthenware	#2013, 1-glaze missing		2

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L I b	Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#2012	Rim	1
		Grooming and Hygiene	Unidentified	ST: Rhenish grey	#2011		1
		Glass Storage Container	Bottle	Colored glass	#1987, dark green; 1-1770s-1800	Base	2
		Glass Storage Container	Bottle	Colored glass	#1986, 1-molten	Dark Green	7
		Glass Storage Container	Case bottle	Colored glass	#2015	Dark Green	2
		Firearm	Gunflint		#2020	Amber	1
		Construction Materials	Mortar	Shell	#2021, bat		742.7
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1979, 1-burned/second quality	Blue	9
		Ceramic Tableware	Unidentified	Creamware: printed	#2007	Black	1
		Ceramic Tableware	Bowl	Creamware	#2008	Base	1
		Ceramic Tableware	Bowl	Creamware	#2009	Rim	1
		Ceramic Tableware	Unidentified	English porcelain	#2010, painted	Blue	2
		Ceramic Tableware	Saucer	White saltglazed stoneware	#1984	Rim	1
		Ceramic Tableware	Tea bowl	White saltglazed stoneware	#1985	Rim	2
		Ceramic Tableware	Unidentified	Chinese porcelain	#1959	Underglaze Blue	2
		Ceramic Tableware	Tea bowl	Chinese porcelain	#1960, underglaze blue	Rim	2
		Ceramic Tableware	Platter	Cream-colored Earthenware	#2006, diaper, mottled glaze	Rim	1
		Ceramic Tableware	Unidentified	Creamware	#1967		14
		Ceramic Tableware	Hollowware	White saltglazed stoneware	#2014, footed	Base	1
		Ceramic Tableware	Saucer	Creamware	#1968, beaded, burned/second quality	Base	1
		Ceramic Tableware	Plate	Creamware: edged	#1969, royal, burned/second quality	Rim	1
		Ceramic Tableware	Tea bowl	Creamware	#1970	Rim	1
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#1978, 1-glaze missing		13
		Ceramic Tableware	Unidentified	Pearlware: painted	#1977	Blue	1
		Ceramic Tableware	Unidentified	Staffordshire slipware	#1976, 3-combed/trailed, 2-dot-decorated		7
		Ceramic Tableware	Unidentified	ST: Rhenish blue and grey	#1975, incised		2
		Ceramic Tableware	Unidentified	Refined Earthenware	#1974, red body, exterior sgraffitoed white slip under clear glaze		1
		Ceramic Tableware	Unidentified	Cream-colored Earthenware	#1966, mottled glaze?		1
		Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#1980, blue	Rim	1
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#1981		16
		Ceramic Tableware	Plate	WSG: molded	#1983, wavy lines	Rim	1

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L I b	Ceramic Tableware	Tea bowl	White saltglazed stoneware	#1982	Base	1
		Ceramic Cooking/Storage	Pan	CE: Buckley	#1965	Rim	1
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#2004, orange body, interior white slip decoration under clear glaze		4
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#2003, orange body, interior brown glaze		1
		Ceramic Cooking/Storage	Unidentified	English stoneware	#1971		1
		Ceramic Cooking/Storage	Unidentified	CE: Yorktown	#2005		2
		Ceramic Cooking/Storage	Unidentified	Stoneware: Yorktown	#1972, ?		1
		Ceramic Cooking/Storage	Pan	CE: Yorktown	#1964	Base	1
		Ceramic Cooking/Storage	Unidentified	CE: Buckley	#1963		3
		Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#1962, dark orange brick-like body, interior surface missing		2
		Ceramic Beverage Bottle	Bottle	Stoneware: Yorktown	#1973, ?	Neck	1
		Bone	Unsorted bone				68
Provenience L I b Total :							332
	L II	Window Glass	Pane glass	18th century	#3066		1
		Window Glass	Pane glass	18th century	#2028		2
		Pharmaceutical Containers	Vial	Colored glass	#2027	Green-blue	4
		Other Fasteners	Spike/spike fragment(s)	Wrought	#2072		1
		Nails	Nail(s)	Wrought	#3067		2
		Nails	Nail Fragment(s)	Wrought	#3068		3
		Nails	Nail/nail fragment(s)	Wrought	#2030		41
		Misc. Material	Scrap metal	Ferrous	#3069		4
		Misc. Material	Strapping	Ferrous	#3070, 7/8" width		1
		Misc. Material	Sheet metal	Ferrous	#2074, or pot fragments?		4
		Misc. Material	Strapping	Ferrous	#2031, 3/4" width		2
		Misc. Items	Unidentified	Ferrous	#2076, indeterminate object fragment, bar-like, attached to brick		1
		Misc. Items	Unidentified	Ferrous	#2075, sleeve/tool eye-like with central 1/2" dia. openings on opposite sides, 2 1/2" x 2 1/8" x 2"		1
		Misc. Items	Unidentified	Copper Alloy	#2073, sleeve-like, 15/16" width		1
		Misc. Ceramics/Glass	Bottle	Colorless glass	#2071, fluted body, 1 5/8" square	Base	1
		Metal Cookware	Pan	Cast iron	#2032, 1-handled		2
		Glass Storage Container	Bottle	Colored glass	#2069, dark green; c. 1770s-1800	Base	12
		Glass Storage Container	Bottle	Colored glass	#2029, dark green; 1-c. 1st quarter 18th c.? 5-1760s-1770s, 2-c. 1770s-1780s	Neck	8
		Glass Storage Container	Bottle	Colored glass	#3065	Dark Green	42
		Glass Storage Container	Bottle	Colored glass	#2026	Dark Green	151
		Glass Storage Container	Case bottle	Colored glass	#2070, 1-blue-green, 1-dark green	Base	2
		Construction Materials	Brick	Hand Made	#2155, with attached hinge fragment		1275
		Construction Materials	Brick	Hand Made	#2156, with attached cast iron pot fragment, 8 1/2" x 4 1/8" x 2 1/4"		2150

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L II Ceramic Tableware	Hollowware	White saltglazed stoneware	#2046	Rim		1
	Ceramic Tableware	Unidentified	Cream-colored Earthenware	#2108, mottled glaze			1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#2045, blue, burned/second quality	Rim		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#2047			1
	Ceramic Tableware	Pitcher	ES: Nottingham	#2063	Rim		3
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#2068, manganese			1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#2067			2
	Ceramic Tableware	Dish	Staffordshire slipware	#2066, combed/trailed	Rim		1
	Ceramic Tableware	Saucer	Pearlware: painted	#2064, blue	Rim		1
	Ceramic Tableware	Mug	CE: Staffordshire black	#3061	Handle		1
	Ceramic Tableware	Bowl	Creamware	#2054	Base		3
	Ceramic Tableware	Unidentified	Creamware	#3062			1
	Ceramic Tableware	Unidentified	ES: Nottingham	#2060			16
	Ceramic Tableware	Plate	Creamware	#3063	Base		1
	Ceramic Tableware	Saucer	Chinese porcelain	#2048, underglaze blue	Rim		1
	Ceramic Tableware	Pitcher	ES: Nottingham	#2062	Handle		2
	Ceramic Tableware	Pitcher	ES: Nottingham	#2061	Base		2
	Ceramic Tableware	Plate	Creamware: edged	#2058, royal	Rim to Base		1
	Ceramic Tableware	Plate	Creamware: edged	#2057, 12-royal, 1-molded diamonds	Rim		13
	Ceramic Tableware	Tea bowl	Creamware	#2055	Base		1
	Ceramic Tableware	Plate	Creamware	#2053	Base		5
	Ceramic Tableware	Hollowware	Coarse Earthenware	#2050, orange brick-like body, interior white slip under clear glaze, exterior brown glaze	Base		1
	Ceramic Tableware	Plate	Creamware: edged	#3064, royal	Rim		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#2022	Underglaze Blue		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#2025			8
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#2024	Blue		6
	Ceramic Tableware	Bowl	Creamware	#2056	Rim		12
	Ceramic Tableware	Unidentified	Creamware	#2023, 1-burned/second quality			29
	Ceramic Cooking/Storage	Pan	CE: Yorktown	#2051	Base		1
	Ceramic Cooking/Storage	Unidentified	CE: Yorktown	#2049			2
	Ceramic Cooking/Storage	Unidentified	English stoneware	#2059			1
	Ceramic Cooking/Storage	Bowl	CE: Buckley	#2052	Rim to Base		1
	Ceramic Cooking/Storage	Unidentified	Staffordshire slipware	#2065			1
	Ceramic Cooking/Storage	Unidentified	Pennsylvania	#2044			1
	Bone	Unsorted bone		#3071, 4-burned			205

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	L II	Bone					24
		Apparel	Leather	#2078, ?			1
		Apparel	Leather	#2156			1
		Apparel	Leather	#2077, includes 2 heel portions, 1-7 3/4" complete length			14
							Provenience L II Total : 655
							Provenience F 34 Total : 1074
F 37							
		Pipes		#2033, fragments			3
		Nails	Wrought	#2034			1
							Provenience Total : 4
							Provenience F 37 Total : 4
F 38							
		Shell	Mollusk	oyster, discarded		282.8	
		Nails	Wrought	#1937			2
		Construction Materials	Hand Made	discarded		67.2	
							Provenience Total : 2
	SECTION 1	Construction Materials	Hand Made	discarded		14.9	
		Ceramic Tableware	ST: Rhenish blue and grey	#1938			1
							Provenience SECTION 1 Total : 1
							Provenience F 38 Total : 3
F 40							
		Nails	Wrought	#1940			5
		Misc. Ceramics/Glass	Colored glass	#1939, indeterminate case bottle/window	Dark Green		1
		Construction Materials	Hand Made	discarded		44.9	
		Bone					2
							Provenience Total : 8
							Provenience F 40 Total : 8
F 42							
		Shell	Mollusk	oyster, discarded		18.1	
		Nails	Wrought	#1942			5
		Construction Materials	Hand Made	discarded		549.1	
		Ceramic Tableware	CE: English iron glazed	#1941,?	Rim		1
							Provenience Total : 6
	SECTION 1	Nails	Wrought	#1943			1
							Provenience SECTION 1 Total : 1
							Provenience F 42 Total : 7
F 43							
		Construction Materials	Hand Made	discarded		213.9	
							Provenience Total :
							Provenience F 43 Total :

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity	
F 46	Construction Materials	Brick	Hand Made	well brick sample, includes compass/ornamental-molded/finger(?)-impressed examples			1	
							Provenience Total :	1
							Provenience F 46 Total :	1
F 47	Window Glass	Pane glass	18th century	#2182			1	
	Nails	Nail(s)	Wrought	#2110			1	
	Bone	Unsorted bone					4	
								Provenience Total :
							Provenience F 47 Total :	6
SPOIL	Misc. Material	Scrap metal	Lead	#2153			1	
	Metal Cookingware	Pot	Cast iron	#2154	Rim		1	
	Grooming and Hygiene	Unidentified	ST: Rhenish blue and grey	#2138			3	
	Grooming and Hygiene	Chamber pot	ST: Rhenish blue and grey	#2140	Rim		1	
	Glass Storage Container	Bottle	Colored glass	#2152, dark green	Base		2	
	Ceramic Tableware	Unidentified	Creamware	#2130			1	
	Ceramic Tableware	Unidentified	English porcelain	#2133, painted	Blue		1	
	Ceramic Tableware	Unidentified	Chinese porcelain	#2125	Underglaze Blue		4	
	Ceramic Tableware	Saucer	Chinese porcelain	#2126, underglaze blue	Base		1	
	Ceramic Tableware	Tea bowl	Chinese porcelain	#2127	Base		2	
	Ceramic Tableware	Bowl	Chinese porcelain	#2128, overglaze black	Rim		1	
	Ceramic Tableware	Tea bowl	Chinese porcelain	#2129, underglaze blue	Rim		1	
	Ceramic Tableware	Cup	Staffordshire slipware	#2143	Base		1	
	Ceramic Tableware	Plate	WSG: molded	#2151, 1-barley, 1-basket and dot	Rim		2	
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#2150	Base		2	
	Ceramic Tableware	Unidentified	WSG: molded	#2149, barley			2	
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#2148			4	
	Ceramic Tableware	Tea bowl	Tin-enamelled Earthenware	#2147, blue	Rim		1	
	Ceramic Tableware	Plate	Tin-enamelled Earthenware	#2146, blue	Rim		1	
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#2144			1	
	Ceramic Tableware	Saucer	Creamware	#2131	Base		1	
	Ceramic Tableware	Unidentified	Staffordshire slipware	#2142, marbled			1	
	Ceramic Tableware	Mug	ST: Rhenish grey	#2141	Rim		1	

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Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	Ceramic Tableware	Mug	ST: Rhenish blue and grey	#2139	Base		2
	Ceramic Tableware	Jar	Jackfield Ware	#2137	Rim		1
	Ceramic Tableware	Unidentified	Jackfield Ware	#2136			1
	Ceramic Tableware	Unidentified	ES: Nottingham	#2135			1
	Ceramic Tableware	Hollowware	Creamware: edged	#2132, bead and reel	Rim		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#2145	Blue		2
	Ceramic Cooking/Storage	Unidentified	English stoneware	#2134			5
						Provenience Total :	49
						Provenience SPOIL Total :	49
SURFACE							
N505 E490	Shell	Mollusk		oyster, discarded		7.7	
	Construction Materials	Brick	Hand Made	discarded		192.3	
	Ceramic Tableware	Unidentified	Whiteware	#1			1
					Provenience N505 E490 Total :		1
N505 E495	Construction Materials	Brick	Hand Made	discarded		0.7	
	Ceramic Tableware	Unidentified	Whiteware	#2			1
					Provenience N505 E495 Total :		1
N505 E500	Construction Materials	Brick	Hand Made	discarded		4.9	
					Provenience N505 E500 Total :		
N510 E490	Misc. Material		Plastic	discarded	Opaque White		1
					Provenience N510 E490 Total :		1
N510 E500	Misc. Material	Wire	Ferrous	#3			2
	Construction Materials	Brick	Hand Made	discarded		8.8	
					Provenience N510 E500 Total :		2
N515 E485	Window Glass	Pane glass	18th century	#4			1
	Bone	Unsorted bone		#5			1
					Provenience N515 E485 Total :		2
N515 E490	Glass Storage Container	Bottle	Colored glass	#6, 18th c.	Dark Green		1
					Provenience N515 E490 Total :		1
N515 E495	Shell	Mollusk		oyster, discarded		2.6	
	Glass Storage Container	Bottle	Colored glass	#8, 18th c.	Dark Green		1
	Construction Materials	Brick	Hand Made	discarded		2	
	Ceramic Tableware	Plate	Creamware	#7	Base		1
					Provenience N515 E495 Total :		2
N515 E500	Shell	Mollusk		oyster, discarded		19.6	
	Construction Materials	Brick	Hand Made	discarded		0.6	
					Provenience N515 E500 Total :		
N520 E495	Shell	Mollusk		oyster, discarded		8.8	
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#9			1

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
					Provenience N520 E495 Total :		1
N520 E500	Shell	Mollusk		oyster, discarded		1.9	
	Construction Materials	Brick	Hand Made	discarded		2	
	Ceramic Tableware	Unidentified	Creamware	#10			1
					Provenience N520 E500 Total :		1
N525 E490	Construction Materials	Brick	Hand Made	discarded		346.7	
					Provenience N525 E490 Total :		
N525 E495	Glass Storage Container	Bottle	Colored glass	#11, 18th c.	Dark Green		1
					Provenience N525 E495 Total :		1
N525 E500	Construction Materials	Brick	Hand Made	discarded		96.2	
					Provenience N525 E500 Total :		
N530 E495	Window Glass	Pane glass	18th century	#13			1
	Glass Storage Container	Bottle	Colored glass	#12, 18th c.	Dark Green		1
	Construction Materials	Brick	Hand Made	discarded		35.3	
					Provenience N530 E495 Total :		2
N530 E500	Shell	Mollusk		oyster, discarded		17.2	
	Misc. Material			coquina, discarded		9.1	
	Misc. Items	Flint nodule		#15	Amber		1
	Construction Materials	Brick	Hand Made	discarded		3.6	
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#14, orange body, (1-brick-like), interior clear glaze; 18th c.			2
					Provenience N530 E500 Total :		3
N535 E490	Shell	Mollusk		oyster, discarded		0.5	
	Construction Materials	Brick	Hand Made	discarded		89.5	
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#16			1
					Provenience N535 E490 Total :		1
N535 E495	Shell	Mollusk		oyster, discarded		1.2	
	Construction Materials	Brick	Hand Made	discarded		4.3	
					Provenience N535 E495 Total :		
N540 E490	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#17			1
					Provenience N540 E490 Total :		1
N540 E495	Shell	Mollusk		oyster, discarded		9.5	
	Misc. Material	Bar	Ferrous	#20, 20th c.?			1
	Glass Storage Container	Bottle	Colored glass	#19, dark green; 18th c.	Base		1
	Construction Materials	Brick	Hand Made	discarded		1.4	
	Ceramic Tableware	Unidentified	Creamware	#18			1
					Provenience N540 E495 Total :		3
N540 E500	Construction Materials	Brick	Hand Made	discarded		584.6	
					Provenience N540 E500 Total :		
N545 E490	Shell	Mollusk		oyster, discarded		9.5	

Historic Artifacts: 44NR0012 Data Recovery

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
N545 E490	Nails	Nail(s)	Cut	#24, ?			1
	Glass Storage Container	Bottle	Colored glass	#23, 18th c.	Dark Green		1
	Construction Materials	Brick	Hand Made	discarded		452.1	
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#22			1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#21			1
Provenience N545 E490 Total :							4
N545 E495	Shell	Mollusk		oyster, discarded		31.2	
	Construction Materials	Brick	Hand Made	discarded		16.7	
	Ceramic Tableware	Unidentified	Creamware	#25			1
Provenience N545 E495 Total :							1
N545 E500	Shell	Mollusk		oyster, discarded		0.8	
	Construction Materials	Brick	Hand Made	discarded		16.5	
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#26			1
Provenience N545 E500 Total :							1
N550 E490	Shell	Mollusk		oyster, discarded		0.8	
	Construction Materials	Brick	Hand Made	discarded		78.8	
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#28			1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#27			1
Provenience N550 E490 Total :							2
N550 E495	Shell	Mollusk		oyster, discarded		1.4	
	Glass Storage Container	Bottle	Colored glass	#32, 18th c.	Dark Green		1
	Construction Materials	Brick	Hand Made	discarded		5.1	
	Ceramic Tableware	Cup	Staffordshire slipware	#30	Handle		1
	Ceramic Tableware	Unidentified	Chinese porcelain	#29	Underglaze Blue		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#31			1
Provenience N550 E495 Total :							4
N550 E500	Shell	Mollusk		oyster, discarded		1.5	
	Construction Materials	Brick	Hand Made	discarded		5.1	
Provenience N550 E500 Total :							
N555 E485	Shell	Mollusk		oyster, discarded		1.1	
	Glass Storage Container	Bottle	Colored glass	#33, 18th c.	Dark Green		1
Provenience N555 E485 Total :							1
N555 E490	Shell	Mollusk		oyster, discarded		4.1	
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#37			1
	Construction Materials	Brick	Hand Made	discarded		180.3	
	Ceramic Tableware	Saucer	Chinese porcelain	#34, underglaze blue	Base		1
	Ceramic Tableware	Unidentified	Creamware	#36			1
	Ceramic Cooking/Storage	Unidentified	CE: Yorktown	#35, ?			1

Historic Artifacts: 44NR0012 Data Recovery

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
					Provenience N555 E490 Total :		4
N555 E495	Shell	Mollusk		oyster, discarded		38.5	
	Misc. Material		Slate	discarded		1.1	
	Glass Storage Container	Bottle	Colored glass	#40, 18th c.	Dark Green		1
	Construction Materials	Brick	Hand Made	discarded		90.3	
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#39			1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#38			1
					Provenience N555 E495 Total :		3
N555 E500	Shell	Mollusk		oyster, discarded		2.9	
	Nails	Nail Fragment(s)	Unidentified	#42, wrought/cut			2
	Misc. Material	Wire	Ferrous	#43			1
	Construction Materials	Brick	Hand Made	discarded		115.7	
	Ceramic Cooking/Storage	Unidentified	CE: Buckley	#41			1
					Provenience N555 E500 Total :		4
N560 E485	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#46			1
	Glass Storage Container	Bottle	Colored glass	#47, 18th c.	Dark Green		1
	Ceramic Tableware	Unidentified	Creamware	#44			1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#45			1
					Provenience N560 E485 Total :		4
N560 E490	Misc. Items	Flint nodule		#49	Grey		1
	Glass Storage Container	Bottle	Colored glass	#48, 18th c.	Dark Green		3
	Construction Materials	Brick	Hand Made	discarded		7586	
					Provenience N560 E490 Total :		4
N560 E495	Shell	Mollusk		oyster, discarded		35.6	
	Misc. Material	Wire	Ferrous	#51			5
	Construction Materials	Brick	Hand Made	discarded		329.8	
	Ceramic Tableware	Unidentified	Staffordshire slipware	#50			1
					Provenience N560 E495 Total :		6
N560 E500	Shell	Mollusk		oyster, discarded		0.5	
	Misc. Material	Scrap metal	Ferrous	#54			1
	Glass Storage Container	Bottle	Colored glass	#53, 18th c.	Dark Green		1
	Construction Materials	Brick	Hand Made	discarded		219.9	
	Ceramic Tableware	Cup	Staffordshire slipware	#52	Base		1
					Provenience N560 E500 Total :		3
N565 E485	Shell	Mollusk		oyster, discarded		6.9	
	Glass Storage Container	Bottle	Colored glass	#56, dark green; 18th c.	Base		1
	Ceramic Tableware	Unidentified	Creamware	#55			1
					Provenience N565 E485 Total :		2
N565 E490	Shell	Mollusk		oyster, discarded		7	

Historic Artifacts: 44NR0012 Data Recovery

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
N565 E490	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#59			1
	Glass Storage Container	Bottle	Colored glass	#61, 18th c.	Dark Green		2
	Construction Materials	Brick	Hand Made	discarded		152.8	
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#60			1
	Ceramic Tableware	Unidentified	Creamware	#58			1
	Ceramic Tableware	Unidentified	English porcelain	#57, indeterminate flat/hollowware	Rim		1
Provenience N565 E490 Total :							6
N565 E495	Shell	Mollusk		clam, discarded		2.7	
	Misc. Material	Bar	Ferrous	#69, 20th c.?			1
	Construction Materials	Brick	Hand Made	discarded		170.7	
	Ceramic Tableware	Unidentified	Chinese porcelain	#63	Underglaze Blue		1
	Ceramic Tableware	Unidentified	Staffordshire slipware	#65			1
	Ceramic Tableware	Unidentified	Chinese porcelain	#62			1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#66	Blue		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#67			2
	Ceramic Tableware	Unidentified	WSG: molded	#68, basket			1
	Ceramic Tableware	Unidentified	Creamware	#64			1
Provenience N565 E495 Total :							9
N565 E500	Shell	Mollusk		oyster, discarded		14.5	
	Construction Materials	Brick	Hand Made	discarded		3202.4	
	Ceramic Tableware	Unidentified	Creamware	#70			1
	Ceramic Tableware	Hollowware	White saltglazed stoneware	#71, reeded	Handle		1
Provenience N565 E500 Total :							2
N570 E485	Shell	Mollusk		oyster, discarded		10.3	
	Provenience N570 E485 Total :						
N570 E490	Shell	Mollusk		oyster, discarded		32.7	
	Construction Materials	Brick	Hand Made	discarded		92.1	
	Ceramic Tableware	Unidentified	Pearlware	#73			1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#74	Blue		1
	Ceramic Tableware	Unidentified	Creamware	#72			3
Provenience N570 E490 Total :							5
N570 E495	Shell	Mollusk		oyster, discarded		467	
	Construction Materials	Brick	Hand Made	discarded		120.8	
	Ceramic Tableware	Cup	White saltglazed stoneware	#78	Base		1
	Ceramic Tableware	Unidentified	Creamware	#75			2

Historic Artifacts: 44NR0012 Data Recovery

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
N570 E495	Ceramic Tableware	Unidentified	White saltglazed stoneware	#77			1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#76			1
						Provenience N570 E495 Total :	5
N570 E500	Shell	Mollusk		oyster, discarded		126.4	
	Shell	Mollusk		clam, discarded		8.7	
	Misc. Material			coquina, discarded		3.8	
	Glass Storage Container	Bottle	Colored glass	#87, dark green; c. 3rd quarter 18th c.	Base		1
	Glass Storage Container	Bottle	Colored glass	#86, 18th c.	Dark Green		5
	Construction Materials	Brick	Hand Made	discarded		933.8	
	Ceramic Tableware	Serving tableware	Creamware: edged	#79, diamond	Rim		1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#81	Blue		2
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#82			1
	Ceramic Tableware	Bowl	Tin-enamelled Earthenware	#83, blue, mend	Base		2
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#84			1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#85, indeterminate flat/hollowware	Base		1
	Ceramic Cooking/Storage	Unidentified	English stoneware	#80			1
						Provenience N570 E500 Total :	15
N575 E485	Shell	Mollusk		oyster, discarded		27.6	
	Ceramic Cooking/Storage	Unidentified	English stoneware	#88			1
						Provenience N575 E485 Total :	1
N575 E490	Shell	Mollusk		oyster, discarded		6.7	
	Misc. Ceramics/Glass	Unidentified	White saltglazed stoneware	#93			3
	Glass Storage Container	Bottle	Colored glass	#94, 18th c.	Dark Green		1
	Construction Materials	Brick	Hand Made	discarded		34.1	
	Ceramic Tableware	Unidentified	Creamware	#91			1
	Ceramic Tableware	Saucer	Chinese porcelain	#89	Base		1
	Ceramic Tableware	Saucer	English porcelain	#92, handpainted	Blue		1
	Ceramic Cooking/Storage	Unidentified	Coarse Earthenware	#90, orange brick-like body, interior clear glaze; 18th c.			1
						Provenience N575 E490 Total :	8
N575 E495	Shell	Mollusk		clam, discarded		17.6	
	Shell	Mollusk		oyster, discarded		394.5	
	Construction Materials	Brick	Hand Made	discarded		537.9	
	Ceramic Tableware	Saucer	Chinese porcelain	#96, overglaze ghosts	Base		1
	Ceramic Tableware	Unidentified	Creamware	#97			3

Historic Artifacts: 44NR0012 Data Recovery

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
	N575 E495	Ceramic Tableware	Unidentified	Chinese porcelain	#95	Underglaze Blue	1
						Provenience N575 E495 Total :	5
	N575 E500	Shell	Mollusk		oyster, discarded	259.7	
		Construction Materials	Brick	Hand Made	discarded	318.4	
		Ceramic Tableware	Unidentified	Creamware	#98		1
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#99, blue and red		1
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#100		1
						Provenience N575 E500 Total :	3
	N580 E490	Shell	Mollusk		oyster, discarded	17.7	
		Shell	Mollusk		clam, discarded	7	
		Construction Materials	Brick	Hand Made	discarded	86.5	
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#103	Blue	1
		Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#102		1
		Ceramic Tableware	Plate	Creamware: edged	#101, feather	Rim	1
						Provenience N580 E490 Total :	3
	N580 E495	Window Glass	Pane glass	18th century	#106		1
		Shell	Mollusk		oyster, discarded	14.4	
		Glass Storage Container	Bottle	Colored glass	#105, 18th c.	Dark Green	1
		Ceramic Tableware	Unidentified	White saltglazed stoneware	#104		1
						Provenience N580 E495 Total :	3
	N580 E500	Shell	Mollusk		oyster, discarded	64.4	
		Shell	Mollusk		clam, discarded	4.3	
		Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#107		1
		Misc. Ceramics/Glass	Unidentifiable glassware	Colorless glass	#110, 18th c.		1
		Construction Materials	Brick	Hand Made	discarded	25.8	
		Ceramic Tableware	Plate	White saltglazed stoneware	#109	Base	1
		Ceramic Tableware	Cup	White saltglazed stoneware	#108	Base	1
						Provenience N580 E500 Total :	4
	N585 E485	Shell	Mollusk		oyster, discarded	5.7	
		Misc. Material	Strapping	Ferrous	#111, 2" width, indeterminate date		1
						Provenience N585 E485 Total :	1
	N585 E490	Shell	Mollusk		oyster, discarded	20	
		Construction Materials	Brick	Hand Made	discarded	14.7	
		Ceramic Tableware	Unidentified	WSG: molded	#114, diaper		1
		Ceramic Tableware	Unidentified	Creamware	#113		1

Historic Artifacts: 44NR0012 Data Recovery

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
N585 E490	Ceramic Tableware	Unidentified	Chinese porcelain	#112	Underglaze Blue		1
					Provenience N585 E490 Total :		3
N585 E495	Shell	Mollusk		oyster, discarded		6.2	
	Glass Storage Container	Bottle	Colored glass	#117, 18th c.	Dark Green		1
	Ceramic Tableware	Unidentified	Tin-enamelled Earthenware	#115			1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#116			1
Provenience N585 E495 Total :							3
N585 E500	Shell	Mollusk		oyster, discarded		3.4	
	Construction Materials	Brick	Hand Made	discarded		3.8	
	Ceramic Tableware	Unidentified	Creamware	#118			1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#119			1
Provenience N585 E500 Total :							2
N590 E485	Shell	Mollusk		oyster, discarded		3.3	
Provenience N590 E485 Total :							
N590 E490	Shell	Mollusk		oyster, discarded		75.1	
	Misc. Material	Wire	Ferrous	#120, 20th c.			1
Provenience N590 E490 Total :							1
N590 E495	Shell	Mollusk		oyster, discarded		9.3	
	Glass Storage Container	Bottle	Colored glass	#123, 18th c.	Dark Green		1
	Construction Materials	Brick	Hand Made	discarded		11.2	
	Ceramic Tableware	Saucer	WSG: scratch blue	#122	Base		1
	Ceramic Tableware	Mug	ST: Rhenish grey	#121, incised	Rim		1
Provenience N590 E495 Total :							3
N590 E500	Shell	Mollusk		oyster, discarded		1.4	
	Construction Materials	Brick	Hand Made	discarded		27.1	
	Ceramic Tableware	Unidentified	WSG: molded	#125, basket and diaper			1
	Ceramic Tableware	Unidentified	Porcelain	#124, 20th c.			2
Provenience N590 E500 Total :							3
N595 E495	Shell	Mollusk		oyster, discarded		44.4	
	Glass Storage Container	Bottle	Colored glass	#128, 18th c.	Dark Green		1
	Ceramic Tableware	Plate	WSG: molded	#127, barley	Rim		1
	Ceramic Tableware	Unidentified	WSG: molded	#126, basket and diaper			1
Provenience N595 E495 Total :							3
N595 E500	Construction Materials	Brick	Hand Made	discarded		19.8	
	Ceramic Tableware	Saucer	Chinese porcelain	#130, underglaze blue	Rim		1
	Ceramic Tableware	Unidentified	White saltglazed stoneware	#131			1
	Ceramic Tableware	Unidentified	Chinese porcelain	#129			1
Provenience N595 E500 Total :							3
N600 E485	Shell	Mollusk		oyster, discarded		4.7	

Historic Artifacts: 44NR0012 Data Recovery

Provenience	Class	Object	Datable Attribute	Comment	Descriptor	Weight(g)	Quantity
N600 E485	Shell	Mollusk		clam, discarded		1.4	
					Provenience N600 E485 Total :		
N600 E495	Construction Materials	Brick	Hand Made	discarded		139.6	
	Ceramic Tableware	Unidentified	Creamware	#132			1
					Provenience N600 E495 Total :		1
N600 E500	Misc. Material	Unidentified		#134, burned; indeterminate ceramic/stone			1
	Misc. Ceramics/Glass	Unidentified	Tin-enamelled Earthenware	#133	Blue		1
	Construction Materials	Brick	Hand Made	discarded		17	
					Provenience N600 E500 Total :		2
					Provenience SURFACE Total :		160
					SiteTotal :		22998

Appendix B:
Faunal Analysis

Susan T. Andrews

Faunal Analysis for Sites 44NR0009 and 44NR0012

City of Norfolk, Virginia

**Report submitted to:
Elizabeth Monroe, Project Archaeologist
Thomas Higgins, Project Archaeologist
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Introduction/Description of Site

This report describes the zooarchaeological analysis of the faunal remains recovered from Sites 44NR0009 and 44NR0012, positioned along the eastern branch of the Elizabeth River in Norfolk, Virginia. These sites are associated with a community known as Newtown which was established at the end of the seventeenth century and prospered, due to river trade, during the first half of the eighteenth century. By the 1760s, the community had declined and appears to have been abandoned by late eighteenth century (Higgins 2016).

The sites cover 5.4 acres and were initially discovered in the early 1980s as part of archaeological surveys for residential development. These sites were visited again during 2009 and 2010 when the area was discovered to be within the proposed I-64/264 Interchange Improvement project. A Phase II of the sites revealed several early-to-mid eighteenth century deposits and features including cellars, ditches, and wells (Higgins 2016).

From Site 44NR0009, mechanical stripping of the plowzone revealed several features, some of which produced faunal material. Over 800 bones were recovered from Feature 1 (a large cellar), Feature 3 (well), Feature 64 (well), Feature 4 (trashpit), and Feature 39 (trashpit). From Site 44NR0012, over 6,500 bones were recovered from primarily three features including Feature 6 (cellar), Feature 10 (cellar), and Feature 34 (brick-lined well).

When combined together, all of the features from Sites 44NR0009 and 44NR0012 produced a total of 7,354 faunal remains that were submitted for analysis (see Table 1). Based on the excellent preservation, the lack of major recovery bias, and the percentage of identifiable bones, both parties agreed that all the bones would be analyzed. All bones were analyzed and sorted into six different assemblages based on three periods of time for each site. Contexts related to Period I are from 1720s-1750s, Period II contexts are from 1750s-1770s, and Period III contexts are from 1770s-1820s. A list of each context within each Period can be found in Appendix A.

The first section of this report will discuss the specific laboratory and analytical techniques that were used to examine the faunal remains from Sites 44NR0009 and 44NR0012. The second section of the report will then examine the results from the faunal analysis from each period of two sites. This section includes identified taxa, taphonomic influences, relative dietary importance, element distribution patterns, kill-off data, and butchering evidence. The last section of the report will summarize the findings from Sites 44NR0009 and 44NR0012 and compare these findings with other eighteenth century Chesapeake sites.

Table 1
Assemblages Analyzed from Sites 44NR0009 and 44NR00012

	Identifiable Bone ¹	Indeterminate Bone	Total Bone
Site 44NR0009			
Period I (ca. 1720s-1750s)	221	440	661
Period II (ca. 1750s-1770s)	78	67	145
Period III (ca. 1770s-1820s)	15	25	40
Site 44NR0012			
Period I (ca. 1720s-1750s)	134	109	243
Period II (ca. 1750s-1770s)	2,049	4,092	6,141
Period III (ca. 1770s-1820s)	38	86	124
TOTALS	2,535	4,819	7,354

¹ Identifiable bone is defined as bone identifiable to at least the taxonomic level of Order.

Recovery Methods

Quarter-inch screening is a standard technique used on prehistoric and historic period sites. As early as 1969, David Hurst Thomas demonstrated in his article on quantitative methods for faunal analysis that screening has an enormous positive influence on the recovery of bone, particularly the recovery of smaller or more fragile elements. The smaller the screen size, the better the recovery rate, but screening through very fine mesh is often cost-prohibitive. Combining flotation sampling and ¼-inch screening is a responsible compromise that allows comparison with a large number of sites that have been excavated similarly.

During excavation of the features at Sites 44NR0009 and 44NR0012, the soil was screened through 1/4" mesh. Although some of the faunal material from the sites was very fragmentary and not identifiable to species, the presence of some fish, turtle, bird, small mammals, along with medium and large mammal remains, suggests that a fair sample of the original assemblage was recovered during excavation.

Laboratory Techniques

Analysis of the bones began with sorting the faunal fragments into “identifiable” and “indeterminate” categories. The indeterminate bone—that which could not be taken at least to the taxonomic level of Order—was further sorted into broad taxon groupings such as reptile, amphibian, bird, small mammal, medium mammal, and large mammal. Finally, within their taxon groupings, the bones were sorted into broad element categories such as long bones, teeth, ribs, and skull fragments. All of the indeterminate bones were then counted, weighed, and examined for evidence of burning, butchering, or other types of modification. This data was then entered into a custom-designed microcomputer program developed by Derek Wheeler and Dr. Joanne Bowen.

Each of the identifiable bones was assigned a “unique bone number.” By working with comparative skeletal collections maintained by Dr. Joanne Bowen and Susan Andrews, the “identifiable” bone fragments were identified to the lowest taxonomic level possible. The taxon, bone element, symmetry (side), location, weight, fusion state, tooth type and wear, relative age, butchering marks, and evidence of burning, weathering, and gnawing were recorded and entered into the computer program. Once entered, the data were manipulated to provide the summary information described in this report.

Once these steps were completed, all bones identified to either genus or species were laid out to determine the minimum number of individuals (MNI). Before the bones were returned to their original bags, evidence of butchery and carnivore gnaw marks was recorded.

Analytic Techniques

Relative Dietary Estimates

Zooarchaeologists have devised several methods of quantification to estimate relative dietary importance. These quantification methods include determining the Number of Identified Specimens (NISP), Minimum Number of Individuals (MNI), Usable Meat Weight, and Biomass. The most common goal of these measures is to identify the relative dietary importance, but zooarchaeologists have long debated their relative strengths and weaknesses (Wing and Brown 1979; Reitz and Cordier 1983; Grayson 1984). In our view, each measure provides a different measure of relative importance, and therefore we regularly compute all four estimates, a step that allows us to take advantage of the strengths of each, as well as to make the broadest possible comparisons of our data with the work of others.

NISP

At the simplest level, the Number of Identified Specimens (NISP) is used to calculate the relative abundance of any species within a faunal assemblage. After identification, all the bones within

each species are added together to determine the frequency of fragments for each animal. Though still perhaps the most frequently used measure of abundance, this method has several shortcomings, most notably its assumption that the bones being counted are representative of the sampled population, and that each item is independent of every other item. There is no method, however, to demonstrate which bone fragments came from different individuals across an entire faunal sample. Other problems with this method include the unequal numbers of elements per individual in different classes, differential preservation rates, uneven fragmentation rates that occur with different classes and sizes of animals, and misrepresentation of complete skeletons that are often intermixed with fragmented pieces from an indeterminate number of individuals (Grayson 1984).

From an interpretive standpoint, NISP represents only the number of fragments identified to taxon. It does not directly consider the differences in size and meat weight between various classes of animals. For this reason, as well as the potential biases described above, many zooarchaeologists have come to the conclusion that this technique alone cannot provide an accurate assessment of the relative dietary importance of various species.

MNI

One popular method for estimating species abundance is the method called Minimum Number of Individuals (MNI). While NISP attempts to calculate the maximum number of individuals on a site, MNI most often establishes the minimum number of animals by examining the most common element for each taxon. Taking into consideration differences in age, sex, and size for each taxon, the rights and lefts of each of the main elements are carefully matched. Once comparisons are completed, the individual MNI for each element is considered, and by taking into consideration gross size and age differences, a figure representing the entire animal is derived.

The MNI effectively corrects for the differential number of bones found in bird, mammal, and fish skeletons, as it also corrects for the presence of complete skeletons. But the thoroughness of the analyst, the units of aggregation, and the sample size all affect the interpretation of an MNI figure. Accurate estimations of dietary importance based on MNI require a large number of bones, since in small assemblages infrequently occurring animals are over-represented. As Grayson (1984) pointed out, MNI values are intimately tied to units of aggregation, and therefore, in small samples the least common species on a site will be overemphasized. While this problem is greatly diminished in larger samples, the MNIs, no matter how well executed, do not provide a true dietary estimate. For example, one deer and one fish are presented as equally important in dietary terms, despite the differences in pounds of meat (Grayson 1984). Since large and small taxa are given equal weight, this method produces a skewed picture of the relative dietary importance.

Usable Meat Weight

In the 1950s Theodore White introduced to the field a method that would translate MNIs into dietary estimates (White 1953). To obtain a rough estimate of the relative importance of different taxa, the MNI for a given taxon is multiplied by the average amount of usable meat derived from an estimate of meat yield. Average values are based on the average weight of modern wild birds, mammals, and turtles (only rough estimates are given for fish since their weight typically increases as they age). Also, modern domesticated species can be quite large in comparison to colonial animals, therefore we use colonial weights for domesticated species. Since this method relies on MNI directly, usable meat weight estimates suffer from the same problems inherent in the MNI method. In small assemblages, particularly those where even the more frequently occurring taxa are represented by only one or two MNI, the least frequently occurring taxa are grossly inflated.

Biomass

The fourth technique that has become a standard procedure in zooarchaeological analysis is known as the “biomass” or “skeletal mass allometry” method. Developed for zooarchaeology by Elizabeth Reitz and others, this method is based on the biological premise that the weight of bone is related to the amount of flesh it supports. Since two dimensions of an animal grow in a relatively predictable exponential curve, an equation relating the two has been derived. Body size and body weight can then be determined from the size of a bone element, since a specific quantity of bone represents a predictable amount of tissue, which is roughly translated into a ranked dietary importance (Reitz and Cordier 1983; Reitz and Scarry 1985). This estimate, therefore, provides a balance to the NISP and MNI methods. It helps to counter the problem of interdependence, since it accounts for the presence/absence of partial and complete skeletons. An additional advantage is that it does not rely on thoroughness or assemblage composition, and fragmentation is not a problem. It does, however, require that each bone (or group of bones) be weighed individually.

In a later section biomass estimates are used, despite the fact that all of the early analyses by many zooarchaeologists are based on usable meat weight. Recent research by Bowen and others have shown biomass estimates to be far more consistent than meat weight estimates, particularly when large numbers of fish are present in assemblages (Bowen in Walsh et al. 1997). In general, it allows the weight of the fragments identified only to class to become part of the dietary estimates, it avoids the idiosyncrasies of the MNI method, and it circumvents the “averaging” problem that plagues any assemblage containing a large proportion of fish.

Taphonomy and the Analysis of Butchering

There are many physical, chemical, and biological processes that modify the appearance of bones and affect the interpretations of faunal assemblages from archaeological sites. The study of these mechanisms is known as “taphonomy,” or the study of environmental phenomena and processes that affect organic remains after death (Efremov 1940).

The determination of, for example, which cuts of meat are represented in a faunal assemblage cannot reasonably proceed without the careful analysis of taphonomic modifications. Identifying alterations resulting from natural processes such as temperature variation that can dry out, split, or otherwise degrade bone, carnivores and rodents that gnaw bone, and human feet that can further fragment bone, is the important first step to looking at purposeful modifications such as butchery and intentional burning (Gifford 1981; Lyman 1987a; Bonnicksen and Sorg 1989; Johnson 1985).

During the identification phase of this project, burn marks, evidence of gnawing by carnivores and rodents, weathered appearance, and butchering evidence were recorded. Bones were recorded as “burned” only if they exhibited distinctive charring or scorched marks. Experiments on cooking bones, by either roasting or boiling, has shown that it often takes extreme temperatures to produce burn marks on a bone. The size and density of the bone combined with the temperature and type of cooking, influences the appearance of burn marks on bones (Pearce and Luff 1994).

Evidence of the bones being gnawed can be gathered from puncture holes made by canine teeth or by specific gnawing patterns left on the surface of the bone. Carnivores such as dogs will typically gnaw on the soft ends of long bones to create channels that allow them to get at the marrow. Smaller bones belonging to fish, birds, and small mammals are easily broken and digested by carnivores, so there is rarely any evidence of carnivore gnawing on these bones. Gnaw marks left by rodents are distinguished by a characteristic pattern made by incisor teeth and therefore are recorded separately from carnivore marks.

Bones were recorded as having a weathered appearance if the surface of the bone was cracked or flaking. A weathered appearance on the surface of a bone can occur if bones are left in the open, where they can be exposed to extreme temperatures and the changing elements. Usually if bones are left exposed for a period of time, they are also susceptible to gnawing by animals and fragmentation due to the trampling of feet. Weathering can also occur due to the actual chemistry of the soil, which has a direct influence on bone preservation. Generally speaking, the ideal pH for bone preservation is between 7.8 and 7.9 (Reitz and Wing 1999).

Finally, butchering leaves obvious taphonomic signs on the bone. Butchering marks were carefully recorded, and will be discussed in the taphonomic section in this report.

Identified Taxa and Dietary Estimates

A total of 7,354 bones were submitted for analysis from Sites 44NR0009 and 44NR0012, including at least twenty-seven different species were identified including seven fish, four reptile/amphibian, six birds, and ten mammals (see Table 2). To facilitate discussion of diet and environmental exploitation, a brief general description of each taxon’s habitat is given in this next section.

Table 2
Taxa Identified from Sites 44NR0009 and 44NR0012

<u>Taxonomic Name</u>	<u>Common Name</u>	<u>Site 44NR0009</u>	<u>Site 44NR0012</u>
FISH			
Class Chondrichthyes	Cartilagenous Fish	X	
Class Osteichthyes	Bony Fish		X
<i>Lepisosteus</i> spp.	Gar		X
<i>Cyprinus carpio</i>	Common Carp		X
Order Gadiformes	Codfish or Hake		X
<i>Morone</i> spp.	Temperate Bass		X
<i>Micropterus</i> spp.	Bass		X
<i>Archosargus</i> spp.	Sheepshead or Sea Bream		X
Family Sciaenidae	Croaker or Drum		X
REPTILES/ AMPHIBIANS			
<i>Chelydra serpentine</i>	Snapping Turtle		X
Family Kinosternidae	Musk or Mud Turtle		X
<i>Chrysemys</i> spp.	Slider or Cooter		X
<i>Terrapene carolina</i>	Box Turtle		X
BIRDS			
Class Aves	Bird	X	X
Class Aves/Mammalia III	Bird or Small Mammal	X	X
Goose spp.	Goose		X
<i>Anser</i> spp.	Domestic Goose		X
Duck spp.	Duck		X
<i>Anas</i> spp.	Dabbling Duck		X
<i>Aix sponsa</i>	Wood Duck		X
<i>Meleagris gallopavo</i>	Turkey		X
<i>Gallus gallus</i>	Chicken		X
Family Columbidae	Pigeon or Dove		X
MAMMALS			
Class Mammalia	Mammal	X	X
Class Mammalia I	Large Mammal	X	X
Class Mammalia II	Medium Mammal	X	X
Class Mammalia III	Small Mammal	X	X
<i>Didelphis virginiana</i>	Opossum		X
<i>Sylvilagus floridanus</i>	Eastern Cottontail		X
<i>Sciurus carolinensis</i>	Eastern Gray Squirrel		X
<i>Canis familiaris</i>	Dog	X	X
<i>Procyon lotor</i>	Raccoon	X	X
<i>Felis catus</i>	Domestic Cat	X	X
Order Artiodactyla I	Sheep, Goat, Deer, or Pig	X	X
Order Artiodactyla II	Sheep, Goat, or Deer		X
<i>Odocoileus virginianus</i>	White-Tailed Deer		X
<i>Sus scrofa</i>	Domestic Swine	X	X
<i>Bos taurus</i>	Domestic Cattle	X	X
<i>Ovis aries/Capra hircus</i>	Domestic Sheep/Goat	X	X

Fish

The presence of fish species recovered from the Newtown sites, indicates the richness of the Elizabeth River and the Chesapeake waterways in the eighteenth and nineteenth centuries.

Shark. A single vertebra from the Period II assemblage from Site 44NR0009 (Feature 6) was identified as the remains of a cartilaginous fish, more specifically a small shark. Although it was not possible to determine what type of shark it represents, it is either from Order Lamniformes (typical sharks) or Order Carcharhiniformes (requiem sharks). Typical sharks include two families that can occur in the water of the Chesapeake including basking sharks (Family Cetorhinidae) and sand tigers (Family Odontaspidae). Basking sharks prefer the cold waters of the ocean and can occasionally be found entering large bays in the early spring. Sand tigers, on the other hand, are typically found in the Chesapeake area during the summer and fall. They inhabit shallow estuaries and coastal waters feeding on small fish, crustaceans, and squid (Murdy et al. 1997).

Requiem sharks are typically strong swimmers that are more active at night, dawn, or dusk. They are aggressive predators feeding on other sharks, rays, bony fish, turtles, and seabirds. The more common species of requiem shark found in the Chesapeake include the Atlantic sharpnose shark (*Rhizoprionodon terraenovae*), the sandbar shark (*Carcharhinus plumbeus*), the dusky shark (*Carcharhinus obscurus*), and the bull shark (*Carcharhinus leucas*). Although most of these species prefer the deeper, high salinity waters of the coast, other species like the bull shark have been known to frequent brackish waters as well as low-salinity rivers and lakes. Bull sharks feed on bony fish, crustaceans, turtles, and mammals and have been recorded as far north as the Pamtuxent River, Maryland (Murdy et al. 1997).

Gar. A single scale from Site 44NR0012 (Period II assemblage) was identified as the remains of a gar (*Lepisosteus* spp.), an ancient group of predatory fish that are distinguished by their elongated, cylindrical body that is covered with diamond-shaped scales. Gars are also noted for having long beaklike jaws that contain sharp teeth of various sizes (McClane 1965). Only one species, the longnose gar (*Lepisosteus osseus*), is reported to still exist in the waters of the Chesapeake Bay (Hildebrand and Schroeder 1972). This gar can reach a length of six feet and may have once been a common sight in the waters of the Elizabeth River (Hildebrand and Schroeder 1972). Today, it is not considered a good eating fish, although its remains are frequently found in colonial faunal assemblages.

Codfish. A single bone from the Period II assemblage from Site 440012 was identified to the order of codfish and pollock fish (Order Gadiformes). In the cod family only two species are known to be occasional visitors to the waters of the Chesapeake region, including the Pollack (*Pollachius virens*) and the Atlantic cod (*Gadus morhua*) (Hildebrand and Schroeder 1972). Both

of these fish are more typically found in large numbers off the waters of New England and their remains have appeared in most if not all New England historic faunal assemblages.

The habitat of the Atlantic cod can be found within a fathom of the sea bottom, generally in temperatures ranging between 32 and 55 degrees. In the summer and early fall adult cod congregate in the polar waters around Labrador, withdrawing in later fall and winter to the south or into deeper water. Thus, in the modern period on the New England coast, cod are taken commercially only in fall, winter, and early spring. They usually appear in southern Massachusetts in mid-October, and migrate northward in early May. Younger cod, and others less sensitive to water temperature, remain in shoals and river mouths, usually on rocky bottoms, year-round (Bigelow and Schroeder 2002). In the waters of the Chesapeake, the Atlantic cod is only an occasional visitor in late winter and early spring.

The pollack is also a rare sight in the Chesapeake, only seen occasionally in late winter and early spring. It is typically found in more northern waters where spawning takes place in the waters offshore from New England to New Jersey. They can be found in all depths of water from the surface to even as deep as 660 feet (Murdy et al. 1997). Due to rarity of either cod or pollack in the Chesapeake, the appearance of a single bone in the Period II assemblage from Site 44NR0012 probably represents imported fish from New England

Freshwater Bass. The Period II assemblage from Site 44NR0012 also produced a single fish element that could only be identified to the family of freshwater basses (*Micropterus* spp.), including the largemouth bass (*Micropterus salmoides*) and the smallmouth bass (*Micropterus dolomieu*). While the largemouth bass is common and abundant in all tributaries of the Chesapeake Bay, the smallmouth bass is common in tributaries from the Rappahannock River northward (Hidlebrand and Schroeder 1972).

Temperate Bass and White Perch. Two elements from Site 44NR0012 (Period II assemblage) were identified only to the category of temperate bass (*Morone* spp.). Members of the temperate bass family include moderate to large-sized fish that occur in marine, brackish, and freshwater habitats. The two most prevalent species found in the waters of Virginia include the white perch (*Morone americana*) and the striped bass (*Morone saxatilis*).

White perch is an abundant year-round resident found in all tributaries of the Chesapeake Bay. Preferring level bottoms of silt, sand, mud, or clay, white perch migrate to fresh or low-salinity waters of large rivers to spawn from April through June. After spawning, adults move back downstream toward the Bay to spend the summer feeding in richer waters, while the young gradually move down to join them. Due to their value as a food fish, white perch have long been one of the most important recreational and commercial fishes in the Chesapeake Bay (Murdy et al. 1997).

Striped bass can also be found year-round in all tributaries of the Chesapeake Bay. Tolerating a variety of environmental conditions, they can be found in both marine and riverine habitats.

During the summer and winter, they are typically found in deep channels of the bay but as autumn approaches they concentrate in the lower branches of rivers. Capable of reaching six feet in length and weighing over a hundred pounds it is easy to see why the striped bass have long been fished in the Chesapeake for both commercial and recreational purposes (Murdy et al. 1997).

Croaker or Drum. Twelve fish elements, including several fish vertebrae, from the Period I and Period II assemblages from Site 44NR0012 could only be identified to Family Sciaenidae, which includes fourteen species of drums and croakers found in the waters of the Chesapeake. Their common name comes from the large swim bladder that produces a croaking or drumming sound, and they prefer to inhabit areas with sandy or muddy bottoms.

One of the more common species is the black drum (*Pogonias cromis*). Adult black drums can be found entering the Chesapeake Bay in April where they tend to concentrate near Cape Charles during the spawning season. After spawning they can be found throughout the Bay, where they feed on clams, oysters, mussels, and crabs which they crush with their teeth (Murdy et al. 1997). During the colonial period these fish were valued not only for food, but also for their proposed medicinal purposes. It was believed by some people that the “jelly-like” material found in the head could be dried, beaten, and then used in broth to help women in labor (Noel Hume 1978).

Reptiles/Amphibians

Snapping Turtle. Snapping turtle (*Chelydra serpentina*) remains were identified in the Period II assemblage of Site 44NR0012. The snapping turtle inhabits areas of permanent freshwater, but may enter brackish waters at times. They often bury themselves in mud, exposing only their eyes and nostrils. More active at night during the warmer months, most enter hibernation by late October, burrowing into mud bottoms, beneath logs or vegetable debris, where they remain until spring. They feed on insects, crabs, shrimp, clams, earthworms, fish, frogs, toads, small turtles, snakes, as well as plant material (Ernst and Barbour 1972). Considered to be delicious, snapping turtle meat is eaten throughout its range.

Musk/Mud Turtle. Also found in Period II assemblage from Site 44NR0012 were two fragments of carapace identified as being from a musk or mud turtle (Family Kinosternidae). Preferring fresh or brackish waters, all musk or mud turtles have two pairs of musk glands beneath the border of the carapace. The secretions are very offensive, so they are also commonly called “stinkpots” (Behler and King 1995). For this reason, the turtle was probably just a visitor to the site, not the remains of a meal.

Box Turtle. Nine carapace and plastron fragments belonging to box turtles (*Terrapene carolina*) were identified in the Period II assemblage from Site 44NR0012. The box turtle is a small terrestrial turtle that normally inhabits open woodlands, but can also be found in pastures and marshy meadows. They forage during the cooler times of the day and avoid the heat by hiding under rotting logs, in mud, or shallow pools. As the temperature begins to drop in the fall, box turtles begin hibernation by burrowing into loose soil, sand, vegetation, or animal burrows.

Omnivores, they consume roots, stems, leaves, fruit, seeds, mosses, insects, fish, frogs, toads, and carrion. (Behler and King 1995).

Water Turtle. The presence of water turtles (*Chrysemys* spp.) was indicated by eight carapace and plastron fragments from the Period II assemblage from Site 44NR0012. This family of turtles includes various sliders and cooters (*Chrysemys* spp.). These turtles typically inhabit sluggish rivers, shallow streams, marsh areas, lakes, and ponds with aquatic vegetation. Some prefer soft bottom habitats while others use areas that support overhangs for sunning (Ernst and Barbour 1972). One species frequent in the waters of the Chesapeake is the red-bellied turtle (*Chrysemys rubiventris*). This species prefers to bask near deep water where they feed on snails, crayfish, tadpoles, and aquatic vegetation (Behler and King 1995).

Wild Birds

The Chesapeake Bay is the largest estuary in North America, providing a primary wintering area for waterfowl along the Atlantic flyway. Its location, size, habitat diversity, and waters provide both submerged vegetation and shellfish. In addition, brackish marshes and river estuaries are also abundant with wild rice and seed-bearing plants, providing food for many species of birds.

Goose. The Period II faunal assemblage from Site 44NR0012 produced at least four elements only identified as goose (Goose spp.), since there were not enough distinguishing attributes to determine the specific species. The size of these bones suggests they are probably from a smaller wild species such as the Canada goose (*Branta canadensis*) or the brant goose (*Branta bernicula*). Preferring to breed in open or forested areas near water, the Canada goose is the most common and familiar wild goose. When they migrate, the flocks usually fly in a V-formation, and stop to feed in wetlands, grasslands, or cultivated fields. The Canada goose is a common visitor to tributaries in the Chesapeake region (National Geographic Society 1983).

Duck and Dabbling Duck. One bone from the Period II assemblage from Site 44NR0012 was identified as the remains of a duck. Unfortunately, the elements were not complete enough or contained enough distinguishing features to determine the exact specie, so they were categorized as duck spp. The Chesapeake Bay and its tributaries are a primary wintering areas for a large variety of duck species because of its size, habitat diversity, and significant amounts for submerged vegetation and shellfish. Duck species are primarily subcategorized into the genus of dabbling ducks (*Anas* spp.) and diving ducks (*Aythya* spp.).

The dabbling or surface-feeding ducks feed by tipping tail-up to reach aquatic plants, seeds, and snails. They can be found primarily in freshwater shallows, but in winter they can also be found in salt marshes. Some of the more common dabbling ducks include the Chesapeake include the mallard (*Anas platyrhynchos*), the American Black Duck (*Anas rubripes*), the gadwall (*Anas strepera*), the green-winged teal (*Anas crecca*), and the American widgeon (*Anas penelope*) (National Geographic Society 1983). Four bones from the Period II assemblage from Site 44NR0012 were identified as the remains of dabbling duck.

The diving ducks or pochards have legs set far back to assist in their ability to dive for food and heavy bodies that require them to have a running start on water for take-off. There are five species of pochards that can be found wintering in the Chesapeake area including the canvasback (*Aythya valisineria*), the redhead duck (*Aythya americana*), the ring-necked duck (*Aythya collaris*), the greater scaup (*Aythya marila*), and the lesser scaup (*Aythya affinis*) (National Geographic Society 1983).

Wood Duck. At least two bird bones from the Period II assemblage from Site 44NR0012 were identified as wood duck (*Aix sponsa*). These are woodland ducks that feed in ponds or rivers and are equipped with sharp claws that allows them to perch on stumps or branches. The male wood duck has a striking, colorful plumage and the female can be distinguished by large, white, teardrop-shaped eye patches. Nests are made in tree cavities or nest boxes (National Geographic Society 1983).

Pigeon or Dove. The Period II assemblage from Site 44NR0012 also produced two bones that could only be identified as belonging to the pigeon family (Family Columbidae). The Columbidae family includes the now extinct passenger pigeon (*Ectopistes migratorius*) and the rock dove or domestic pigeon (*Columba livia*). The passenger pigeon preferred a forested habitat, foraging in cultivated or open areas adjacent to the forest, whereas the rock dove, an introduced European species, was found more abundantly near human populations. Although they were once so numerous that colonists reported that they darkened the skies as they passed, the passenger pigeon was declared extinct in the early twentieth century (Schorger 1973).

Domestic Birds

Domestic Goose. One bone from the Period II assemblage from Site 44NR0012 was identified as the remains of a domestic goose (*Anser anser*). The domestic goose is a rather large bird, weighing about seven pounds (Miller 1984), which is quite larger than their wild counterparts. Domestic geese were typically raised for their feathers but could also be fattened and killed for food.

Chicken. As typically the most frequently identified bird species from historic sites, chicken (*Gallus gallus*) is only represented in the assemblage from Period II from Site 44NR0012, with 75 bones recovered. During the eighteenth and nineteenth centuries, chickens were raised on many rural farms and even on some urban properties. Chickens were easy to raise and though often kept in hen houses, they were also allowed to roam free. The chickens and their eggs could have been prepared in a number of ways including roasted, boiled, fried, broiled, and minced (Noël Hume 1978).

Turkey. Four bones from the Period II assemblage of Site 44NR0012 were identified as the remains of turkey (*Meleagris gallopavo*). The turkey is essentially a woodland bird. When Europeans first colonized North America, the turkeys inhabited wide forests, preferring wooded swamps and open hardwood forests. As the land became cleared they adapted to open fields,

savannas, and meadows as they foraged for insects, berries, and other foods (Bent 1963). Wild turkeys were taken to Europe, domesticated, and reintroduced to North America. Since they continued to breed with their wild progenitor, it is not surprising that no osteological distinction can be made between wild and domestic animals. For the purpose of this analysis, however, they have been considered domestic and therefore have been included with domesticated fowl in the relative dietary estimates.

Commensal Species

Commensal species are those that live near or with another species and share its food, both animals possibly benefiting from each other through this association (Davis 1987). For the purpose of this report, this category also includes mammals that were identified in the assemblages but are not considered a source of food.

Cat. Identified from three bones, the remains of domestic cats (*Felis domesticus*) were found in the Period II assemblage from Site 44NR0012. It is not surprising to find cats in the assemblages since they were and still are often kept in both urban homes and on rural farms to serve as mousers or ratters.

Dog. The remains of a domestic dog (*Canis familiaris*) were identified from one bone from the Period I assemblage from Site 44NR0009 and two bones from the Period II assemblage of Site 44NR0009. While dogs were most commonly kept for companionship, they were also kept for practical purposes such as hunting, herding, and protection.

Wild Mammals

Opossum. Four bones from the Period II assemblage from Site 44NR0012 were identified as the remains of an opossum (*Didelphis virginiana*). Known for their activity at night and for their frequency around swampy areas that are common along the shores of the eastern coast, opossums presence in these habitats is influenced by the seasonal abundance of food and water, and the availability of den areas (Gardner 1982). The meat of the opossum was described by William Hugh Grove, a Virginian, in 1732 as “resembling Hog flesh, exceeding fat and Luscious” (Barnett and Gilliam 1989).

Eastern Cottontail. At least one bone from the Period II assemblage and one bone from the Period III assemblage from Site 44NR0012 were identified as the remains of eastern cottontail (*Sylvilagus floridanus*). Eastern cottontails prefer a vegetative habitat of perennial grasses or a dense, low growing environment. They are herbivores, preferring grasses and a wide variety of plants that provide a basic nutritional balance (Chapman et al. 1982). They were hunted not only for their meat but also for their fur.

Eastern Gray Squirrel. Eastern gray squirrel (*Sciurus carolinensis*) was identified by ten bones from Periods I, II, and III from Site 44NR0012. The gray squirrel prefers a mature hardwood habitat with dense undergrowth. Its range may vary depending on food availability, population size, and age. They consume a diversity of foods including acorns, a variety of nuts, fruits,

seeds, certain tree barks, fungi, and insects (Flyer and Gates 1982). Squirrels were and still are often hunted for their meat, which can be served boiled, stewed, or barbecued.

White-Tailed Deer. Identified in the assemblage from Period II from Site 44NR0012 were ten bones identified as the remains of white-tailed deer (*Odocoileus virginianus*). White-tailed deer are herbivores that inhabit most environmental settings and consume a diversity of foods, selecting the most nutritional and tasty foods available. A number of factors affect deer activity within an area, including the number of deer, the season of the year, and the weather condition (Hesselton and Hesselton 1982).

During the initial settlement period deer were quite prevalent, and large numbers of deer remains are typically found in early historic sites. Beginning in the mid-seventeenth century in the coastal region of the Chesapeake, deer populations declined, as evidenced by the decreasing number of bones found on archaeological sites from this time period (Miller 1984, Bowen 1996). Settlers looked to deer for subsistence and, to a lesser degree, for sport, which contributed to the decline of the deer population. The diminished deer population, coupled with the increasing utilization of pig and cattle, greatly curtailed the importance of deer in the diet.

Domestic Livestock

Swine. With a total of 1,365 bones, the remains of swine (*Sus scrofa*) were recorded in all the assemblages from Site 44NR0009 and 44NR0012. Although the ranking of pork among early diets may be argued by some, it is clear that the domestic swine was an important food source from the initial years of settlement on through the twentieth century. A prolific breeder that thrived on mast, roots, and tubers in an open woodland setting, they were born in the spring and by the next winter had grown to a good slaughter weight. In comparison to cattle that provided only about 50-60% of dressed meat per individual after slaughter, swine provided 65-80% and its flesh when salted was perfect for use as a year-round source of preserved meat (Reitz, Gibbs, and Rathbun 1985; Bowen 1990a, 1990b).

Archaeologically swine are omnipresent, and in every faunal assemblage their remains account for a substantial proportion, either in terms of NISP, MNI, usable meat weight, or biomass. From the early years, pork contributed 10% of the biomass, by 1620-50 anywhere from 6 to 17%, by 1660-1700 an average of 11%, and throughout the eighteenth century on rural plantations anywhere from 12 to 17% (Walsh et. al. 1997:351).

Cattle. Represented by 916 bones, the remains of domestic cattle (*Bos taurus*) were also identified in all of the assemblages from Sites 44NR0009 and 44NR0012. By 1608, and possibly earlier, cattle arrived on Jamestown Island. They flourished in the woodland environment, and as early as the 1620s, herds had become so large that beef became the mainstay of the colonists' diet, a pattern that stood firm throughout the colonial period (Miller 1984; Bowen 1990a; Bowen 1996). Throughout the colonial period cattle provided primarily meat, but also some milk and dairy products, and beginning in the late-seventeenth and early-eighteenth centuries they were used to plow fields (Miller 1984; Bowen 1994; Bowen 1996). In terms of their contribution to

the meat diet, in c. 1610 cattle contributed 14% to the total biomass, by 1620-1650 anywhere from 37 to 57%, by 1660-1700 47%, and throughout the eighteenth century anywhere from 34 to 56% of the total biomass (Walsh et al. 1997:351). For a more complete discussion of cattle husbandry, see *Provisioning Early American Towns. The Chesapeake: A Multidisciplinary Case Study* (Walsh et al. 1997).

Caprines. Faunal assemblages from Periods I and II from Site 44NR0009 and Periods II and III from Site 44NR0012 produced a total of 42 bones identified as either the remains of sheep (*Ovis aries*) or goats (*Capra hircus*). These species, despite their outward appearance, are usually grouped together by faunal analysts because they are almost skeletally indistinguishable.

Starting in the mid-seventeenth century sheep were more commonly raised. While pigs and cows were allowed to roam free, sheep never became really profitable since they were unable to defend themselves from predators and would not freely reproduce (Reitz 1979). It was not until the 1690s that it became viable to raise sheep, because of the decline in the wolf population (Walsh et al. 1997). While sheep were raised primarily for their wool, the by-product, mutton, remained a relatively small but important meat in the diet of individuals throughout the colonial period (Noël Hume 1978; Walsh et al. 1997).

Goats were introduced to the New World, possibly with the first arrivals, but certainly with the first supplies. Goats were hardy, they browsed on undergrowth, and they were better able to protect themselves from predators than sheep (Dandoy 1997; Walsh et al. 1997). With the first years of colonization, they supplied both milk and meat, but as fields were established and predators brought under better control, sheep were introduced in increasingly large numbers. By the mid-seventeenth century sheep had begun to replace most of the goats, though occasionally they still were raised primarily for their milk (Walsh et al. 1997).

Taphonomic Influences

As mentioned earlier in this report, all of the bones from Sites 44NR0009 and 44NR0012 were examined for taphonomic influences. For the purpose of this discussion, the identifiable domestic mammal bones from each of the three time periods from each site will be discussed in this section.

Site 44NR0009/Period I (ca. 1720s-1750s)

Out of the 213 identified domestic mammal bones from the Period I assemblage from Site 44NR0009, many cattle, swine, and sheep/goat bones exhibit signs of taphonomic influences (see Table 3). While there were no bones with signs of weathering, there is one cow bone that displays scorch marks. It must be kept in mind that it often takes high temperatures to leave a burn mark on a bone, so there may have other bones that had been roasted or boiled but did not exhibit any obvious signs of burning.

When examining the bones for gnaw marks, at least two cattle and six swine bones exhibit marks consistent with gnawing by a carnivore. As mentioned earlier, carnivores such as dogs will typically gnaw on the soft ends of long bones to create channels that allow them to get to the marrow. Smaller bones belonging to fish, birds, and small mammals are easily broken and digested by carnivores, so there is rarely any evidence of carnivore gnawing on these bones.

Evidence of butchering was the most frequently recorded taphonomic influence on this assemblage. Butchering marks were recorded on at least sixty-seven cattle bones, thirty swine bones, and two sheep/goat bones. All of the bones were hacked with either an ax or a cleaver. A more detailed description of the butchery evidence will be discussed in later section of this report.

Table 3
Taphonomic Influences, Site 44NR0009, Period I (ca. 1720s-1750s)

Taxon	Total Count	Gnawed		Hacked		Sawn		Weathered		Burned	
		No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Cattle	116	2	1.7%	67	57.7%	0	0.0%	0	0.0%	1	0.9%
Swine	91	6	6.6%	30	32.9%	0	0.0%	0	0.0%	0	0.0%
Sheep/Goat	6	0	0.0%	2	33.3%	0	0.0%	0	0.0%	0	0.0%

Site 44NR0009/Period II (ca. 1750s-1770s)

The Period II assemblage from Site 44NR0009 produced a total of 74 domestic mammal bones (see Table 4). While none of the bones exhibit obvious signs of weathering or burning, there are five swine bones recorded as having gnaw marks on the surface. Four of these bones appear to have been chewed by a carnivore and a single ulna bone had marks suggesting that human teeth had gnawed on the end of the bone. Butchering evidence was the most frequently recorded taphonomic influence including sixteen cattle bones, seventeen swine bones, and one sheep/goat bone. A more detailed discussion of how these bones were butchered will be discussed in the butchering section of this report.

Table 4
Taphonomic Influences, Site 44NR0009, Period II (ca. 1750s-1770s)

Taxon	Total Count	Gnawed		Hacked		Sawn		Weathered		Burned	
		No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Cattle	21	0	0.0%	16	76.2%	0	0.0%	0	0.0%	0	0.0%
Swine	52	5	9.6%	17	32.7%	0	0.0%	0	0.0%	0	0.0%
Sheep/Goat	1	0	0.0%	1	100.0%	0	0.0%	0	0.0%	0	0.0%

Site 44NR0009/Period III (ca. 1770s-1820s)

The Period III assemblage from Site 44NR0009 only produced eight cattle and seven swine bones to examine for taphonomic influences (see Table 5). None of the fifteen domestic mammal bones show any evidence of weathering, burning, or gnawing.

Butchering from either an ax or a cleaver was seen on at least 62.5% of the cattle bones and 42.8% of the swine bones. These eight bones will be discussed in more detail in the section on butchery evidence.

Table 5
Taphonomic Influences, Site 44NR0009, Period III (ca. 1770s-1820s)

Taxon	Total Count	Gnawed		Hacked		Sawn		Weathered		Burned	
		No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Cattle	8	0	0.0%	5	62.5%	0	0.0%	0	0.0%	0	0.0%
Swine	7	0	0.0%	3	42.8%	0	0.0%	0	0.0%	0	0.0%
Sheep/Goat	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

Site 44NR0012/Period I (ca. 1720s-1750s)

With only eight cattle bones and one hundred and twenty-two swine bones, the Period I assemblage from Site 44NR0012 showed only a few taphonomic influences (see Table 6). A single cow bone with obvious scorch marks was recorded as having been burned.

In terms of gnaw marks, three cattle bones and three swine bones appear to have been gnawed on by a carnivore. There is also an additional swine scapula that has gnaw marks consistent with human teeth.

The most frequently recorded taphonomic influence on this assemblage was butchery evidence. At least three cattle bones and sixteen swine bones appear to have been hacked with either an ax or a cleaver. These bones will be discussed in greater detail in the butchery section of this report.

Table 6
Taphonomic Influences, Site 44NR0012, Period I (ca. 1720s-1750s)

Taxon	Total Count	Gnawed		Hacked		Sawn		Weathered		Burned	
		No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Cattle	8	0	0.0%	3	37.5%	0	0.0%	0	0.0%	1	12.5%
Swine	122	4	3.3%	16	13.1%	0	0.0%	0	0.0%	0	0.0%
Sheep/Goat	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

Site 44NR0012/Period II (ca. 1750s-1770s)

As the largest of the analyzed groups, the Period II assemblage contains 1,886 domestic mammal bones (see Table 7). Evidence of burning was seen on at least one cow bone, eleven swine bones, and a single sheep/goat bone. As mentioned earlier, it often takes extreme temperatures to leave obvious scorch marks on the surface of bones. For this reason, there are most likely other bones, either roasted or boiled, that may not show signs of burning from cooking. In addition to burning, gnaw marks made by carnivores were seen on at least nineteen cattle and thirty-four swine bones. There is also an additional swine innominate bone that appears to have been gnawed by a human.

Table 7
Taphonomic Influences, Site 44NR0012, Period II (ca. 1750s-1770s)

Taxon	Total Count	Gnawed		Hacked		Sawn		Weathered		Burned	
		No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Cattle	760	19	2.5%	467	61.4%	0	0.0%	0	0.0%	1	0.1%
Swine	1093	35	3.2%	322	29.5%	0	0.0%	0	0.0%	11	1.0%
Sheep/Goat	33	0	0.0%	15	45.4%	0	0.0%	0	0.0%	1	3.0%

Like the other assemblages, butchering was the most recorded taphonomic influence on this assemblage. At least 61.4% of the cattle bones, 29.5% of the swine bones, and 45.4% of the sheep/goat bones appear to have been hacked with either an ax or a cleaver during the butchering process. A more complete description of the butchering evidence from this assemblage will be discussed in the butchery section.

Site 44NR0012/Period III (ca. 1770s-1820s)

The Period III assemblage from Site 44NR0012 only produced 36 domestic mammal bones that were analyzed for taphonomic influences (see Table 8). Evidence of burning, weathering, or gnawing was not recorded on any of these bones. Butchery evidence, however, was seen on at least seven of these bones, including one cow, five swine, and one sheep/goat bone. All of these bones appear to have been hacked with either an ax or a cleaver during the butchering process. The placement of these butchery cuts will be discussed in the butchery section.

Table 8
Taphonomic Influences, Site 44NR0012, Period III (ca. 1770s-1820s)

Taxon	Total Count	Gnawed		Hacked		Sawn		Weathered		Burned	
		No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
Cattle	3	0	0.0%	1	33.3%	0	0.0%	0	0.0%	0	0.0%
Swine	31	0	0.0%	5	16.1%	0	0.0%	0	0.0%	0	0.0%
Sheep/Goat	2	0	0.0%	1	50.0%	0	0.0%	0	0.0%	0	0.0%

Relative Dietary Importance

The following section will examine each Period from Sites 44NR0009 and 44NR0012, discussing the relative dietary importance of each taxon based on each of the four main quantification methods mentioned earlier in the “Analytic Techniques” section of this report. It must be realized that these are relative measures and they do not reflect anything absolute about the amount of meat provided.

Site 44NR0009-Period I (ca. 1720s-1750s)

As the largest of the assemblages from Site 44NR0009, the Period I assemblage produced a total of six hundred and sixty-one bones identifiable to at least six different species (see Table 9). The identifiable bones make up 33.4% of the assemblage while the remaining 66.5% of the bones were recorded as indeterminate remains. In terms of NISP numbers, cattle were the most frequently identifiable species making up 17.5% of the assemblage, followed by domestic swine at 13.7%. All other identified species contribute less than 1% to the NISP totals.

The MNI numbers show that four adult swine, three adult cattle, and two adult sheep/goat make up 75% of the MNI totals. Other identified species are each represented by only one adult individual.

Meat weight totals show domestic mammals representing approximately 1,670 pounds of useable meat for consumption or 99.1% of total. The remaining .8% of the meat weight comes from the presence of raccoon which can contribute approximately 15 pounds of meat.

When the weight of the bone is taken into consideration, it is not surprising that the domestic mammals also contribute the greatest amount to the biomass totals, accounting for 98.1% of the biomass totals. Individually, cattle contribute the greatest amount to the biomass at 56.7%, followed by swine at 12.7%, and sheep/goat at 1.2%. It must be kept in mind that the domestic mammal biomass figures can be somewhat masked by the "other mammal" category, composed of indeterminate mammal bones that are almost certainly mostly cattle, swine, and sheep/goat which are simply too fragmentary to identify to species. For this assemblage the indeterminate medium mammal bones make up 7.1% of the biomass totals, while the indeterminate large mammal bones make up 20.2% of the total biomass.

Site 44NR0009-Period II (ca. 1750s-1770s)

A total of 145 bones make up the faunal remains for the Period II assemblage from Site 44NR0009. From this assemblage at least 53.8% of the bones are identifiable to at least four specific species (see Table 10). While most historic sites in Virginia have between 20%-30% identifiable bones in an assemblage, this assemblage is unique in having such a high percentage of identifiable bones. From these identifiable bones, swine remains are the greatest contributor to the NISP totals at 35.8%, followed by cattle at 14.4%, raccoon at 2.7%, and sheep/goat remains at 0.6%.

Table 9
Bone Summary, Site 44NR0009, Period I (ca. 1720s-1750s)

	NISP		MNI		Meat Weight		Biomass	
	No.	Pct.	MNI	Pct.	Lbs.	Pct.	Kg	Pct.
Bird								
Class Aves (Indeterminate)	1	0.1	—	—	—	—	0.009	0.01
Commensal Mammal (Non-Food)								
<i>Canis familiaris</i> (Dog)	1	0.1	1	8.3	—	—	0.270	0.29
<i>Felis catus</i> (Domestic Cat)	1	0.1	1	8.3	—	—	0.051	0.06
Wild Mammal (Possible Food)								
cf. <i>Procyon lotor</i> (Raccoon)	6	0.9	1	8.3	15.0	0.9	0.038	0.04
Domestic Mammal (Livestock)								
Class Mammalia I (Large Mammal, Indeterminate)	203	30.7	—	—	—	—	18.818	20.25
Class Mammalia II (Medium Mammal, Indeterminate)	178	26.9	—	—	—	—	6.687	7.19
<i>Sus scrofa</i> (Domestic Swine)	83	12.6	4	33.3	400.0	23.7	11.140	11.99
cf. <i>Sus scrofa</i> (Domestic Swine)	8	1.2	—	—	—	—	0.639	0.69
<i>Bos taurus</i> (Domestic Cattle)	102	15.4	3	25.0	1200.0	71.2	47.281	50.87
cf. <i>Bos taurus</i> (Domestic Cattle)	14	2.12	—	—	—	—	5.450	5.86
<i>Ovis aries/Capra hircus</i> (Domestic Sheep/Goat)	4	0.6	2	16.7	70.0	4.1	0.763	0.82
cf. <i>Ovis aries/Capra hircus</i> (Domestic Sheep/Goat)	2	0.3	—	—	—	—	0.402	0.43
Other Bone Identified to Class								
Class Aves/Mammalia III (Bird/Small Mammal, Indeterminate)	10	1.5	—	—	—	—	0.000	0.00
Class Mammalia (Mammal, Indeterminate)	47	7.1	—	—	—	—	1.376	1.48
Class Mammalia III (Small Mammal, Indeterminate)	1	0.1	—	—	—	—	0.019	0.02
Totals								
Bird	1	0.1	—	—	—	—	0.009	0.01
Commensal Mammal (Non-Food)	2	0.2	2	16.7	—	—	0.321	0.35
Wild Mammals (Possible Food)	6	0.9	1	8.3	15.0	0.9	0.038	0.04
Domestic Mammal (Livestock)	594	89.9	9	75.0	1670.0	99.1	91.180	98.10
Other Bone Identified to Class	58	8.8	—	—	—	—	1.395	1.50
Wild	6	0.9	1	8.3	15.0	0.89	0.038	0.04
Domestic	595	90.0	9	75.0	1670.0	99.1	91.189	98.11
Identified	221	33.4	12	100.0	1685.0	100.0	66.035	71.04
Indeterminate	440	66.5	—	—	—	—	26.909	28.95
Totals	661	100.0	12	100.0	1685.0	100.0	92.944	100.00

Note: NISP= Number of identified specimens; MNI=Minimum number of individuals. "2/2" under MNI means 2 adult, 2 immature; "1" means 1 adult.

The MNI numbers show that swine also make up the greatest percentage accounting for 33.3% or at least two adult individuals. In total, domestic mammals are represented by at least four adult individuals, while wild mammals and fish are represented by at least two individuals. In addition to the MNI totals, the domestic mammals also contribute the greatest amount to the meat weight, accounting for 97.7% of the useable meat totals. Although wild species only make up 2.3% of the meat weight totals, this percentage should be greater due to the presence of a

small shark in the assemblage. Unfortunately, this was not able to be identified to species, so an approximate weight was not given in the useable meat totals.

Finally, the biomass figures show domestic cattle making up the greatest amount with 41.6% of the totals, followed by swine at 27.2%, and sheep/goat contributing 0.4% to the overall diet. As mentioned previously, the domestic mammal biomass figures can be somewhat masked by the "other mammal" category, composed of indeterminate mammal bones that are almost certainly mostly cattle, swine, and sheep/goat which are simply too fragmentary to identify to species. For this assemblage the indeterminate medium mammal bones make up 5.0% of the biomass totals, while the indeterminate large mammal bones make up 22.9% of the total biomass.

Table 10
Bone Summary, Site 44NR0009, Period II (ca. 1750s-1770s)

	NISP		MNI		Meat Weight		Biomass	
	No.	Pct.	MNI	Pct.	Lbs.	Pct.	Kg	Pct.
Fish								
Class Chondrichthyes (Cartilagenous Fish)	1	0.7	1	16.7	—	—	0.017	0.09
Wild Mammal (Possible Food)								
cf. <i>Procyon lotor</i> (Raccoon)	4	2.8	1	16.7	15.0	2.3	0.033	0.18
Domestic Mammal (Livestock)								
Class Mammalia I (Large Mammal, Indeterminate)	37	25.5	—	—	—	—	4.272	22.92
Class Mammalia II (Medium Mammal, Indeterminate)	17	11.7	—	—	—	—	0.944	5.06
Order Artiodactyla I (Sheep, Goat, Deer, or Swine)	1	0.7	—	—	—	—	0.108	0.58
<i>Sus scrofa</i> (Domestic Swine)	49	33.8	2	33.3	200.0	30.8	4.757	25.52
cf. <i>Sus scrofa</i> (Domestic Swine)	3	2.1	—	—	—	—	0.317	1.70
<i>Bos taurus</i> (Domestic Cattle)	20	13.8	1	16.7	400.0	61.5	7.584	40.68
cf. <i>Bos taurus</i> (Domestic Cattle)	1	0.7	—	—	—	—	0.186	1.00
cf. <i>Ovis aries/Capra hircus</i> (Domestic Sheep/Goat)	1	0.7	1	16.7	35.0	5.4	0.075	0.40
Other Bone Identified to Class								
Class Mammalia (Mammal, Indeterminate)	11	7.6	—	—	—	—	0.348	1.86
Totals								
Fish	1	0.7	1	16.7	—	—	0.017	0.09
Wild Mammals (Possible Food)	4	2.8	1	16.7	15.0	2.3	0.033	0.18
Domestic Mammal (Livestock)	129	88.9	4	66.7	635.0	97.7	18.243	97.87
Other Bone Identified to Class	11	7.6	—	—	—	—	0.348	1.86
Wild	5	3.5	2	33.3	15.0	2.3	0.050	0.27
Domestic	129	88.9	4	66.7	635.0	97.7	18.243	97.87
Identified	78	53.8	6	100.0	650.0	100.0	12.951	69.47
Indeterminate	67	46.2	—	—	—	—	5.689	30.52
Totals	145	100.0	6	100.0	650.0	100.0	18.640	100.00

Note: NISP= Number of identified specimens; MNI=Minimum number of individuals. "2/2" under MNI means 2 adult, 2 immature; "1" means 1 adult.

Site 44NR0009-Period III (ca. 1770s-1820s)

As the smallest of the three assemblages from Site 44NR0009, Period III produced only 40 bones with 37.5% of the bones identifiable as either domestic swine or cattle (see Table 11). Each of the two species are represented by one adult, making the MNI totals only two individuals. Cattle contribute the greatest amount to the meat weight totals at 80%, followed by domestic swine at 20%. Finally, when the weight of the bone is also considered, cattle continue to contribute the greatest amount making up 82.6% of the biomass totals with domestic swine only contributing 9.1% to the biomass. It must be kept in mind that these biomass totals for the domestic species are probably higher when you consider that indeterminate medium and large mammals contribute 2.4% and 4.7% of the biomass.

Table 11
Bone Summary, Site 44NR0009, Period III (ca. 1770s-1820s)

	NISP		MNI		Meat Weight		Biomass	
	No.	Pct.	MNI	Pct.	Lbs.	Pct.	Kg	Pct.
Domestic Mammal (Livestock)								
Class Mammalia I (Large Mammal, Indeterminate)	7	17.5	—	—	—	—	0.662	4.77
Class Mammalia II (Medium Mammal, Indeterminate)	7	17.5	—	—	—	—	0.340	2.45
<i>Sus scrofa</i> (Domestic Swine)	6	15.0	1	50.0	100.0	20.0	1.252	9.02
cf. <i>Sus scrofa</i> (Domestic Swine)	1	2.5	—	—	—	—	0.022	0.16
<i>Bos taurus</i> (Domestic Cattle)	7	17.5	1	50.0	400.0	80.0	11.331	81.64
cf. <i>Bos taurus</i> (Domestic Cattle)	1	2.5	—	—	—	—	0.144	1.04
Other Bone Identified to Class								
Class Mammalia (Mammal, Indeterminate)	10	25.0	—	—	—	—	0.118	0.85
Class Mammalia III (Small Mammal, Indeterminate)	1	2.5	—	—	—	—	0.012	0.08
Totals								
Domestic Mammal (Livestock)	29	72.5	2	100.0	500.0	100.0	13.750	99.06
Other Bone Identified to Class	11	27.5	—	—	—	—	0.130	0.93
Wild	0	0.0	0	0.0	0.0	0.0	0.000	0.00
Domestic	29	72.5	2	100.0	500.0	100.0	13.750	99.06
Identified	15	37.5	2	100.0	500.0	100.0	12.748	91.84
Indeterminate	25	62.5	—	—	—	—	1.132	8.15
Totals	40	100.0	2	100.0	500.0	100.0	13.880	100.00

Note: NISP= Number of identified specimens; MNI=Minimum number of individuals. "2/2" under MNI means 2 adult, 2 immature; "1" means 1 adult.

Site 44NR0012-Period I (ca. 1720s-1850s)

The Period I assemblage from Site 44NR0012 consists of 243 bones, of which 55.1% are identifiable to at least four different species (see Table 12). As the NISP numbers reveal, indeterminate remains make up 44.8% of the assemblage with indeterminate medium mammal bones accounting for 28.8% of this number. In terms of the identifiable remains, domestic swine make up the greatest percentage of the NISP totals at 50.2%, followed by cattle at 3.2%, squirrel at 1.2%, and croaker/drum fish at 0.4%.

According to the MNI values, each species is represented by one adult individual, making the MNI totals only four adult individuals in this assemblage. When the meat weight for each species is considered, cattle make up the greatest percentage accounting for 76.4% of the useable meat. Domestic swine are the next highest contributor at 19.1%, followed by croaker/drum fish at 4.2%, and squirrel at .2%.

When the bone weight is taken into account, it is domestic swine, not cattle, which contribute the greatest amount to the biomass percentages accounting for 48.8% of the total diet. Other significant contributors to the diet include domestic sheep/goat at 3.4%, and domestic swine at 2.9%. Croaker/drum fish and squirrel each contribute less than 1% to the biomass totals. It must also be kept in mind that the domestic mammal figures can be somewhat masked by the "other mammal" category, composed of indeterminate mammal bones that are simply too fragmented to identify to species. Indeterminate medium mammal remains make up 10.9% and large indeterminate mammals make up 11.5%.

Table 12
Bone Summary, Site 44NR0012, Period I (ca. 1720s-1750s)

	NISP		MNI		Meat Weight		Biomass	
	No.	Pct.	MNI	Pct.	Lbs.	Pct.	Kg	Pct.
Fish								
cf. Family Sciaenidae (Croaker or Drum)	1	0.4	1	25.0	22.0	4.2	0.060	0.35
Wild Mammals (Possible Food)								
<i>Sciurus carolinensis</i> (Eastern Gray Squirrel)	3	1.2	1	25.0	1.0	0.2	0.019	0.11
Domestic Mammal (Livestock)								
Class Mammalia I (Large Mammal, Indeterminate)	28	11.5	—	—	—	—	1.998	11.55
Class Mammalia II (Medium Mammal, Indeterminate)	70	28.8	—	—	—	—	1.895	10.95
<i>Sus scrofa</i> (Domestic Swine)	116	47.7	1	25.0	100.0	19.1	8.174	47.24
cf. <i>Sus scrofa</i> (Domestic Swine)	6	2.5	—	—	—	—	0.288	1.67
<i>Bos taurus</i> (Domestic Cattle)	8	3.3	1	25.0	400.0	76.5	4.751	27.46
Other Bone Identified to Class								
Class Aves or Mammalia III (Bird or Small Mammal, Indeterminate)	1	0.4	—	—	—	—	0.000	0.00
Class Mammalia (Mammal, Indeterminate)	10	4.1	—	—	—	—	0.116	0.67
Totals								
Fish	1	0.4	1	25.0	22.0	4.2	0.060	0.35
Wild Mammals (Possible Food)	3	1.2	1	25.0	1.0	0.2	0.019	0.11
Domestic Mammal (Livestock)	228	93.8	2	50.0	500.0	95.6	17.106	98.86
Other Bone Identified to Class	11	4.5	—	—	—	—	0.116	0.67
Wild	4	1.6	2	50.0	23.0	4.4	0.079	0.46
Domestic	228	93.8	2	50.0	500.0	95.6	17.106	98.86
Identified	134	55.1	4	100.0	523.0	100.0	4.009	23.17
Indeterminate	109	44.8	—	—	—	—	13.293	76.82
Totals	243	100.0	4	100.0	523.0	100.0	17.302	100.00

Note: NISP= Number of identified specimens; MNI=Minimum number of individuals. "2/2" under MNI means 2 adult, 2 immature; "1" means 1 adult.

Site 44NR0012-Period II (ca. 1750s-1770s)

As the largest of all the assemblages, Period II from Site 44NR0012 produced a total of 6,141 bones, including 2,049 bones (33.4%) that are identifiable to at least 27 species (see Table 13). As the NISP numbers reveal, indeterminate remains make up the largest percentage of the assemblage, totaling 66.6%. The majority of these indeterminate bones (64.8%) consist of various mammal bones that were not able to be identified to specie. In terms of identifiable bones, domestic swine are the highest contributors to the NISP at 17.8%, followed by cattle at 12.3%, and chicken at 1.2%. The remaining identified species each contribute less than 1.0% to the total NISP numbers.

Table 13
Bone Summary, Site 44NR0012, Period II (ca. 1750s-1770s)

	NISP		MNI		Meat Weight		Biomass	
	No.	Pct.	MNI	Pct.	Lbs.	Pct.	Kg	Pct.
<u>Fish</u>								
Order Osteichthyes (Bony Fish, Indeterminate)	55	0.9	—	—	—	—	0.329	0.06
<i>Lepisosteus</i> spp. (Gar)	1	0.0	1	1.7	5.0	0.1	0.015	0.00
cf. <i>Cyprinus carpio</i> (Common Carp)	1	0.0	1	1.7	—	—	0.068	0.01
cf. Order Gadiformes (Codfish or Hake)	1	0.0	1	1.7	5.0	0.1	0.044	0.01
<i>Morone</i> spp. (Temperate Bass)	2	0.0	1	1.7	1.0	0.0	0.023	0.00
cf. <i>Micropterus</i> spp. (Bass)	1	0.0	1	1.7	2.0	0.0	0.045	0.01
cf. <i>Archosargus</i> spp. (Sheepshead or Sea Bream)	1	0.0	1	1.7	—	—	0.005	0.00
Family Sciaenidae (Croaker or Drum)	9	0.2	2	3.4	44.0	0.7	0.377	0.07
cf. Family Sciaenidae (Croaker or Drum)	2	0.0	—	—	—	—	0.180	0.03
<u>Amphibian/Reptile</u>								
<i>Chelydra serpentina</i> (Snapping Turtle)	4	0.1	1	1.7	10.0	0.2	0.133	0.02
Family Kinosternidae (Musk or Mud Turtle)	2	0.0	1	1.7	—	—	0.038	0.01
<i>Chrysemys</i> spp. (Slider or Cooter)	7	0.1	1	1.7	3.0	0.1	0.196	0.04
cf. <i>Chrysemys</i> spp. (Slider or Cooter)	1	0.0	—	—	—	—	0.054	0.01
<i>Terrapene carolina</i> (Box Turtle)	8	0.1	1	1.7	—	—	0.234	0.04
cf. <i>Terrapene carolina</i> (Box Turtle)	1	0.0	—	—	—	—	0.052	0.01
<u>Wild Bird</u>								
Duck spp. (Duck)	1	0.0	—	—	—	—	0.009	0.00
<i>Anas</i> spp. (Dabbling Duck)	4	0.1	1	1.7	2.0	0.0	0.047	0.01
<i>Aix sponsa</i> (Wood Duck)	2	0.0	1	1.7	1.0	0.0	0.019	0.00
Family Columbidae (Pigeon or Dove)	2	0.0	1	1.7	—	—	0.011	0.00
<u>Domestic Bird</u>								
Class Aves (Bird)	11	0.2	—	—	—	—	0.120	0.02
Goose spp. (Goose)	4	0.1	—	—	—	—	0.218	0.04
cf. <i>Anser</i> spp. (Goose)	1	0.0	1	1.7	7.0	0.1	0.005	0.00
<i>Meleagris gallopavo</i> (Turkey)	1	0.0	1	1.7	8.0	0.1	0.055	0.01
cf. <i>Meleagris gallopavo</i> (Turkey)	3	0.0	—	—	—	—	0.132	0.02
<i>Gallus gallus</i> (Chicken)	60	1.0	5	8.5	10.0	0.2	0.908	0.17
cf. <i>Gallus gallus</i> (Chicken)	15	0.2	—	—	—	—	0.185	0.03
<u>Commensal Mammal (Non-Food)</u>								
<i>Canis familiaris</i> (Dog)	1	0.0	1	1.7	—	—	0.049	0.01
cf. <i>Canis familiaris</i> (Dog)	1	0.0	—	—	—	—	0.177	0.03
<i>Felis catus</i> (Domestic Cat)	2	0.0	1	1.7	—	—	0.045	0.01
cf. <i>Felis catus</i> (Domestic Cat)	1	0.0	—	—	—	—	0.012	0.00
<u>Wild Mammal (Possible Food)</u>								

<i>Didelphis virginiana</i> (Opossum)	4	0.1	1	1.7	8.0	0.1	0.100	0.02
<i>Sylvilagus floridanus</i> (Eastern Cottontail)	1	0.0	1	1.7	2.0	0.0	0.019	0.00
<i>Sciurus carolinensis</i> (Eastern Gray Squirrel)	6	0.1	1	1.7	1.0	0.0	0.062	0.01
<i>Procyon lotor</i> (Raccoon)	3	0.0	1	1.7	15.0	0.2	0.146	0.03
<i>Odocoileus virginianus</i> (White-tailed Deer)	7	0.1	1	1.7	100.0	1.6	1.967	0.37
cf. <i>Odocoileus virginianus</i> (White-tailed Deer)	3	0.0	—	—	—	—	0.241	0.05
Domestic Mammal (Livestock)								
Class Mammalia I (Large Mammal, Indeterminate)	1612	26.3	—	—	—	—	96.835	18.14
Class Mammalia II (Medium Mammal, Indeterminate)	1390	22.6	—	—	—	—	99.960	18.72
Order Artiodactyla I (Sheep, Goat, Deer, or Pig)	7	0.1	—	—	—	—	0.386	0.07
Order Artiodactyla II (Sheep, Goat, or Deer)	3	0.0	—	—	—	—	0.330	0.06
<i>Sus scrofa</i> (Domestic Swine)	1050	17.1	13/2	25.4	1400.0	22.7	64.886	12.15
cf. <i>Sus scrofa</i> (Domestic Swine)	43	0.7	—	—	—	—	2.964	0.56
<i>Bos taurus</i> (Domestic Cattle)	697	11.4	11	18.6	4400.0	71.2	234.539	43.93
cf. <i>Bos taurus</i> (Domestic Cattle)	61	0.9	—	—	—	—	11.653	2.18
<i>Bos taurus</i> , Calf (Domestic Cattle, Calf)	2	0.0	1	1.7	50.0	0.8	0.592	0.11
<i>Ovis aries</i> / <i>Capra hircus</i> (Domestic Sheep/Goat)	27	0.4	3	5.1	105.0	1.7	2.718	0.51
cf. <i>Ovis aries</i> / <i>Capra hircus</i> (Domestic Sheep/Goat)	6	0.1	—	—	—	—	0.706	0.13
Other Bone Identified to Class								
Class Aves/Mammalia III (Bird/Small Mammal, Indeterminate)	35	0.6	—	—	—	—	0.000	0.00
Class Mammalia III (Small Mammal, Indeterminate)	22	0.4	—	—	—	—	0.430	0.08
Class Mammalia (Mammal, Indeterminate)	957	15.6	—	—	—	—	11.521	2.16
Totals								
Fish	73	1.2	8	13.6	57.0	0.9	1.086	0.20
Reptile/Amphibian	23	0.4	4	6.8	13.0	0.2	0.707	0.13
Wild Bird	9	0.1	3	5.1	3.0	0.0	0.086	0.01
Domestic Bird	9	0.1	7	11.9	25.0	0.4	1.623	0.30
Commensal Mammal (Non-Food)	5	0.1	2	3.4	0.0	0.0	0.283	0.05
Wild Mammal (Possible Food)	24	0.4	5	8.5	126.0	2.0	2.535	0.47
Domestic Mammal (Livestock)	4898	79.6	28/2	50.8	5955.0	96.4	515.569	96.57
Other Bone Identified to Class	1014	16.5	—	—	—	—	11.951	2.23
Wild	129	2.1	20	33.9	199.0	3.2	4.414	0.82
Domestic	4907	79.9	35/2	62.7	5980.0	96.8	517.192	96.88
Identified	2049	33.4	57/2	100.0	6179.00	100.0	323.926	60.67
Indeterminate	4092	66.6	—	—	—	—	209.911	39.32
Totals	6141	100.0	57/2	100.0	6179.00	100.0	533.837	100.00

Note: NISP= Number of identified specimens; MNI=Minimum number of individuals. "2/2" under MNI means 2 adult, 2 immature; "1" means 1 adult.

When looking at the MNI values, wild species contribute at least twenty individuals including eight fish, four turtles, three wild birds, and five wild mammals. Domestic mammals and birds contribute a total of 37 individuals, with domestic swine and cattle making up 25.4% and 20.3% of this number. In terms of meat weight, domestic mammals and domestic birds represent approximately 5,980 pounds of useable meat, while wild species only contribute approximately 199 pounds. When looking at the species individually, it is not surprising that domestic cattle have the greatest amount of useable meat weight (72.0%), followed by domestic swine (22.6%), sheep/goat (1.7%), and white-tailed deer (1.6%).

When the bone weight is taken into account, domestic cattle also contribute the greatest amount to the biomass percentages accounting for 46.2% of the total diet. Domestic swine make up 12.7% of the biomass totals, while sheep/goat contributes 0.6%. When looking at the wild species only white catfish made a significant contribution to the overall biomass at 1.5%. It must also be kept in mind that the domestic mammal figures can be somewhat masked by the "other mammal" category, composed of indeterminate mammal bones that are almost certainly cattle, swine, and sheep/goat which are simply too fragmented to identify to species. Indeterminate large mammals make up 18.1% and medium mammals make up 18.7% of the biomass figures.

Site 44NR0012-Period III (ca. 1770s-1820s)

The Period III assemblage from Site 44NR0012 includes one hundred and twenty-four faunal remains with at least 30.6% identifiable to five different species (see Table 14). The most significant identifiable species to the NISP numbers are domestic swine at 24.9%, cattle at 2.1%, and domestic sheep/goat at 1.6%. Eastern cottontail and gray squirrel are each represented by only one bone making their contribution to the NISP totals less than 1.0%.

The MNIs show that each species is represented by one adult individual, accounting for the total of five adult individuals in the assemblage. The presence of both swine and cattle are the reason for domestic mammals making up 99.4% of the useable meat weight totals.

The biomass results reveal that adult domestic swine contributed the greatest amount to the overall diet of the individuals who utilized this site, making up 26.6% of the biomass percentage. Cattle are the second greatest contributors at 19.0%, followed by sheep/goat at 6.1%. As mentioned previously, the domestic mammal biomass figures can be somewhat masked by the "other mammal" category, composed of indeterminate mammal bones that are almost certainly mostly cattle, swine, and sheep/goat which are simply too fragmentary to identify to species. Indeterminate large mammals make up 26.7% and medium mammals make up 16.1% of the biomass figures. In this assemblage, wild species contributed less than 1.0% to the overall diet.

Element Distributions

Many historical zooarchaeologists have focused their analysis of faunal remains on determining the social and economic status of households (Schulz and Gust 1983; Lyman 1987a; Crader 1984; Crader 1990; Reitz 1987; Bowen 1992). By looking at the presence or absence of various cuts of meat in an assemblage, they have concluded the presence of feet and heads, which are considered less valuable cuts, are indicators of low social and economic status. Consequently, the presence of fleshier cuts of meat, indicated by body elements, is considered to be more valuable and therefore, an indicator of a household with high status (Crader 1984; Miller 1984). Bowen (1992; 1994), however, demonstrated that preferences for heads and feet as cuts of meat have changed throughout history. For example, heads, particularly those of swine and calves, were

Table 14
Bone Summary, Site 44NR0012, Period III (ca. 1770s-1820s)

	NISP		MNI		Meat Weight		Biomass	
	No.	Pct.	MNI	Pct.	Lbs.	Pct.	Kg	Pct.
Fish								
Class Osteichthyes (Bony Fish)	1	0.8	—	—	—	—	0.025	0.43
Wild Mammals (Possible Food)								
<i>Sylvilagus floridanus</i> (Eastern Cottontail)	1	0.8	1	20.0	2.0	0.4	0.022	0.38
<i>Sciurus carolinensis</i> (Eastern Gray Squirrel)	1	0.8	1	20.0	1.0	0.2	0.003	0.06
Domestic Mammal (Livestock)								
Class Mammalia I (Large Mammal, Indeterminate)	33	26.6	—	—	—	—	1.532	26.73
Class Mammalia II (Medium Mammal, Indeterminate)	31	25.0	—	—	—	—	0.924	16.13
<i>Sus scrofa</i> (Domestic Swine)	27	21.8	1	20.0	100.0	18.6	1.293	22.56
cf. <i>Sus scrofa</i> (Domestic Swine)	4	3.2	—	—	—	—	0.237	4.13
<i>Bos taurus</i> (Domestic Cattle)	3	2.4	1	20.0	400.0	74.3	1.093	19.07
<i>Ovis aries/Capra hircus</i> (Domestic Sheep/Goat)	2	1.6	1	20.0	35.0	6.5	0.351	6.12
Other Bone Identified to Class								
Class Mammalia (Mammal, Indeterminate)	21	16.9	—	—	—	—	0.252	4.39
Totals								
Fish	1	0.8	—	—	—	—	0.025	0.43
Wild Mammals (Possible Food)	2	1.6	2	40.0	3.0	0.6	0.025	0.43
Domestic Mammal (Livestock)	100	80.6	3	60.0	535.0	99.4	5.430	94.73
Other Bone Identified to Class	21	16.9	—	—	—	—	0.252	4.39
Wild	3	2.4	2	40.0	3.0	0.6	0.050	0.87
Domestic	100	80.6	3	60.0	535.0	99.4	5.430	94.73
Identified	38	30.6	5	100.0	538.0	100.0	2.999	52.33
Indeterminate	86	69.3	—	—	—	—	2.733	47.66
Totals	124	100.0	5	100.0	538.0	100.0	5.732	100.00

Note: NISP= Number of identified specimens; MNI=Minimum number of individuals. "2/2" under MNI means 2 adult, 2 immature; "1" means 1 adult.

often considered to be delicacies and therefore could not necessarily be considered a less valuable cut of meat.

In general, zooarchaeologists have not been able to identify distinctive characteristics of ethnic groups or high- and low-status diets (Bowen 1992; 1994). Particularly in seventeenth- and eighteenth-century assemblages, “low” and “high” quality cuts of meat are found intermingled in both high- and low-status assemblages. In his comparisons of known high-status and low-status seventeenth-century sites in Virginia, Henry Miller found very few differences in the distribution of particular elements. Similar species and cuts of meat were present in similar proportions on both types of sites, and in both, elements from “high-quality” cuts made up the majority of the bones (Miller 1984:360).

In studies of slave diet, where the assumption has been that slaves (presumably “low status”) were provided the cuts of meat the white owners did not like, attempts have been made to

demonstrate that “low-status” cuts such as the heads and feet were the cuts of meat most commonly consumed. Diana Crader looked for the presence of different cuts of meat to define the status of slave households associated with Monticello. In her comparative study of slave households associated with Thomas Jefferson’s household and a slave household, she found a greater number “low-quality” cuts in the slave assemblage and a greater number of “high-quality” cuts in the main household assemblage. But like Miller, Crader found both high-quality cuts in the slave assemblage and low-quality cuts in the main household assemblage (Crader 1984, 1990).

The analysis of the cuts of meat represented in an assemblage is based on NISP, and is performed by comparing the distribution of elements found in a normal skeleton with those present in the faunal assemblage. When the distributions are similar it is interpreted that the entire animal was consumed, while dissimilarities are interpreted to mean that certain parts of the carcass were being selected over others. The following paragraphs will examine the element distribution figures for the domestic mammal remains recovered from Sites 44NR0009 and 44NR0012.

Cattle Element Distribution

Analysis of cattle element distributions from sites located in the Virginia has shown that from the early seventeenth century through the nineteenth century, rural households consumed all parts of the animal, even heads and feet. Urban assemblages dating from 1700 to 1800 have also shown that residents consumed all parts of cattle but in different percentages than their rural neighbors. Urban sites typically contain a greater than normal proportion of body cuts, a slightly less than normal proportion of head elements, and a far less than normal proportion of foot elements (Walsh et al. 1997).

Table 15
Site 44NR0009, Element Distribution for Adult Domestic Cattle Remains

	Head		Body		Feet		NISP
	No.	%	No.	%	No.	%	
Cattle Normal		29.7		42.2		28.1	
Period I (ca. 1720s-1750s)	25	21.5	67	57.7	24	20.7	116
Period II (ca. 1750s-1770s)	1	4.8	16	76.2	4	19.0	21
Period III (ca. 1770s-1820s)	0	0.0	6	75.0	2	25.0	8

As Table 15 shows, the distribution of cattle elements from Site 44NR0009 appears to have changed from the early eighteenth century to the early nineteenth century. In Period I (ca. 1720s-1750s) the element distribution shows a patterns not too different from the normal distribution of bones found in cattle. While body elements dominate this assemblage, there is also a fair representation of head and foot bones indicating that all portions of the animal were available to those who utilized this site. As the century progresses you can see that the distribution patterns for cattle also changes. Body elements increase making up over 75% of the

assemblages from Period II (ca. 1750s-1770s) and Period III (ca. 1770s-1820s). Elements from the foot are the next most frequently identified elements but in percentages less than the normal distribution patterns. Bones and teeth from the head are non-existent in the Period III assemblage and make up only 4.8% of the Period II assemblage. It must be kept in mind that the assemblages from Period II and Period III from Site 44NR0009 have far less cattle bones than Period I and may not be as accurate a representation of the cattle element distribution patterns.

For Site 44NR0012, the cattle element distribution patterns also reflect what has been seen in other Virginia sites from the eighteenth century. The Period II (ca. 1750s-1770s) assemblage, which contains 760 cattle bones, is large enough to accurately represent what parts of cattle were being consumed by the individuals who utilized this site (see Table 16). In this assemblage, body elements make up the greatest amount of cattle bones accounting for over 70% of the collection. Head and foot elements are present in the assemblage but in percentages far less than the normal distribution patterns. This is typical to what has been seen in other urban Virginia sites from the eighteenth century, where all elements are present but body elements are seen in greater than normal proportions.

The Period I (ca. 1720s-1750s) and Period III (ca. 1770s-1820s) assemblages have less than ten cattle bones making it harder to accurately access the distribution patterns of elements. While Period III has equally represented parts, Period I does show that body elements were present in greater than normal proportions. All three periods indicate that while all portions of cattle may have been available to the individuals who utilized this site from the eighteenth through the nineteenth century, body elements were consumed in greater numbers than head and foot elements.

Table 16
Site 44NR0012, Element Distribution for Adult Domestic Cattle Remains

	Head		Body		Feet		NISP
	No.	%	No.	%	No.	%	
Cattle Normal		29.7		42.2		28.1	
Period I (ca. 1720s-1750s)	1	12.50	7	87.5	0	0.0	8
Period II (ca. 1750s-1770s)	137	18.0	538	70.8	85	11.2	760
Period III (ca. 1770s-1820s)	1	3.3	1	3.3	1	3.3	3

Swine Element Distribution

The element distributions for swine has shown that urban and rural assemblages dating from the eighteenth and early nineteenth centuries are very similar to each other in the Virginia. Possible interpretations for these similarities include the idea that urban residents may have been obtaining swine from their own personal rural connections, or that they may have raised and slaughtered their own swine within the city limits. Another possibility is that hogs were brought to town and sold to individuals in the fall and early winter, which the family could salt the meat themselves. Whatever the conditions were the element distributions for swine does suggest that

urban residents were not only purchasing individual cuts of meat but also had access to larger portions of the animal. Rural occupants of the Chesapeake appear to have had access to the entire animal (Walsh et al. 1997).

Table 17
Site 44NR0009, Element Distribution for Domestic Swine Remains

	Head		Body		Feet		NISP
	No.	%	No.	%	No.	%	
Swine Normal		28.2		34.5		37.3	
Period I (ca. 1720s-1750s)	60	65.9	28	30.7	3	3.3	91
Period II (ca. 1750s-1770s)	35	67.3	15	28.8	2	3.8	52
Period III (ca. 1770s-1820s)	4	57.1	3	42.8	0	0.0	7

As Table 17 shows, elements from the head dominate the swine distribution figures for all three Periods of Site 44NR0009. Although elements from the head make up 55% to 70% of the bones that were found, this is not unusual when compared to other rural Chesapeake sites that date from the eighteenth century (Walsh et al. 1997). The higher percentage of head elements may be due to the durability of teeth since they tend to survive better than bones. Also, bones from the body are more susceptible to the effects of butchering and can therefore be more fragmented and less likely to be identified.

Periods I (ca. 1720-1750) and II (ca. 1750-1770) have a fair number of swine bones to help determine the element distribution patterns. In both of these assemblages, head bones and teeth make up the greatest percentage, followed by body elements, and then a small percentage of foot bones. This pattern does suggest that all parts of swine were available to the consumers who utilized this site. They may have been raising their own swine within the town, purchasing portions from the market, or had rural contacts who supplied them with pork. It should also be kept in mind, this distribution pattern does not reflect the possible bacon and salt pork that may have also been available to the occupants who utilized Site 44NR0009.

Table 18
Site 44NR0012, Element Distribution for Domestic Swine Remains

	Head		Body		Feet		NISP
	No.	%	No.	%	No.	%	
Swine Normal		28.2		34.5		37.3	
Period I (ca. 1720s-1750s)	97	79.5	22	18.0	3	2.5	122
Period II (ca. 1750s-1770s)	664	60.7	320	29.3	109	9.9	1093
Period III (ca. 1770s-1820s)	23	74.2	7	22.6	1	3.2	31

Table 18 shows that the element distribution patterns for swine from Site 44NR0012 are very similar to the percentages seen in Site 44NR0009. Head elements contribute the greatest amount to the three assemblages, making up 60% to 80% of the swine remains. Body elements range

from 18% to 30% and foot elements contribute less than 10% to the overall totals. Like Site 44NR0009, swine teeth are particularly durable and tend to survive very well in archaeological sites. Most likely, since bacon and salt pork leave no evidence archaeologically, body elements would have made a more significant contribution to the swine remains.

Sheep/Goat Element Distribution

Typically, the element distributions of domestic mammals for rural eighteenth century sites reflects the pattern seen in a complete skeleton, while urban sites typically show greater percentages of body elements. While variability in the percentages does exist, for the most part this is often related to sample size and the percentages still show that all parts of the animal were consumed by everyone.

Table 19
Site 44NR0009, Element Distribution for Domestic Sheep/Goat Remains

	Head		Body		Feet		NISP
	No.	%	No.	%	No.	%	
Swine Normal		28.2		34.5		37.3	
Period I (ca. 1720s-1750s)	1	16.7	5	83.3	0	0.0	6
Period II (ca. 1750s-1770s)	0	0.0	1	100.0	0	0.0	1
Period III (ca. 1770s-1820s)	0	0.0	0	0.0	0	0.0	0

While the Period III assemblage from Site 44NR009 did not contain any sheep/goat remains, Period I and Period II had less than ten bones each (see Table 19). Unfortunately, with so few elements it is difficult to accurately measure sheep/goat element distribution patterns.

Table 20
Site 44NR0012, Element Distribution for Domestic Sheep/Goat Remains

	Head		Body		Feet		NISP
	No.	%	No.	%	No.	%	
Swine Normal		28.2		34.5		37.3	
Period I (ca. 1720s-1750s)	0	0.0	0	0.0	0	0.0	0
Period II (ca. 1750s-1770s)	3	9.1	26	78.8	4	12.1	33
Period III (ca. 1770s-1820s)	0	0.0	2	100.0	0	0.0	2

From Site 44NR0012, there were no sheep/goat bones identified in the Period I assemblage (see Table 20). Period III only had two body bones, leaving any interpretations of sheep/goat element distribution patterns to be gathered from the Period II assemblage which has 33 sheep/goat bones. This assemblage shows that elements from the body dominated the distribution patterns making up 78.8% of the total. Bones from the foot region only contributed 12.1%, followed by elements from the head at 9.1%. Overall, this distribution pattern suggests that while all portions of sheep/goat were available to the occupants, bone from the body were the most frequently consumed.

Kill-Off Patterns

Aging methods were employed to the domestic mammal bones recovered from all Periods from Sites 44NR0009 and 44NR0012 to help understand the husbandry techniques that underlay the availability of food. There is a direct relationship between the agricultural economies and how livestock are bred, raised, and slaughtered. In subsistence farming, animal husbandry focuses on raising livestock to serve multiple purposes. For example, a farmer might raise cattle for milk, meat, and draft uses, or sheep for both their wool and their meat. The farmers typically raise the livestock to provide for their own household's needs, and only after their needs are met is any surplus sold. On the other hand, specialized farming focuses on raising livestock to produce a product directly for market, and the focus shifts to managing livestock to produce the greatest profit. Since this is best accomplished by focusing on a single product from an animal, commercially-oriented farming has developed very specialized farms with highly developed breeds that will most efficiently produce a product: dairy cows to produce milk, beef cattle to produce meat.

The transformation from a subsistence-oriented economy to a commercially oriented economy is influenced by the existence and the demands of urban areas and increasing populations. Incentives to raise greater numbers of animals more efficiently influenced farmers to intensify husbandry methods, improve the nutrition of livestock, introduce better stock, and usually kill off the younger animals for meat.

As urban centers emerged and grew during the early eighteenth century, some farmers responded by intensifying their traditional animal husbandry practices, while other simply produced sufficient surpluses to supply the growing market. Although in some regions smaller farms were still functioning in the traditional manner, it is believed by the first half of the nineteenth century, farmers living near large urban centers had transformed their husbandry practices from a subsistence base to an ever-increasing commercially-oriented system (Walsh et al. 1997).

In the Chesapeake, a specialized production of livestock evolved directly out of the region's plantation economy. Livestock first arrived with the earliest of settlers at Jamestown and by the 1620s herds of cattle and swine were thriving within a protected woodland environment. Domestic herds were doing so well that in 1619 John Pory wrote that cattle "do mightily increase here, both kine, hogges and goates, and are much greater in stature, than the race of them first brought out of England" (Tyler 1946: 213).

During the mid-seventeenth century, tobacco became an established profitable crop and farmers began to cut down more forests to make room for more fields. Before long, tobacco farming depleted the soil in fields and the lush environment that livestock had thrived upon was slowly disappearing. By the late seventeenth century references to domestic herds reflect the change by describing a decline in the size and health of the animals. In 1688, John Clayton wrote in a letter

that the cattle “have little or no Grass in winter, so that (they) are pinned and starved, and many that are brought low and weak, when the Spring begins, venture too far into the Swamps after the fresh Grass, where they perish; so that several Persons lose ten, twenty or thirty heads of Cattle in a Year” (Force 1947: 25-26).

The eighteenth century began to see domestic animals being raised not only for food but also for profit. Planters began to shift their animal husbandry techniques by managing their pastures and controlling the amount of livestock they allowed to graze. Herds were more carefully maintained, fattening techniques were pursued, and animals were slaughtered at the most profitable time (Walsh et al. 1997).

Kill-off patterns from sites in the Chesapeake have reflected the changes that occurred in the animal husbandry techniques. Slaughter ages of cattle from sites dating from the early seventeenth century have shown that typically 51% of the cattle population were killed when they were four years and older. By the late seventeenth century, the number of cattle being killed at greater than four years of age increased to 68%. This pattern has been attributed to grass feeding, where it takes about four years for cattle to reach their mature slaughter weight. As animal husbandry techniques were refined in the eighteenth century, cattle elements from faunal assemblages include larger percentages of younger individuals aged between 24-28 months. This probably reflects the more specialized form of cattle husbandry that allowed the cattle to mature to a slaughter weight at less than four years of age (Walsh et al. 1997).

The kill-off patterns for pigs from sites from the seventeenth century show that during the first half of the century, almost half of the population of slaughtered swine was less than a year old. Over the next hundred and fifty years, this number decreased until by the last half of the eighteenth century only 19%-28% of the killed pigs were less than a year old. In contrast, pigs between the ages of 12-24 months increased from 11%-17% in the seventeenth century to 31%-38% in the late eighteenth century. Again, this change reflects a shift in pig husbandry patterns in response to the introduction of commercial markets and the increase of specialized farming (Walsh et al. 1997).

Based on what has been previously studied about animal husbandry patterns, the kill-off patterns from the Site 44NR0009 and Site 44NR0012 assemblages should reflect the changes that were occurring as subsistence oriented farming was evolving into more specialized farming. To accurately assess the kill-off patterns from an assemblage, large numbers of elements are needed in proportions that are roughly even to that of a normal skeleton. Unfortunately, the majority of the assemblages from the two sites produced less than ten ageable bones per species, a sample size too small to accurately access kill-off data. The only assemblages that had enough kill-off data to access were the cattle bones from the Period I assemblage from Site 44NR0009, the cattle bones from the Period II assemblage from Site 44NR0012, and the swine bones from the Period II assemblage from Site 44NR0012. For the purpose of future comparative work, the epiphyseal fusion tables for all of the assemblages are included in Appendix B, Tables 27-39.

Cattle Kill-Off Patterns

Throughout the eighteenth century cattle husbandry techniques used in the Chesapeake area evolved out of a traditional open woodlands pasture system, where typically cattle fed on whatever was naturally available to them, a practice that resulted in cattle that fattened slowly as they matured. However, when planters began to respond to the local markets they began to shift to a more profitable commercially oriented method. From the outset planters had at times penned cattle, but as they shifted cattle for sale, they increased their practice of penning by keeping cattle in shelters and stall-feeding them fodder, “tops,” turnips, and other feed (Walsh et al. 1997).

As Table 21 shows, Period I from Site 44NR0009 and Period II from Site 44NR0012 produced a fair sample of cattle bones that could be used for kill-off data. Even though the assemblage from Site 44NR0009 Period I has only 29 bones, it can still provide a hint of what was occurring in regards to cattle husbandry during that time.

The Period I (ca. 1720s-1750s) assemblage from Site 44NR0009 shows that approximately 40% of the cattle were being killed between two and three years of age, 20% between three and four years of age, and 40% over the age of four. This assemblage did not contain any individuals that appeared to have been slaughtered between 18-24 months, the optimum age for killing cattle that are being raised predominately for beef purposes. The kill-off pattern from this assemblage reflects a more subsistence oriented form of animal husbandry. Cattle were probably being fattened on grass which takes several years for the animal to reach their optimum weight when being raised for meat. These animals may have been first used as milking cows and then killed for meat purposes when their milk production decreased.

When the kill-off percentages for cattle are examined for the Period II (ca. 1750s-1770s) assemblage from Site 44NR0012, the table shows 8.8% of the cattle were being killed before one year of age, the ideal time to slaughter the animal for veal. While veal can be produced from a calf of either sex or breed, it makes sense for veal to be acquired from young males of dairy breeds because these are considered to be a surplus to the husbandry requirements.

Table 21
Site 44NR0009 and Site 44NR0012, Kill-Off Pattern Based on Long Bone Fusion,
Domestic Cattle

Assemblage	0-12 Months	12-24 Months	24-36 Months	36-48 Months	>48 Months	Number Of Bones
Site 44NR0009						
Period I (1720s-1750s)	0.0%	0.0%	40.0%	20.0%	40.0%	29
Site 44NR0012						
Period II (1750s-1770s)	8.8%	1.7%	26.3%	40.4%	22.8%	179

Most of the cattle from this assemblage were slaughtered between two and four years of age, making up 66.7% of the kill-off percentages. While the presence of the veal may suggest a more specialized husbandry was beginning to take place, the percentages indicate that during this time cattle were still being allowed to graze and be fattened on grass. These animals may have primarily been used for milk purposes and then slaughtered for meat at a later age.

Swine Kill-Off Patterns

Swine were an adaptable livestock that were commonly raised throughout the eighteenth and nineteenth century. Pig husbandry techniques in the Chesapeake was very similar to cattle husbandry in that it developed from subsistence-oriented practices that combined the use of open woodlands and pens. With the increase of commercially oriented pig farming came the increased use of stys and fattening methods. Slaughter ages have varied, but typically they were killed either at 8-10 months or at 18-24 months of age. Historians and zooarchaeologists specializing in British agriculture have stated that pigs under 12 months have been the target slaughter age for subsistence farming, and the 18-24 month population as being the target age for slaughtering pigs intended for sale (Walsh et al. 1997). Pigs that were slaughtered at a younger age had been born in the spring, allowed to mature throughout the summer and then during the fall fattened and slaughtered as soon as temperature dropped. Those slaughtered at 18 months had been kept over the winter, allowed to fatten over the summer to a more mature weight, then fattened and slaughtered the next fall. This pattern fits in perfectly with faunal results that have been gathered from sites in the Chesapeake region. The early seventeenth century data shows that almost half of the pig population was less than a year old when slaughtered than in subsequent time periods (1660-1700, 1700-1750, 1750-1775, and 1775-1800) when the youngest age group fluctuates between 19% and 28%. The 12-24 month age group, on the other hand (which encompasses the commercial target age of 18 -24 months), shows an increase over time, particularly during the second half of the eighteenth century. From the seventeenth and first half of the eighteenth century, this age group ranges from 11% to 17% of the total population, but by the third and fourth quarters of the eighteenth century, it jumps to 31% and 38% of the population (Walsh et al. 1997).

From the two sites, the only assemblage that had enough swine bones to analyze kill-off patterns is the Period II assemblage from Site 44NR0012 (see Table 22). With 97 ageable bones, this assemblage can provide some insights into the swine husbandry techniques that were being practiced between the 1750s-1770s. The bones show that approximately 7.8% of the swine were being slaughtered by 12 months which is the target age for subsistence farming. These animals would have been probably been born in the spring and then during the fall fattened and slaughtered as soon as temperature dropped.

The ageable swine bones from this assemblage shows that approximately 49% of the swine were being killed between the 12 and 24 month range, and 42% were being killed between 24 and 36 months of age. This pattern suggests a more commercial form of husbandry that has been seen in other sites in the mid to late eighteenth century. These animals would have been allowed to

fatten over the winter and summer following their birth so that the swine would be able to reach a full mature weight before slaughter.

Table 22
Site 44NR0009 and Site 44NR0012, Kill-Off Pattern Based on Long Bone Fusion,
Domestic Swine

<u>Assemblage</u>	<u>0-12</u> <u>Months</u>	<u>12-24</u> <u>Months</u>	<u>24-36</u> <u>Months</u>	<u>36-42</u> <u>Months</u>	<u>>42</u> <u>Months</u>	<u>Number</u> <u>Of Bones</u>
Site 44NR0012						
Period II (1750s-1770s)	7.8%	49.3%	42.9%	0.0%	0.0%	97

Butchery and Cuts of Meat

Although every zooarchaeologist must deal with butchery on a daily basis when analyzing faunal remains, few working with historical sites have dealt with butchery-related problems in print. With notable exceptions such as Lyman (1987b, 1996) and Crader (1990), zooarchaeologists have tended to leave their observations as only a laboratory function. Yet butchering data holds fascinating information on the transformation in foodways that occurred during the eighteenth and early nineteenth centuries, along with the commercialization and industrialization of food production, distribution, processing, and consumption of foods.

As faunal assemblages have come through Colonial Williamsburg’s Zooarchaeology Laboratory, it has become apparent that a fundamental change occurred in butchering techniques during the seventeenth, eighteenth, and early nineteenth centuries. By working closely with the archaeologists to create tightly dated assemblages, we have had the opportunity to observe when the butchering technique shifted from chopping to sawing and formulate ideas on how and why this change occurred. Specifically, extensive research on sites such as Harper’s Ferry in Virginia, has helped to reveal how butchering methods evolved as the marketing of meat became increasingly commercialized (Bowen and Manning 1993).

In his illustrative encyclopedia, Diderot (1762-1777/1778) depicts butchers in the seventeenth century with cleavers, knives, and broad axes, but no saws. Drawings of markets and butcher shops from eighteenth-century London also show broad axes and cleavers, not saws. Saws begin to appear only during the late eighteenth century or early nineteenth century. In fact, the earliest evidence of a saw is a 1799 drawing of Philadelphia, where a butcher is holding a saw (Bowen and Manning 1993).

Assemblages that we have seen have shown us that the earliest sawn food remains appear in urban sites (Bowen and Brown 1994). In an assemblage dating to the turn of the century, the Narbonne House in Salem, Massachusetts, there are several sawn veal bones (Bowen 1982). In every nineteenth century faunal assemblage there are sawn bones, mixed in varying proportions

with chopped bone. It appears that in the nineteenth century saws were increasingly used to butcher meat, particularly cattle bones and occasional pig and sheep/goat bones. In the early nineteenth century, the bones appear to have been sawn into cuts that were much like the large cuts common during the previous century, but over the century meat cuts decreased into smaller pieces closely resembling the thin steaks and chops that we find in the grocery stores today (Bowen and Manning 1993).

During the nineteenth century, cuts of meat gradually became “sanitized,” losing any resemblance to the live animal it came from. Classically, chopping followed the internal structure of the mammalian skeleton, so that even stress breaks tended to follow the natural contours of the bone. Saw, on the other hand, allowed butchers to slice through joints, long bones, and other compact bones to produce “neat” individual portions, so much so that today only the most skeletally-aware urban consumer can distinguish the fragment of bone imbedded in a ham or a roast. This method of butchering also removed the last trace of the live animal from the dinner table—bone chips that had been the by-product of the chopping technique were gone. No longer did diners have to either consume bone chips or extract them from their mouths.

As the bones from Sites 44NR0009 and 44NR0012 were identified, any evidence of butchering was recorded for identified species, including whether the bones had been chopped or sawn. The following paragraphs will discuss evidence of butchering on cattle, pig, and sheep/goat elements from each site and their periods. As discussed earlier in the “Analytic Techniques” section of this report, almost all of the faunal remains from these sites had been butchered, resulting in many highly fragmented bones that were simply too small to identify to species or to element. Only those butchered domestic mammal bones that could be identified to element and species were recorded and are discussed in the following paragraphs.

Site 44NR0009

Heads. In the assemblages from Site 44NR0009, there are at least seven cattle and six swine bones from the head recorded as having been butchered. These bones include five cattle mandibles, one cattle occipital fragment, and seven swine mandibles from Period I, as well as, one cattle mandible and four swine mandible from Period II, and finally one swine mandible from Period III. All of the mandibles had been hacked with either an ax or a cleaver perpendicular to the axis with cuts on both the proximal and distal portions of the bone. The occipital bone had also been hacked on either side perpendicular to the body axis, probably a result of trying to sever the head from the body.

Ribs. Although there were probably many butchered ribs in these assemblages from Site 44NR0009, the majority of these bones were fragmented and could only be identified as the remains of either medium or large mammals. Only two rib fragments from Period II were complete enough to identify as the remains of cattle. Both of these bones were recorded as having been hacked transversely along the proximal portion of the bone. This cut is probably the result of separating the rib section from the vertebrae.

Table 23
Butchered Elements for Domestic Mammals, Site 44NR0009

	Cattle			Swine			Sheep/Goat		
	Period I	Period II	Period III	Period I	Period II	Period III	Period I	Period II	Period III
Head	6	1	0	7	4	1	0	0	0
Rib	0	2	0	0	0	0	0	0	0
Vertebra	5	3	0	1	0	0	0	0	0
Scapula	6	3	3	4	2	0	0	1	0
Long Bones	34	3	2	16	10	2	2	0	0
Innominate	6	1	0	1	0	0	0	0	0
Lower Leg/Foot	10	3	0	1	1	0	0	0	0

Vertebrae. Butchered vertebrae from Period I include at least four cattle thoracic bones, one cattle lumbar vertebra, and one swine sacrum. From the Period II assemblage two cattle thoracic vertebrae and one cervical vertebra were recorded as having obvious signs of butchering. All of these bones were hacked with either an ax or a cleaver. Generally speaking, the cuts were made longitudinally in a method to split the carcass in half, either along the center line or along either side of the centrum.

Scapulae. In terms of butchered scapulae, Site 44NR0009 produced at least six cattle and four swine scapulae from Period I, and three cattle scapulae from Period III. The Period II assemblage has three cattle, two swine, and one sheep/goat scapula. The bones, all hacked with either an ax or a cleaver, were cut transversely through the neck, just below the glenoid, or through the blade. The goal of these two cuts seems to have been to sever the shoulder from the front leg, and secondly to bisect the shoulder itself. Since the flat bone of the blade is so fragile, there were also many fragments of scapula that appeared to have been broken due to stress fractures.

Long Bones. Butchered humeri, radii, ulnas, tibiae, and femurs were the most identified butchered elements from all three Periods of Site 44NR0009. Specifically, the butchered cattle long bones from the Period I assemblage include nine humeri, four radii, three ulnas, eleven tibiae, and seven femurs. The butchered swine bones from Period I include three humeri, two radii, five ulnas, three tibiae, and three femurs. Finally, there were two sheep/goat tibiae from the Period I assemblage that were also hacked with either an ax or a cleaver. From the Period II assemblage, butchered long bones include one cow humerus, one cow radius, one cow tibia, three swine humeri, one swine radius, two swine ulnas, three swine tibiae, and one swine femur. Butchered long bones from the Period III assemblage include one cattle humerus, one cattle tibia, one swine humerus, and one swine radius.

All of these bones had been hacked with either an ax or a cleaver with the intention of separating the joints. Most often the cuts were made below the proximal epiphysis through the shaft or above the distal epiphysis through the shaft. There were also a few bones that had been butchered mid-shaft. Experiments conducted by students and staff members working in Colonial Williamsburg's Zooarchaeological Lab have demonstrated the ease with which these cuts can be made. Two hits of a cleaver are enough to snap the long bone in two; one well-aimed hit of an axe will snap a joint in two. These cuts are part of the primary butchering process, not simply cuts made by those attempting to release the marrow from inside the shaft.

Innominate. Butchered innominate bones from Site 44NR0009 include six cattle bones and one swine bone from Period I and one cattle bone from Period II. Like the scapula, the innominate bones are vulnerable to breakage. The bone is comprised of a soft cancellous bone that is covered by a thin layer of compact bone which is easily gnawed upon by dogs and broken by feet. The innominate bones were hacked with either an ax or a cleaver, with the cuts predominately through the center or the proximal end of the bone.

Lower Legs and Feet. From the butchered elements from the Period I assemblage, there are at least six metacarpal/metatarsal cattle bones, three calcaneus cattle bones, one astragalus cattle bone, and one metatarsal III swine bone. Bones from the lower leg and foot region in the Period II assemblage include one cattle calcaneus bone, one cow metacarpal bone, one third phalanx cattle bone, and one swine calcaneus bone. The cattle metatarsal/metacarpal bones, found in the lower leg region of the animal, were primarily hacked through the shaft below the proximal end to include the proximal epiphysis. This cut would have ensured a large amount of meat remained on the bone during the butchering process. All of the other bones from the foot region were also hacked and were probably the result of separating the feet from the body.

Site 44NR0012

Heads. From the Period I assemblage from Site 44NR00012, the only head elements recorded as having been butchered were five swine mandibles. All of these mandibles were hacked with either an ax or a cleaver with cuts made predominately perpendicular to the body. From Period II, there are at least twenty-four mandibles, one maxilla, one occipital, and one temporal bone identified as butchered from the cattle remains. The swine remains from Period III include seventy-four mandible fragments, one maxilla fragment, and one occipital bone all hacked with either an ax or a cleaver.

Rib. Although there were probably many butchered ribs in the assemblage, the majority of these bones were fragmented and could only be identified as the remains of either medium or large mammals. In the Period II assemblage, there are at least 19 identifiable cattle ribs that were butchered using either an ax or a cleaver. Most of these bones were hacked transversely along the proximal portion of the bone. This cut is probably the result of separating the rib section from the vertebrae.

Table 24
Butchered Elements for Domestic Mammals, Site 44NR0012

	Cattle			Swine			Sheep/Goat		
	Period I	Period II	Period III	Period I	Period II	Period III	Period I	Period II	Period III
Head	0	27	0	5	76	3	0	0	0
Rib	0	19	0	0	0	0	0	0	0
Vertebra	0	83	0	0	7	0	0	0	0
Scapula	0	47	0	2	37	1	1	3	0
Long Bones	3	231	1	8	164	1	1	13	1
Innominate	0	51	0	1	26	0	0	0	0
Lower Leg/Foot	0	9	0	0	12	0	0	0	0

Vertebrae. In addition to the butchered ribs, Period II also produced the only evidence of identifiable butchered vertebrae. From the cattle remains, there are at least twenty-five cervical vertebrae, twenty-five thoracic vertebrae, twenty lumbar vertebrae, seven atlas bone, three axis bones, and three sacrum fragments. Butchered swine vertebrae include four atlas bones, one lumbar vertebra, and two sacrum bones. All of the bones were hacked with either an ax or cleaver. Generally speaking, the cuts were made longitudinally in a method to split the carcass in half, either along the center line or along either side of the centrum.

Scapulae. Although there was no evidence of butchered cattle scapula from Period I, this assemblage did include two swine scapula and one sheep/goat scapula. As the largest of the assemblages from Site 44NR0012, the Period II assemblage has at least forty-seven butchered cattle scapulae, thirty-seven butchered swine vertebrae, and three sheep/goat butchered scapulae. Finally, Period III has one swine scapula that appears to have butchery evidence. All of the butchered scapulae from all three assemblages were hacked using either an ax or a cleaver. While some of the cuts were made just below the proximal end of the bone, other cuts were hacked leaving just a section of the blade. The goal of these two cuts seems to have been to sever the shoulder from the front leg, and secondly to bisect the shoulder itself. Since the flat bone of the blade is so fragile, there may have been other fragments that were broken due to stress fractures.

Long Bones. Long bones were the most frequently identified butchered bones from Site 44NR0012, totaling over four hundred elements. For the Period I assemblage, butchered long bones include two cattle tibias, one cow femur, five swine humeri, two swine tibias, one swine radius, and one sheep/goat radius. The Period II assemblage has the greatest amount of butchered long bones including fifty-one cattle radii, thirty-seven cattle femurs, thirty cattle ulnas, forty-six cattle humerii, and sixty-seven cattle tibias. Butchered swine long bones from Period II include thirty-one tibias, twenty-four ulnas, eighteen radii, forty-one femurs, and fifty humerii. Additionally, butchered long bones from sheep/goat were also identified in the Period

II assemblage including six radii, five tibias, and two ulnas. The Period III assemblage only has one swine ulna and one sheep/goat tibia to represent butchered long bones. Most of these bones were butchered transversely through the shaft near one of the epiphyses, often including the epiphysis in the cut. Other bones, particularly the swine and sheep/goat, were butchered mid-shaft. As mentioned previously, experiments conducted by students and staff members working in Colonial Williamsburg's Zooarchaeological Lab have demonstrated the ease with which these type of cuts can be made. It only takes two hits of a cleaver or one hit from an ax to cut a long bone in two. These cuts are part of the primary butchering process, not simply cuts made by those attempting to release the marrow from inside the shaft.

Innominate. Evidence of butchering was also noted on one swine innominate from the Period I assemblage, fifty-one cattle innominate bones from the Period II assemblage, and twenty-six swine innominate bones from the Period II assemblage. Marks left on the bones indicate the cuts were made with either an ax or a cleaver. Like the scapula, the innominate bones are vulnerable to breakage. The bone is comprised of a soft cancellous bone that is covered by a thin layer of compact bone which is easily gnawed upon by dogs and broken by feet.

Lower Legs and Feet. Butchering was also recorded on several lower leg and foot bones from the Period II assemblage. These bones include two cattle metatarsals, five cattle metacarpals, one cattle astragalus bone, one cattle central bone from the foot, four swine astragalus bones, three swine calcaneous bones, and seven swine metapodial bones. Most of the metacarpal and metatarsal bones were hacked through the shaft below the proximal end to include the proximal epiphysis. This cut would have ensured a large amount of meat remained on the bone during the butchering process.

Concluding Remarks

As the database of faunal remains from Chesapeake sites increases, zooarchaeologists will continue to reexamine and redefine patterns seen in assemblages. Specifically, species distribution, element distribution, and butchery practices will continue to be observed to look for differences between urban and rural sites and slave and white related assemblages. For urban and rural sites, wealth, occupation, ability to raise their own meat, and the availability of a market system can all influence what is left in the faunal record. Keeping this in mind, the following paragraphs will first discuss the urban environment of Newtown and how this may have influenced how the occupants of Site 44NR0009 and 44NR0012 procured their food. Although Newtown was a small town, comparisons to larger towns such as Williamsburg, Baltimore, and Annapolis will provide a picture of how market systems were established and how food was obtained in towns during the eighteenth century. The second part of the summary will compare the data from the Newtown assemblages to other Chesapeake rural and urban sites from the eighteenth century.

Markets were part of the Chesapeake scenery as early as 1649 when Jamestown was granted the right to hold a weekly market on Wednesday and Saturday. Unfortunately these first markets were not successful and the local burgesses were forced to look for another place to establish a market. It was not until the capital was moved from Jamestown to Williamsburg that an act, providing for twice-weekly market days in town, was passed in 1705. The market in Williamsburg was also slow to be established, despite the urging of government officials and the local population that swelled during public times. It would not be until 1757 that a market house was finally completed and a more regulated market system was entrenched (Walsh et al. 1997).

Although a market house was finally built, it did not ensure the market functioned smoothly and produced quality foodstuffs. As evidence of the problems that were occurring in the Williamsburg market, "Timothy Telltruth" wrote a revealing description of the market in the *Virginia Gazette* in 1768. He described of "meat for poverty not fit to eat, and sometimes almost spoiled" since it hung in the market for hours. Not only were the goods questionable but the vendors were known for charging what they liked, "which is generally exorbitant enough, especially on publick times, or when little meat is at market." He also compared the Williamsburg market to the Norfolk market where the prices and the quality of goods were regulated by government officials. As an example, "Timothy Telltruth" wrote that butchers in the Norfolk market only charged a farthing to cut meat into smaller portions, while in Williamsburg they charged an extra penny (Walsh et al 1997).

Another comparison written by a James City County resident in 1770 suggests the Williamsburg market was not reliable as a consistent supply for provisions. She remarked in her diary that the Baltimore market was "very fine," and was "surprised to see the number of People there & the variety of things for Sale." She was told there was not "seven Gardens in the Whole Town" and for this reason, "nothing can be thought of which is not brought in plenty to market (Walsh et al. 1997)."

Like Williamsburg, Annapolis also had problems establishing and maintaining a quality market. When it became unlawful to sell goods door to door in 1716, Annapolis had their merchants meet weekly at the state house until a market house could be built. Although a market house was built before the mid-century, it was sold and moved to a more convenient location in 1752. That market house was destroyed in 1775 and a new building was not built until 1784 (Walsh et al. 1997).

While it is not clear if or when a regular market system may have been established at Newtown, it was recognized as a town by 1740. By the mid-1700s it was not only a thriving port but it was also home for the county seat (Turner 1984). As a port for trading and as a center for government activity, Newtown would have provided a perfect setting for the establishment of a market system. As recorded in other Chesapeake towns, the business of provisioning in the eighteenth century was primarily first conducted on the basis of personal, face-to-face relationships. As town populations grew, markets and middlemen would have played an increasing role in the provisioning system. Relationships between consumers and producers also

began to change as personal exchanges of goods shifted to more impersonal business relationships like found in larger urban areas (Walsh et al. 1997).

Individuals living in Newtown in the mid-eighteenth century probably followed the typical provisioning practices that have been seen in other urban environments in the Chesapeake region. Townspeople would have relied on a variety of sources for their food. They could have grown food in their own gardens within town and they could have owned livestock kept in nearby stalls, local pastures, or allowed to roam free. Allowing livestock to run freely on other's land, however, quickly came under legislation during the early years of the eighteenth century. In many towns, laws were passed to protect the rural landowner's ability to maintain their own herds (Walsh et al. 1997). For example, in the town of West Point, Virginia in 1713, a law was passed restricting those living in town to only keeping two cows and two horses if they owned no other land (Hening 1819). Maryland, passed a similar law in 1731, when a bill was passed prohibiting the raising of hogs in any town in the Province (Archives of Maryland 1883).

Such restrictions to owning livestock in towns would have encouraged the urban occupants to develop relationships with local farmers in order to acquire meat and produce to supplement their diet. These laws would have also provided marketing opportunities for rural farmers to come into town directly and sell their goods. Farmers may have also come into Newtown when the court was in session or when ships came to port, providing an opportunity for the periodic provisioning of the increased population (Walsh et al. 1997).

While meats available to the urban residents were for the most part the same for urban craftsmen, professionals, and elites, their dishes, however, could have been quite different. Differences in wealth, occupation, and ethnic background, would have influenced how the food was prepared, ensuring a distinctive cuisine for each group. For example, while all elites, craftsmen, and slaves would have consumed the heads and feet of cattle, sheep, and pigs, the method of preparation was different. Elites would have consumed heads and feet in formal dishes using recipes from cookbooks, while slaves and poor whites would have used them to flavor hominy, stews, and soups (Walsh et al. 1997).

Although it is not clear how the occupants of the site acquired their meat, it is clear from the faunal remains that the occupants who utilized Sites 44NR0009 and 44NR0012 had access to all body parts of at least cattle and swine, but in different proportions than what is seen in a normal skeleton. These element distribution percentages suggest that some type of market system was established at Newtown during the early to mid-eighteenth century. Zooarchaeologists have seen in faunal assemblages from highly urbanized market systems, that there is a more irregular distribution of body parts, with a higher percentage of meat bones, and a lower number of bones considered waste elements. As towns developed and an increasingly specialized economy was established, local governments began to restrict where animals could be slaughtered and regulate what parts of animals could be sold.

The cattle element distribution patterns from 44NR0009 show that in Period I there is a greater than normal percentage of body elements but there is also a fair representation of head and foot bones (see Table 25). The percentage of body elements increases in Periods II and III, suggesting a more specialized market system was being developed. In the assemblages from 44NR0012 body elements from cattle are found in greater than normal proportions in all three time periods.

As Table 25 shows, the cattle distribution pattern from Newtown is similar to what has been seen in data gathered from urban faunal assemblages from Williamsburg that date from 1700 to 1800 (Walsh et al. 1997). The greater than normal proportion of cattle body elements suggest that individuals at these sites depended in varying degrees on commercial sources for food. Beef stays fresh longer than pork, so urban residents probably purchased beef to consume as fresh meat in amounts that reflected their household's ability to consume the meat before it spoiled. If they did not have any rural connections to supply them with beef, they would have to rely solely on what the market had to offer and what cuts of meat were available.

Table 25
Comparison of Element Distribution Percentages for Adult Domestic Cattle
and Domestic Swine Remains

	Head%	Body%	Foot%		Head%	Body%	Foot%
Cattle Normal	29.7	42.2	28.1	Swine Normal	28.2	34.5	37.3
44NR0009							
Period I (ca. 1720s-1750s)	21.5	57.7	20.7		65.9	30.7	3.3
Period II (ca. 1750s-1770s)	4.8	76.2	19.0		67.3	28.8	3.8
Period III (ca. 1770s-1820s)	0.0	75.0	25.0		57.1	42.8	0.0
44NR0012							
Period I (ca. 1720s-1750s)	12.5	87.5	0.0		79.5	18.0	2.5
Period II (ca. 1750s-1770s)	18.0	70.8	11.2		60.7	29.3	9.9
Period III (ca. 1770s-1820s)	33.3	33.3	33.3		74.2	22.6	3.2
Williamsburg Sites							
1700-1740	23.6	61.4	15.0		31.3	31.9	36.8
1735-1757	32.9	53.4	13.7		53.3	33.6	13.1
1750-1775	20.4	59.6	20.1		46.5	36.4	17.1
1775-1800	18.1	59.9	22.0		52.0	25.6	22.4

(data obtained from Walsh et al. 1997)

When the distribution patterns for swine elements are compared to the urban Williamsburg assemblages, there is a difference in the percentages, particularly for head and foot elements. In the Williamsburg sites, the distribution patterns closely resembles what is seen in the complete swine skeleton with a slightly greater than normal percentage of head elements. In the Newtown

assemblages, the head elements make up 57-79% of the assemblages with very few foot elements.

Typically, zooarchaeologists interpret the decreased presence of head and foot elements in urban sites as a measure of increased regulations on where butchering could take place and the disposal of the slaughter waste. For the Newtown assemblages, there is a decrease in the foot elements but a striking increase in the head elements. Due to their durability, it is not uncommon for loose swine teeth to elevate the importance of head elements on historical sites but foot elements are usually seen in greater numbers than in the Newtown assemblages.

The urban residents at Newtown probably obtained their pork from three possible sources. They may have been able to raise their own swine in town, brought in pigs that had been raised on nearby plantations, or they purchased whole swine or individual cuts of meat in the marketplace. Whole swine could have been purchased in the late fall and early winter, so that individuals could salt the meat themselves and have the pork for winter. Although it is not possible to determine where the occupants from these sites were acquiring their pork, the element distribution patterns so suggest that regulations for butchery were taking place which resulted in the decrease of foot elements in the assemblages.

Overall, analysis of faunal remains from the Chesapeake has shown that at every economic level, the basic diet during the eighteenth century consisted of beef and pork, followed by mutton, domestic fowl, wild fowl, wild mammals, fish, and turtles. One of the only differences observed between sites has not been related to the type of species present in an assemblage but more in the relative importance of different species in an assemblage. Particularly, the biomass patterns of cattle in a faunal assemblage may provide clues to the site's previous occupants. For example, in a study of 14 mid-eighteenth century elite and middling planters and their slaves, it was discovered that without exception, both the elite and middling planters consumed more beef than pork. The slave diet, however was not as consistent; slaves living on middling plantations consumed beef in similar proportions to their owners, while slaves living on elite plantations consumed more pork than beef (Fashing 2005). Cattle were considered to be a "higher maintenance" animal than pigs and their meat did not preserve as well as pork, so the distribution of beef to slaves may have depended upon not only the wealth of the owner but also the amount of surplus beef available.

In order to better understand how the Newtown assemblages compare to other sites in the Chesapeake region, biomass data from the different Periods were compared to data from known slave sites, rural sites of both white middling farmers and white elite, and urban sites of both white elites and white craftsmen (see Table 26). The biomass data from Newtown shows that beef was proportionately more important in the diet than pork for most of the Periods with the exceptions of Period I and Period III from Site 44NR0012. In these two assemblages, pork contributed 48.9% and 26.7% to the overall diet of the occupants who utilized these sites. Overall the Newtown assemblages are similar to what has typically been seen in data from white-related faunal assemblages. These assemblages may also reflect a combination of both

Table 26
Comparison of Biomass Percentages

	Cattle	Pig	Domestic Species	Wild Species	Fish
Site 44NR0009					
Period I (1720s-1750s)	56.7%	12.7%	70.7%	0.0%	0.0%
Period II (1750s-1770s)	41.7%	27.2%	69.3%	0.3%	0.1%
Period III (1770s-1820s)	82.7%	9.2%	91.9%	0.0%	0.0%
Site 44NR0012					
Period I (1720s-1750s)	27.5%	48.9%	76.4%	0.5%	0.3%
Period II (1750s-1770s)	46.2%	12.7%	59.7%	0.8%	0.2%
Period III (1770s-1820s)	19.1%	26.7%	51.9%	0.9%	0.4%
Slave-Related Sites					
A. P. Hill (18 th c.)					
Inside Features	28.4%	6.1%	34.6%	22.5%	0.2%
Outside Features	4.3%	13.6%	18.4%	35.3%	0.0%
Rich Neck Quarter (1750-1775)	15.2%	18.5%	36.7%	19.6%	13.6%
White-Related Sites (Rural Middling Farmer)					
Site 44PM12 (Early 18 th C.)	54.4%	14.4%	68.8%	16.4%	14.6%
Hampton Carousel (1700-1740)	54.8%	13.7%	75.4%	1.4%	0.8%
White-Related Sites (Rural Elite)					
Thomas Everard (1750-1775)	49.3%	18.1%	75.6%	1.5%	0.6%
Curles Neck (1750-1775)	54.1%	14.6%	75.5%	4.0%	0.8%
White-Related Sites (Urban Elite)					
Calvert House (1700-1750)	29.4%	16.6%	61.0%	4.2%	1.7%
Custis Site (1750-1775)	49.5%	12.3%	66.0%	2.0%	0.7%
White-Related Sites (Urban Craftsman)					
John Brush (1700-1740)	69.6%	11.6%	83.1%	0.6%	0.2%
Anthony Hay (1750-1775)	49.0%	11.5%	65.9%	0.8%	0.2%

(data obtained from Andrews 1992, 2000, 2005; Andrews et al. 1997; Walsh et al. 1997)

slave and white occupants, if they were living in close proximity to each other and may have been sharing the same food or had access to the same resources.

In addition to the importance of beef in the diet, the percentage of wild species in faunal assemblages is another pattern that has previously been used to help differentiate between slave-related and white-related sites. In faunal assemblages from white-related sites in the Chesapeake, the domestic fauna identified to species typically makes up 90% of the total biomass figures, while wild fauna usually make up less than 10%. Slave-related sites, on the other hand, have shown a range of patterns regarding the importance of wild species. While most slave sites have wild species making a greater contribution to the overall biomass percentages, other slave sites studied in the Chesapeake have shown a dependence on domestic species as high as 93 to 99% of the total biomass (Fashing 2005). It is clear from the

discrepancies that the importance of wild fauna in the diet is influenced by many variables. Although historical documents have indicated some slaves supplemented their diet by raising chickens and hunting wild game, faunal analysis does not allow us to determine if this was done with or without their owner's permission, or whether it was part of their daily rations. What we can see in the faunal analysis of slave-related sites is the diversity of species and the overall contribution of wild species to the diet.

In terms of biomass contributions, wild species from the Newtown assemblages contribute less than 1% in all of the Periods. Like the cattle and swine percentages, the biomass data for domestic and wild species suggests these assemblages are more reflective of a white-related site or a combination of both slave and white occupants.

As part of biomass figures for wild species, it is interesting to note that the remains of white-tailed deer were only seen in the Period II assemblage from Site 44NR0012. Dating from the 1750s-1770s, this Period is indicative of the declining deer population which was occurring during the eighteenth century. This decline of deer in Virginia was noted as early as 1705, when Robert Beverley commented on the price of deer, which sold at "eight, ten, or twelve shillings a head, according to scarcity" (Beverley 1968:291). Deer had become scarce in the Chesapeake due primarily to commercial hunting for skins. The first closed season for deer, which prohibited hunting from February 1 to July 1, was enacted in 1699. This was followed by a more stringent act in 1705, which lengthened the closed season and added a penalty of 500 lbs. of tobacco, or thirty lashes for servants or slaves caught hunting (Hening 1823, vol. 3:462). In 1738, another law was passed which declared a closed season for bucks from December 1 to July 31, and for does and fawns from January 1 to October 30, with a twenty shilling fine. The act further established fines for buying deer skins out of season, fire-hunting, hunting on another's land, and for not enclosing hunting hounds in kennels. To enforce this law a game constable was also employed to charge individuals with illegal hunting (Hening 1819, vol. 5:60).

Despite all of these laws and others to help in the conservation of the white-tailed deer, an act passed in 1772 admitted that the previous laws had not worked and that individuals hunting with firearms and dogs were wiping out whole herds of deer. Due to the extreme severity of the deer shortage, the law established that there was to be no killing of deer for four and one half years, until August 1776. The fine for killing both wild and tame deer was set at fifty shillings or twenty lashes (Hening 1821, vol. 8:592).

In conclusion, analysis of the faunal material from Newtown has provided a unique opportunity to view foodway patterns from a town that existed for a relatively short time during the eighteenth century. By examining the data and comparing it to other Chesapeake faunal assemblages, important information has been gained on the changes in subsistence patterns that occurred from the early to the late eighteenth century not only at Newtown, but the whole Chesapeake region. As more faunal assemblages are analyzed a more complete picture can emerge on how the market system developed in smaller towns and how the urban inhabitants acquired their provisions.

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APPENDIX A:

List of Contexts within each Period

Site 44NR0009

Period I (ca. 1720s-1750s)

Cellar (Structure 1)

F 1 I E ½

F 1 I W ½

F 1 II W ½

F 1 II E ½

F 1 III W ½

Well

F 64 I

F 64 II

F 64 III

F 64 V

Builder's Trench/

Trash Pit Associated with Well [F 64]

F 39 I

F 39 II

F 39 III

Trash Pits

F 4 II

F 4 III

F 4 IV

Period II (ca. 1750s-1770s)

Trash Pits

F 6 I

F 4 I

Period III (ca. 1770s-1820s)

Well

F 3 I

F 3 II

Site 44NR00012

Period I (ca. 1720s-1750s)

Cellar (Structure 2)

F 6 IV NW

F 6 IV NE

F 6 IV SW

F 6 IV SE

Cellar (Structure 1)

F 10 I

F 10 I Test Trench 2

F 10 II Balk

Period II (ca. 1750s-1770s)

Cellar (Structure 2)

F 6 I NW

F 6 I NE

F 6 I SW

F 6 I SE

F 6 I W Balk

F 6 I S Balk

F 6 II NW

F 6 II NE

F 6 II SW

F 6 II SE

F 6 III NW

F 6 III NE

F 6 III SW

F 6 III SE

F 6 III W Balk

F 6 III S Balk

Period III (ca. 1770s-1820s)

Well

F 34 Ia

F 34 Ia Test Trench 2

F 34 Ib

F 34 II

APPENDIX B:
Age Distribution Tables for Domestic Mammals

Table 27
Age Distribution Based on Epiphyseal Fusion, Site 44NR0009, Period I (1720s-1750s),
Bos taurus (Domestic Cattle), N=29

Age of Fusion - 0 to 12 Months

Bone and Epiphysis	Fused	Not Fused
Scapula	2	0
Innominate	4	0
	6	0
Percent of Age Range	100.0%	0.0%

Age of Fusion - 12 to 24 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - distal	3	0
Radius - proximal	4	0
First Phalange - proximal	1	0
Second Phalange - proximal	0	0
	8	0
Percent of Age Range	100.0%	0.0%

Age of Fusion - 24 to 36 Months

Bone and Epiphysis	Fused	Not Fused
Metacarpal	0	0
Tibia - distal	3	1
Metatarsal	0	0
Metapodial	0	1
	3	2
Percent of Age Range	60.0%	40.0%

Age of Fusion - 36 to 48 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - proximal	0	0
Ulna - proximal	0	1
Ulna - distal	0	0
Radius - distal	0	0
Femur - proximal	2	0
Femur - distal	0	0
Tibia - proximal	3	1
Calcaneus	3	0
	8	2
Percent of Age Range	80.0%	20.0%

Source of Fusion Ages: Silver 1969; Chaplin 1970; Maltby 1979.

Table 28
Age Distribution Based on Epiphyseal Fusion, Site 44NR0009, Period I (1720s-1750s),
Sus scrofa (Domestic Swine), N=4

Age of Fusion - 0 to 12 Months

Bone and Epiphysis	Fused	Not Fused
Scapula	1	0
Innominate	1	0
Humerus - distal	1	0
Radius - proximal	1	0
Second phalange - proximal	0	0
	4	0
Percent of Age Range	100.0%	0.0%

Age of Fusion - 12 to 24 Months

Bone and Epiphysis	Fused	Not Fused
Metacarpal	0	0
First phalange - proximal	0	0
Tibia - distal	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Age of Fusion - 24 to 36 Months

Bone and Epiphysis	Fused	Not Fused
Calcaneus	0	0
Metatarsal	0	0
Fibula - distal	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Age of Fusion - 36 to 42 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - proximal	0	0
Radius - distal	0	0
Ulna - proximal	0	0
Ulna - distal	0	0
Femur - proximal	0	0
Femur - distal	0	0
Tibia - proximal	0	0
Fibula - proximal	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Source of Fusion Ages: Silver 1969; Chaplin 1970; Maltby 1979.

Table 29
Age Distribution Based on Epiphyseal Fusion, Site 44NR0009, Period I (1720s-1750s), Ovis aries/Capra hircus (Domestic Sheep or Goat)
N=2

Age of Fusion - 6 to 10 Months		
Bone and Epiphysis	Fused	Not Fused
Scapula	0	0
Innominate	0	0
Humerus - distal	0	0
Radius - proximal	1	0
	1	0
Percent of Age Range	100.0%	0.0%

Age of Fusion - 12 to 36 Months		
Bone and Epiphysis	Fused	Not Fused
Ulna - proximal	0	0
Ulna - distal	0	0
Metacarpal	0	0
Femur - proximal	0	0
Tibia - distal	1	0
Metatarsal	0	0
Metapodial	0	0
Calcaneus	0	0
First Phalange - proximal	0	0
Second Phalange - proximal	0	0
	1	0
Percent of Age Range	100.0%	0.0%

Age of Fusion - 36 to 42 Months		
Bone and Epiphysis	Fused	Not Fused
Humerus - proximal	0	0
Radius - distal	0	0
Femur - distal	0	0
Tibia - proximal	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Source of Fusion Ages: Silver 1969; Chaplin 1970; Maltby 1979.

Table 30
Age Distribution Based on Epiphyseal Fusion, Site 44NR0009, Period II (1750s-1770s), Bos taurus (Domestic Cattle), N=1

Age of Fusion - 0 to 12 Months

Bone and Epiphysis	Fused	Not Fused
Scapula	0	0
Innominate	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Age of Fusion - 12 to 24 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - distal	0	0
Radius - proximal	0	0
First Phalange - proximal	0	0
Second Phalange - proximal	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Age of Fusion - 24 to 36 Months

Bone and Epiphysis	Fused	Not Fused
Metacarpal	1	0
Tibia - distal	0	0
Metatarsal	0	0
Metapodial	0	0
	1	0
Percent of Age Range	100.0%	0.0%

Age of Fusion - 36 to 48 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - proximal	0	0
Ulna - proximal	0	0
Ulna - distal	0	0
Radius - distal	0	0
Femur - proximal	0	0
Femur - distal	0	0
Tibia - proximal	0	0
Calcaneus	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Source of Fusion Ages: Silver 1969; Chaplin 1970; Maltby 1979.

Table 31
Age Distribution Based on Epiphyseal Fusion, Site 44NR0009, Period II (1750s-1770s), Sus
scrofa (Domestic Swine), N=4

Age of Fusion - 0 to 12 Months

Bone and Epiphysis	Fused	Not Fused
Scapula	3	0
Innominate	0	0
Humerus - distal	0	0
Radius - proximal	0	0
Second phalange - proximal	0	0
	3	0
Percent of Age Range	100.0%	0.0%

Age of Fusion - 12 to 24 Months

Bone and Epiphysis	Fused	Not Fused
Metacarpal	0	0
First phalange - proximal	0	0
Tibia - distal	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Age of Fusion - 24 to 36 Months

Bone and Epiphysis	Fused	Not Fused
Calcaneus	0	0
Metatarsal	1	0
Fibula - distal	0	0
	1	0
Percent of Age Range	100.0%	0.0%

Age of Fusion - 36 to 42 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - proximal	0	0
Radius - distal	0	0
Ulna - proximal	0	0
Ulna - distal	0	0
Femur - proximal	0	0
Femur - distal	0	0
Tibia - proximal	0	0
Fibula - proximal	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Source of Fusion Ages: Silver 1969; Chaplin 1970; Maltby 1979.

Table 32
Age Distribution Based on Epiphyseal Fusion, Site 44NR0009, Phase III (1770s-1820s), Bos taurus (Domestic Cattle), N=4

Age of Fusion - 0 to 12 Months

Bone and Epiphysis	Fused	Not Fused
Scapula	0	0
Innominate	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Age of Fusion - 12 to 24 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - distal	0	0
Radius - proximal	0	0
First Phalange - proximal	1	0
Second Phalange - proximal	0	0
	1	0
Percent of Age Range	100.0%	0.0%

Age of Fusion - 24 to 36 Months

Bone and Epiphysis	Fused	Not Fused
Metacarpal	0	0
Tibia - distal	1	0
Metatarsal	1	0
Metapodial	0	0
	2	0
Percent of Age Range	100.0%	0.0%

Age of Fusion - 36 to 48 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - proximal	0	0
Ulna - proximal	0	0
Ulna - distal	0	0
Radius - distal	0	0
Femur - proximal	0	1
Femur - distal	0	0
Tibia - proximal	0	0
Calcaneus	0	0
	0	1
Percent of Age Range	0.0%	100.0%

Source of Fusion Ages: Silver 1969; Chaplin 1970; Maltby 1979.

Table 33
Age Distribution Based on Epiphyseal Fusion, Site 44NR0009, Period III (1770s-1820s), Sus
scrofa (Domestic Swine), N=1

Age of Fusion - 0 to 12 Months

Bone and Epiphysis	Fused	Not Fused
Scapula	0	0
Innominate	0	0
Humerus - distal	0	0
Radius - proximal	1	0
Second phalange - proximal	0	0
	0	0
Percent of Age Range	100.0%	0.0%

Age of Fusion - 12 to 24 Months

Bone and Epiphysis	Fused	Not Fused
Metacarpal	0	0
First phalange - proximal	0	0
Tibia - distal	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Age of Fusion - 24 to 36 Months

Bone and Epiphysis	Fused	Not Fused
Calcaneus	0	0
Metatarsal	0	0
Fibula - distal	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Age of Fusion - 36 to 42 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - proximal	0	0
Radius - distal	0	0
Ulna - proximal	0	0
Ulna - distal	0	0
Femur - proximal	0	0
Femur - distal	0	0
Tibia - proximal	0	0
Fibula - proximal	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Source of Fusion Ages: Silver 1969; Chaplin 1970; Maltby 1979.

Table 34
Age Distribution Based on Epiphyseal Fusion, Site 44NR0012, Period I (1720s-1750s), *Sus scrofa* (Domestic Swine), N=6

Age of Fusion - 0 to 12 Months

Bone and Epiphysis	Fused	Not Fused
Scapula	1	0
Innominate	1	0
Humerus - distal	1	0
Radius - proximal	0	0
Second phalange - proximal	0	0
	3	0
Percent of Age Range	100.0%	0.0%

Age of Fusion - 12 to 24 Months

Bone and Epiphysis	Fused	Not Fused
Metacarpal	0	0
First phalange - proximal	0	0
Tibia - distal	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Age of Fusion - 24 to 36 Months

Bone and Epiphysis	Fused	Not Fused
Calcaneus	2	0
Metatarsal	0	0
Fibula - distal	0	0
	2	0
Percent of Age Range	100.0%	0.0%

Age of Fusion - 36 to 42 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - proximal	0	0
Radius - distal	0	0
Ulna - proximal	0	0
Ulna - distal	0	0
Femur - proximal	0	0
Femur - distal	0	0
Tibia - proximal	0	0
Fibula - proximal	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Source of Fusion Ages: Silver 1969; Chaplin 1970; Maltby 1979.

Table 35
Age Distribution Based on Epiphyseal Fusion, Site 44NR0012, Period II (1750s-1770s), *Bos taurus* (Domestic Cattle), N=179

Age of Fusion - 0 to 12 Months

Bone and Epiphysis	Fused	Not Fused
Scapula	12	0
Innominate	29	4
	41	4
Percent of Age Range	91.1%	8.8%

Age of Fusion - 12 to 24 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - distal	12	1
Radius - proximal	27	0
First Phalange - proximal	9	0
Second Phalange - proximal	9	0
	57	0
Percent of Age Range	98.3%	1.7%

Age of Fusion - 24 to 36 Months

Bone and Epiphysis	Fused	Not Fused
Metacarpal	0	0
Tibia - distal	11	7
Metatarsal	1	0
Metapodial	0	0
	12	7
Percent of Age Range	63.1%	36.8%

Age of Fusion - 36 to 48 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - proximal	2	4
Ulna - proximal	1	5
Ulna - distal	0	0
Radius - distal	2	5
Femur - proximal	3	9
Femur - distal	1	3
Tibia - proximal	4	5
Calcaneus	0	13
	13	44
Percent of Age Range	22.8%	77.2%

Source of Fusion Ages: Silver 1969; Chaplin 1970; Maltby 1979.

Table 36
Age Distribution Based on Epiphyseal Fusion, Site 44NR0012, Period II (1750s-1770s), *Sus scrofa* (Domestic Swine), N=97

Age of Fusion - 0 to 12 Months

Bone and Epiphysis	Fused	Not Fused
Scapula	12	0
Innominate	23	4
Humerus - distal	7	0
Radius - proximal	5	0
Second phalange - proximal	0	0
	47	4
Percent of Age Range	92.1%	7.8%

Age of Fusion - 12 to 24 Months

Bone and Epiphysis	Fused	Not Fused
Metacarpal	0	5
First phalange - proximal	4	2
Tibia - distal	5	5
	9	12
Percent of Age Range	42.8%	57.1%

Age of Fusion - 24 to 36 Months

Bone and Epiphysis	Fused	Not Fused
Calcaneus	0	7
Metatarsal	0	7
Fibula - distal	0	1
	0	15
Percent of Age Range	0.0%	100.0%

Age of Fusion - 36 to 42 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - proximal	0	1
Radius - distal	0	3
Ulna - proximal	0	0
Ulna - distal	0	0
Femur - proximal	1	2
Femur - distal	0	1
Tibia - proximal	0	2
Fibula - proximal	0	0
	1	9
Percent of Age Range	10.0%	90.0%

Source of Fusion Ages: Silver 1969; Chaplin 1970; Maltby 1979.

Table 37
Age Distribution Based on Epiphyseal Fusion, Site 44NR0012, Period II (1750s-1770s), *Ovis aries/Capra hircus* (Domestic Sheep or Goat), N=7

Age of Fusion - 6 to 10 Months

Bone and Epiphysis	Fused	Not Fused
Scapula	1	0
Innominate	0	0
Humerus - distal	0	0
Radius - proximal	0	0
	1	0
Percent of Age Range	100.0%	0.0%

Age of Fusion - 12 to 36 Months

Bone and Epiphysis	Fused	Not Fused
Ulna - proximal	0	0
Ulna - distal	0	0
Metacarpal	0	0
Femur - proximal	0	1
Tibia - distal	2	0
Metatarsal	0	0
Metapodial	0	0
Calcaneus	1	1
First Phalange - proximal	0	0
Second Phalange - proximal	0	0
	3	2
Percent of Age Range	60.0%	40.0%

Age of Fusion - 36 to 42 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - proximal	0	0
Radius - distal	0	1
Femur - distal	0	0
Tibia - proximal	0	0
	0	1
Percent of Age Range	0.0%	100.0%

Source of Fusion Ages: Silver 1969; Chaplin 1970; Maltby 1979.

Table 38
Age Distribution Based on Epiphyseal Fusion, Site 44NR0012, Period III (1770s-1820s), *Bos taurus* (Domestic Cattle), N=1

Age of Fusion - 0 to 12 Months

Bone and Epiphysis	Fused	Not Fused
Scapula	0	0
Innominate	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Age of Fusion - 12 to 24 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - distal	0	0
Radius - proximal	0	0
First Phalange – proximal	0	0
Second Phalange - proximal	1	0
	1	0
Percent of Age Range	100.0%	0.0%

Age of Fusion - 24 to 36 Months

Bone and Epiphysis	Fused	Not Fused
Metacarpal	0	0
Tibia - distal	0	0
Metatarsal	0	0
Metapodial	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Age of Fusion - 36 to 48 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - proximal	0	0
Ulna - proximal	0	0
Ulna - distal	0	0
Radius - distal	0	0
Femur - proximal	0	0
Femur - distal	0	0
Tibia - proximal	0	0
Calcaneus	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Source of Fusion Ages: Silver 1969; Chaplin 1970; Maltby 1979.

Table 39
Age Distribution Based on Epiphyseal Fusion, Site 44NR0012, Period III (1770s-1820s), *Ovis aries/Capra hircus* (Domestic Sheep or Goat), N=1

Age of Fusion - 6 to 10 Months

Bone and Epiphysis	Fused	Not Fused
Scapula	0	0
Innominate	0	0
Humerus - distal	0	0
Radius - proximal	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Age of Fusion - 12 to 36 Months

Bone and Epiphysis	Fused	Not Fused
Ulna - proximal	0	0
Ulna - distal	0	0
Metacarpal	0	0
Femur - proximal	0	0
Tibia - distal	1	0
Metatarsal	0	0
Metapodial	0	0
Calcaneus	0	0
First Phalange - proximal	0	0
Second Phalange - proximal	0	0
	1	0
Percent of Age Range	100.0%	0.0%

Age of Fusion - 36 to 42 Months

Bone and Epiphysis	Fused	Not Fused
Humerus - proximal	0	0
Radius - distal	0	0
Femur - distal	0	0
Tibia - proximal	0	0
	0	0
Percent of Age Range	0.0%	0.0%

Source of Fusion Ages: Silver 1969; Chaplin 1970; Maltby 1979.

**APPENDIX C:
Bone Measurements for Sites 44NR0009 and
44NR0012**

Key to Bone Measurements

From

A Guide to the Measurement of Animal Bones

From Archaeological Sites

By Angela Von Den Driesch

Mandible

8 - Length of the molar row

9 – Length of the premolar row

11 – Length between Premolar 2 and Incisor 3

16a - Height of the mandible behind Molar 3

15b and 16b – Height of the mandible in front of Molar 1

15c – Height of the mandible in front of Premolar 2

Atlas

GL – Greatest breadth

BFcf – Greatest breadth of the Facies articularis caudalis

Scapula

GLp – Greatest length of the Processus articularis

LG – Length of the glenoid cavity

BG – Breadth of the glenoid cavity

SLC – Smallest length of neck of scapula

Humerus

Bp – Greatest breadth of the proximal end

Bd – Greatest breadth of the distal end

SD – Smallest breadth of the diaphysis

Radius

Bp – Greatest breadth of the proximal end

BFp – Greatest breadth of the Facies articularis proximalis

Bd – Greatest breadth of the distal end

SD – Smallest breadth of the diaphysis

Ulna

DPA-Depth across the Processus anconaeus

SDO – Smallest depth of the olecranon

BPC-Greatest breadth across the coronoid process

Innominate

LA-Length of the acetabulum including the lip

Femur

Bp – Greatest breadth of the proximal end

Bd – Greatest breadth of the distal end

SD – Smallest breadth of the diaphysis

Tibia

Bp – Greatest breadth of the proximal end

Bd – Greatest breadth of the distal end

SD – Smallest breadth of the diaphysis

Astragalus

GLI – Greatest length of the lateral half
GLm – Greatest length of the medial half
DI – Greatest depth of the lateral half
Dm – Greatest depth of the medial half
Bd – Greatest breadth of the distal end

Calcaneus

GL – Greatest length
GB – Greatest breadth

Fused Central

GB – Greatest breadth

Metapodials

Bp – Greatest breadth of the proximal end
SD – Smallest breadth of the diaphysis
Bd – Greatest breadth of the distal end

Phalanx I

GL – Greatest length
GLpe – Greatest length of the peripheral half
Bp – Greatest breadth of the proximal end
SD – Smallest breadth of the diaphysis
Bd – Greatest breadth of the distal end

Phalanx II

GL – Greatest length
GLpe – Greatest length of the peripheral half
Bp – Greatest breadth of the proximal end
SD – Smallest breadth of the diaphysis
Bd – Greatest breadth of the distal end

Phalanx III

DLS – Greatest diagonal length of the sole
Ld – Length of the dorsal surface
MBS – Middle breadth of the sole

Table 40
Bone Measurements

UBNo.	ER#	Taxon	Element	Description	Measurement (mm)
Site 44NR0009					
240	F4 II	<i>Bos taurus</i>	Radius	SD	33.6
314	F4 IV	<i>Bos taurus</i>	Radius	Bp	79.5
				SD	44.0
381	F6 I	<i>Bos taurus</i>	Radius	SD	34.0
349	F64 V	<i>Bos taurus</i>	Radius	SD	35.9
315	F4 IV	<i>Bos taurus</i>	Ulna	BPC	47.9
				DPA	65.4
				SDO	51.9
181	F3 I	<i>Bos taurus</i>	Humerus	SD	36.6
317	F4IV	<i>Bos taurus</i>	Humerus	SD	35.4
				Bd	75.7
99	F1 II E1/2	<i>Bos taurus</i>	Scapula	SLC	59.5
				GLP	70.5
				LG	60.4
				BG	52.4
193	F3 II	<i>Bos taurus</i>	Scapula	SLC	59.9
				GLP	71.6
				BG	42.3
				LG	63.4
380	F6 I	<i>Bos taurus</i>	Scapula	SLC	58.6
				GLP	70.4
342	F64 V	<i>Bos taurus</i>	Scapula	SLC	62.5
				GLP	77.2
				LG	64.4
				BG	53.9
346	F64 V	<i>Bos taurus</i>	Scapula	SLC	46.3
197	F3 II	<i>Bos taurus</i>	Tibia	SD	39.1
285	F4 III	<i>Bos taurus</i>	Tibia	SD	31.4
353	F64 V	<i>Bos taurus</i>	Tibia	SD	30.6
310	F4 IV	<i>Bos taurus</i>	Metacarpal	SD	25.4
388	F6 I	<i>Bos taurus</i>	Metacarpal	SD	29.4
				Bd	50.4
192	F3 II	<i>Bos taurus</i>	Metatarsal	Bp	46.6
				SD	26.3
				Bd	52.5
238	F4 II	<i>Bos taurus</i>	Metatarsal	Bp	40.6
				SD	24.2
283	F4 III	<i>Bos taurus</i>	Metatarsal	Bd	45.4

351	F64 V	<i>Bos taurus</i>	Metatarsal	SD	28.5
				Bd	46.0
239	F4 II	<i>Bos taurus</i>	Astragalus	GLI	63.8
				GLm	57.1
				Dm	31.2
				DI	36.3
				Bd	40.1
242	F4 II	<i>Bos taurus</i>	Astragalus	DI	66.3
				Bd	49.9
329	F6 I	<i>Bos taurus</i>	Astragalus	GLI	60.3
				GLm	56.2
				Dm	33.3
				DI	36.1
				Bd	37.0
				Bd	45.3
183	F3 I	<i>Bos taurus</i>	Phalanx I	Glpe	69.0
				Bp	30.0
				SD	25.9
				Bd	28.7
189	F3 II	<i>Sus scrofa</i>	Radius	SD	15.4
291	F4 III	<i>Sus scrofa</i>	Radius	Bp	27.3
				SD	16.2
278	F4 III	<i>Sus scrofa</i>	Ulna	SD	15.8
295	F4 III	<i>Sus scrofa</i>	Ulna	BPC	17.8
				SD	15.6
367	F6 I	<i>Sus scrofa</i>	Ulna	BPC	16.0
385	F6 I	<i>Sus scrofa</i>	Ulna	BPC	19.8
24	F39 III	<i>Sus scrofa</i>	Ulna	SDO	27.7
				DPA	37.3
				BPC	20.5
248	F4 II	<i>Sus scrofa</i>	Humerus	SD	13.5
251	F4 II	<i>Sus scrofa</i>	Humerus	SD	15.6
269	F4 III	<i>Sus scrofa</i>	Humerus	SD	12.5
383	F6 I	<i>Sus scrofa</i>	Humerus	SD	17.0
392	F6 I	<i>Sus scrofa</i>	Humerus	SD	15.1
373	F6 I	<i>Sus scrofa</i>	Scapula	SLC	21.9
288	F4 III	<i>Sus scrofa</i>	Innominate	LA	32.2
				SD	19.2
379	F6 I	<i>Sus scrofa</i>	Femur	SD	15.4
363	F6 I	<i>Sus scrofa</i>	Tibia	SD	16.2
245	F4 II	<i>Capra hircus/ Ovies aries</i>	Tibia	SD	15.4
				Bd	25.7
Site 44NR0012					
392	F6 III NW	<i>Bos taurus</i>	Mandible	11	73.3
				15c	29.0
804	F6 III W. Balk	<i>Bos taurus</i>	Mandible	9	51.3
				15b	45.9

				15c	36.6
1924	F6 I SE	<i>Bos taurus</i>	Atlas	GL	76.2
641	F6 III SE	<i>Bos taurus</i>	Radius	Bp	86.5
778	F6 III W. Balk	<i>Bos taurus</i>	Radius	SD	41.9
				Bd	73.8
802	F6 III W. Balk	<i>Bos taurus</i>	Radius	SD	40.2
				Bd	78.5
1049	F6 II SE	<i>Bos taurus</i>	Radius	SD	30.8
1176	F6 I NE	<i>Bos taurus</i>	Radius	SD	39.6
1268	F6 I NE	<i>Bos taurus</i>	Radius	SD	41.7
1272	F6 I NE	<i>Bos taurus</i>	Radius	Bp	82.7
				SD	44.4
1611	F6 I SE	<i>Bos taurus</i>	Radius	SD	34.2
1677	F6 I SE	<i>Bos taurus</i>	Radius	Bp	68.6
				SD	35.7
1685	F6 I SE	<i>Bos taurus</i>	Radius	Bp	71.8
				SD	40.5
562	F6 III S. Balk	<i>Bos taurus</i>	Ulna	BPC	40.8
610	F6 III SE	<i>Bos taurus</i>	Ulna	BPC	50.2
1003	F6 I SE	<i>Bos taurus</i>	Ulna	DPA	56.0
				SDO	45.3
1548	F6 I S. Walk	<i>Bos taurus</i>	Ulna	BPC	47.0
1863	F6 I SE	<i>Bos taurus</i>	Ulna	DPA	49.5
				SDO	43.8
				BPC	38.9
2173	F6 I SW	<i>Bos taurus</i>	Ulna	BPC	42.9
359	F6 III NW	<i>Bos taurus</i>	Humerus	SD	33.0
801	F6 III W. Balk	<i>Bos taurus</i>	Humerus	SD	36.2
				Bd	74.7
813	F6 III W. Balk	<i>Bos taurus</i>	Humerus	SD	43.2
1070	F6 II SE	<i>Bos taurus</i>	Humerus	SD	32.6
				Bd	70.2
1877	F6 I SE	<i>Bos taurus</i>	Humerus	SD	39.3
1889	F6 I SE	<i>Bos taurus</i>	Humerus	SD	39.3
2145	F6 I SW	<i>Bos taurus</i>	Humerus	SD	34.0
266	F6 III NE	<i>Bos taurus</i>	Scapula	SLC	60.6
				GLP	72.1
				BG	44.8
				LG	59.9
357	F6 III NW	<i>Bos taurus</i>	Scapula	SLC	40.0
362	F6 III NW	<i>Bos taurus</i>	Scapula	SLC	40.0
363	F6 III NW	<i>Bos taurus</i>	Scapula	SLC	46.2
380	F6 III NW	<i>Bos taurus</i>	Scapula	SLC	62.4
				GLP	66.8
				BG	47.3
				LG	59.6
543	F6 III S. Balk	<i>Bos taurus</i>	Scapula	SLC	58.2
				GLP	72.4

				BG	54.7
				LG	61.4
560	F6 III S. Balk	<i>Bos taurus</i>	Scapula	SLC	43.3
				GLP	57.5
				BG	38.2
				LG	48.0
617	F6 III SE	<i>Bos taurus</i>	Scapula	SLC	51.4
1047	F6 II SE	<i>Bos taurus</i>	Scapula	SLC	57.2
				GLP	68.0
				BG	49.4
				LG	60.4
1055	F6 II SE	<i>Bos taurus</i>	Scapula	SLC	55.5
				GLP	70.8
				BG	46.7
				LG	59.5
1177	F6 I NE	<i>Bos taurus</i>	Scapula	SLC	51.1
				BG	44.9
1266	F6 I NE	<i>Bos taurus</i>	Scapula	SLC	61.2
				GLP	70.3
				BG	50.4
				LG	61.1
1590	F6 I NE	<i>Bos taurus</i>	Scapula	BG	46.1
1622	F6 I SE	<i>Bos taurus</i>	Scapula	GLP	69.1
				LG	60.0
				BG	51.2
1923	F6 I SE	<i>Bos taurus</i>	Scapula	SLC	50.2
				LG	50.4
2153	F6 I SW	<i>Bos taurus</i>	Scapula	GLP	69.2
				LG	53.1
				BG	44.4
				SLC	57.2
2183	F6 I SW	<i>Bos taurus</i>	Scapula	SLC	53.4
				BG	45.0
675	F6 III SE	<i>Bos taurus</i>	Innominate	LA	72.9
31	F10 I	<i>Bos taurus</i>	Femur	SD	32.6
369	F6 III NW	<i>Bos taurus</i>	Femur	SD	37.3
1013	F6 II NE	<i>Bos taurus</i>	Femur	SD	30.8
1354	F6 I NW	<i>Bos taurus</i>	Femur	SD	39.0
1641	F6 I SE	<i>Bos taurus</i>	Femur	SD	39.1
1679	F6 I SE	<i>Bos taurus</i>	Femur	SD	31.5
1926	F6 II SE	<i>Bos taurus</i>	Femur	SD	30.0
264	F6 III NE	<i>Bos taurus</i>	Tibia	SD	41.1
383	F6 III NW	<i>Bos taurus</i>	Tibia	SD	33.4
				Bd	55.4
1015	F6 II NE	<i>Bos taurus</i>	Tibia	SD	38.5
				Bd	60.4
1255	F6 I NE	<i>Bos taurus</i>	Tibia	SD	31.8
				Bd	53.5

1257	F6 I NE	<i>Bos taurus</i>	Tibia	SD	33.8
1267	F6 I NE	<i>Bos taurus</i>	Tibia	SD	35.5
1621	F6 I SE	<i>Bos taurus</i>	Tibia	SD	42.1
				Bd	56.0
1634	F6 I SE	<i>Bos taurus</i>	Tibia	SD	39.2
				Bd	65.6
1642	F6 I SE	<i>Bos taurus</i>	Tibia	SD	35.9
1652	F6 I SE	<i>Bos taurus</i>	Tibia	SD	35.0
2187	F6 I SW	<i>Bos taurus</i>	Tibia	Bd	54.5
1876	F6 I SE	<i>Bos taurus</i>	Metacarpal	Bp	56.3
250	F6 III NE	<i>Bos taurus</i>	Metatarsal	SD	23.6
953	F6 II NE	<i>Bos taurus</i>	Metatarsal	Bp	43.5
				SD	23.6
1025	F6 II NE	<i>Bos taurus</i>	Metatarsal	Bp	30.2
				SD	24.5
				Bd	49.6
388	F6 III NW	<i>Bos taurus</i>	Astragalus	GLI	64.9
				GLm	59.2
				DI	37.5
				Bd	43.2
1270	F6 I NE	<i>Bos taurus</i>	Astragalus	GLI	63.8
				GLm	57.7
				DI	35.8
				Bd	39.2
1271	F6 I NE	<i>Bos taurus</i>	Astragalus	GLI	57.8
				GLm	53.6
				DI	33.8
				Bd	36.7
1185	F6 I NE	<i>Bos taurus</i>	Astragalus	GLI	58.9
				Bd	37.1
1387	F6 I NW	<i>Bos taurus</i>	Astragalus	GLI	65.0
				GLm	58.3
				DI	38.4
				Bd	40.0
1444	F6 I NW	<i>Bos taurus</i>	Astragalus	GLI	66.6
				GLm	59.0
				DI	38.9
				Bd	43.1
1599	F6 I SE	<i>Bos taurus</i>	Astragalus	GLI	61.0
				GLm	55.7
				DI	33.7
				Bd	36.5
1927	F6 I SE	<i>Bos taurus</i>	Astragalus	GLI	68.0
				GLm	61.0
1887	F6 I SE	<i>Bos taurus</i>	Calcaneous	GB	48.7
1914	F6 I SE	<i>Bos taurus</i>	Calcaneous	GB	35.9
371	F6 III NW	<i>Bos taurus</i>	Phalanx I	GLpe	66.5
				Bp	33.5

				SD	28.5
				Bd	28.3
529	F6 III S. Balk	<i>Bos taurus</i>	Phalanx I	GLpe	59.9
				Bp	31.5
				SD	27.1
				Bd	30.0
541	F6 III S. Balk	<i>Bos taurus</i>	Phalanx I	GLpe	64.8
				Bp	28.9
				SD	26.2
				Bd	28.1
1068	F6 II SE	<i>Bos taurus</i>	Phalanx I	GLpe	63.4
				Bp	34.0
				SD	28.5
				Bd	29.4
1188	F6 I NE	<i>Bos taurus</i>	Phalanx I	Bd	24.3
1247	F6 I NE	<i>Bos taurus</i>	Phalanx I	GLpe	56.1
				Bp	24.2
				SD	20.5
				Bd	23.2
1538	F6 I S. Balk	<i>Bos taurus</i>	Phalanx I	GLpe	53.0
				Bp	27.3
				SD	23.8
				Bd	23.6
1551	F6 I S. Balk	<i>Bos taurus</i>	Phalanx I	SD	21.6
				Bd	12.5
1902	F6 I SE	<i>Bos taurus</i>	Phalanx I	GLpe	51.9
				Bp	25.4
				SD	22.9
				Bd	24.9
162	F6 I S. Balk	<i>Bos taurus</i>	Phalanx II	GI	40.1
				Bp	29.8
				SD	24.1
				Bd	24.4
325	F6 III NW	<i>Bos taurus</i>	Phalanax II	GL	40.8
				Bp	31.4
				SD	26.0
				Bd	26.2
350	F6 III NW	<i>Bos taurus</i>	Phalanax II	GL	39.0
				Bp	31.2
				SD	25.0
				Bd	25.9
746	F6 III SW	<i>Bos taurus</i>	Phalanx II	GI	42.5
				Bp	29.9
				SD	25.4
1382	F6 I NW	<i>Bos taurus</i>	Phalanax II	GL	40.0
				Bp	28.2
				SD	23.6
				Bd	24.4

2498	F6 III NW	<i>Bos taurus</i>	Phalanax II	GL	39.1
				Bp	31.4
				SD	26.6
				Bd	24.8
2471	F6 III NW	<i>Bos taurus</i>	Phalanax II	GL	37.0
				Bp	29.1
				SD	23.9
				Bd	22.2
366	F6 III NW	<i>Bos taurus</i>	Phalanx III	DLS	66.3
				Ld	53.8
				MBS	24.0
863	F6 III W. Balk	<i>Bos taurus</i>	Phalanx III	DLS	82.4
				Ld	60.9
				MBS	31.9
256	F6 II NE	<i>Bos taurus</i>	Fused Central	GB	49.4
634	F6 III SE	<i>Bos taurus</i>	Fused Central	GB	35.2
649	F6 III SE	<i>Bos taurus</i>	Fused Central	GB	58.2
951	F6 II NE	<i>Bos taurus</i>	Fused Central	GB	48.9
1351	F6 I NW	<i>Bos taurus</i>	Fused Central	GB	60.0
559	F6 III S. Balk	<i>Sus scrofa</i>	Mandible	16b	39.9
869	F6 III W. Balk	<i>Sus scrofa</i>	Mandible	8	56.3
				16a	42.0
1686	F6 I SE	<i>Sus scrofa</i>	Mandible	16a	46.4
				16b	43.0
2179	F6 I SW	<i>Sus scrofa</i>	Mandible	16a	41.2
				16b	34.3
2181	F6 I SW	<i>Sus scrofa</i>	Mandible	16a	45.1
				16b	41.4
1826	F6 I SE	<i>Sus scrofa</i>	Atlas	BFcr	55.6
1361	F6 I NW	<i>Sus scrofa</i>	Radius	SD	16.7
1596	F6 I SE	<i>Sus scrofa</i>	Radius	Bp	27.1
				SD	16.2
1950	F6 I SE	<i>Sus scrofa</i>	Radius	SD	15.2
1951	F6 I SE	<i>Sus scrofa</i>	Radius	SD	15.0
1998	F6 I SE	<i>Sus scrofa</i>	Radius	SD	13.9
2023	F6 I SE	<i>Sus scrofa</i>	Radius	SD	15.2
2039	F6 I SE	<i>Sus scrofa</i>	Radius	SD	15.9
2104	F6 I SW	<i>Sus scrofa</i>	Radius	Bp	24.5
				SD	13.7
1151	F6 I NE	<i>Sus scrofa</i>	Ulna	BPC	15.5
				DPA	31.0
1660	F6 I SE	<i>Sus scrofa</i>	Ulna	SDO	24.0
				DPA	30.0
				BPC	19.2
1983	F6 I SE	<i>Sus scrofa</i>	Ulna	SD	18.0
13	F10 I	<i>Sus scrofa</i>	Humerus	SD	11.1

346	F6 III NW	<i>Sus scrofa</i>	Humerus	Bd	33.5
402	F6 III NW	<i>Sus scrofa</i>	Humerus	SD	12.7
408	F6 III NW	<i>Sus scrofa</i>	Humerus	SD	13.9
468	F6 III NW	<i>Sus scrofa</i>	Humerus	SD	11.8
631	F6 III SE	<i>Sus scrofa</i>	Humerus	SD	13.1
903	F6 III W. Balk	<i>Sus scrofa</i>	Humerus	Bd	35.1
1161	F6 I NE	<i>Sus scrofa</i>	Humerus	SD	19.9
1204	F6 I NE	<i>Sus scrofa</i>	Humerus	SD	16.6
1306	F6 I NE	<i>Sus scrofa</i>	Humerus	SD	22.1
1366	F6 I NW	<i>Sus scrofa</i>	Humerus	SD	14.1
1372	F6 I NW	<i>Sus scrofa</i>	Humerus	SD	11.1
1391	F6 I NW	<i>Sus scrofa</i>	Humerus	SD	15.7
1430	F6 I NW	<i>Sus scrofa</i>	Humerus	SD	12.1
1831	F6 I SE	<i>Sus scrofa</i>	Humerus	SD	13.5
1962	F6 I SE	<i>Sus scrofa</i>	Humerus	Sd	13.9
1995	F6 I SE	<i>Sus scrofa</i>	Humerus	SD	13.7
2356	F6 IV NW	<i>Sus scrofa</i>	Humerus	Bd	33.4
26	F10 I	<i>Sus scrofa</i>	Scapula	SLC	16.7
166	F6 I S. Balk	<i>Sus scrofa</i>	Scapula	SLC	19.6
206	F6 III NE	<i>Sus scrofa</i>	Scapula	SLC	21.9
				GLP	29.6
				BG	22.5
281	F6 III NE	<i>Sus scrofa</i>	Scapula	SLC	20.3
344	F6 III NW	<i>Sus scrofa</i>	Scapula	SLC	17.4
				GLP	29.9
				BG	20.2
592	F6 III S. Balk	<i>Sus scrofa</i>	Scapula	SLC	16.8
639	F6 III SE	<i>Sus scrofa</i>	Scapula	SLC	19.9
				GLP	30.4
				LG	25.7
				BG	24.1
734	F6 III SW	<i>Sus scrofa</i>	Scapula	SLC	18.4
				BG	19.2
849	F6 III W. Balk	<i>Sus scrofa</i>	Scapula	SLC	19.0
				GLP	29.7
				BG	20.0
861	F6 III W. Balk	<i>Sus scrofa</i>	Scapula	SLC	20.2
				GLP	31.4
				BG	25.5
1042	F6 II SE	<i>Sus scrofa</i>	Scapula	SLC	19.9
				BG	20.2
1087	F6 II SE	<i>Sus scrofa</i>	Scapula	SLC	22.0
				GLP	30.3
				BG	24.3
1347	F6 I NW	<i>Sus scrofa</i>	Scapula	SLC	17.1
1412	F6 I NW	<i>Sus scrofa</i>	Scapula	SLC	15.1
1539	F6 I S. Balk	<i>Sus scrofa</i>	Scapula	SLC	22.9
				GLP	33.0

				BG	24.2
1563	F6 I S. Balk	<i>Sus scrofa</i>	Scapula	SLC	21.4
1693	F6 I SE	<i>Sus scrofa</i>	Scapula	SLC	17.0
1719	F6 I SE	<i>Sus scrofa</i>	Scapula	SLC	22.2
				GLP	29.9
				BG	23.9
1901	F6 I SE	<i>Sus scrofa</i>	Scapula	SLC	17.4
				GLP	27.1
1972	F6 I SE	<i>Sus scrofa</i>	Scapula	SLC	20.2
2420	F6 I W. Balk	<i>Sus scrofa</i>	Scapula	SLC	18.9
				GLP	28.6
				LG	22.6
				BG	20.8
2424	F6 I W. Balk	<i>Sus scrofa</i>	Scapula	SLC	15.0
2477	F6 III NW	<i>Sus scrofa</i>	Scapula	SLC	18.1
1637	F6 I SE	<i>Sus scrofa</i>	Innominate	LA	33.9
1879	F6 I SE	<i>Sus scrofa</i>	Innominate	LA	35.1
540	F6 III S. Balk	<i>Sus scrofa</i>	Femur	SD	15.9
622	F6 III SE	<i>Sus scrofa</i>	Femur	SD	16.9
642	F6 III SE	<i>Sus scrofa</i>	Femur	SD	17.4
776	F6 III W. Balk	<i>Sus scrofa</i>	Femur	SD	17.1
833	F6 III W. Balk	<i>Sus scrofa</i>	Femur	SD	17.9
842	F6 III W. Balk	<i>Sus scrofa</i>	Femur	SD	18.7
871	F6 III W. Balk	<i>Sus scrofa</i>	Femur	SD	13.3
990	F6 II NE	<i>Sus scrofa</i>	Femur	SD	19.5
1150	F6 I NE	<i>Sus scrofa</i>	Femur	SD	18.1
1174	F6 I NE	<i>Sus scrofa</i>	Femur	SD	17.2
1196	F6 I NE	<i>Sus scrofa</i>	Femur	SD	21.5
1354	F6 I NW	<i>Sus scrofa</i>	Femur	SD	17.4
1358	F6 I NW	<i>Sus scrofa</i>	Femur	SD	19.1
1378	F6 I NW	<i>Sus scrofa</i>	Femur	SD	16.9
1639	F6 I SE	<i>Sus scrofa</i>	Femur	SD	20.7
1665	F6 I SE	<i>Sus scrofa</i>	Femur	SD	17.1
1861	F6 I SE	<i>Sus scrofa</i>	Femur	SD	16.6
1896	F6 I SE	<i>Sus scrofa</i>	Femur	SD	19.1
1897	F6 I SE	<i>Sus scrofa</i>	Femur	SD	18.5
2045	F6 I SE	<i>Sus scrofa</i>	Femur	SD	17.1
2221	F6 I SW	<i>Sus scrofa</i>	Femur	SD	14.5
2244	F6 I SE	<i>Sus scrofa</i>	Femur	SD	14.0
22	F10 I	<i>Sus scrofa</i>	Tibia	SD	16.9
35	F10 I	<i>Sus scrofa</i>	Tibia	SD	15.8
49	F10 I	<i>Sus scrofa</i>	Tibia	SD	16.7
73	F10 I	<i>Sus scrofa</i>	Tibia	SD	18.1
633	F6 III SE	<i>Sus scrofa</i>	Tibia	SD	18.4
				Bd	24.1
648	F6 III SE	<i>Sus scrofa</i>	Tibia	SD	16.5
				Bd	27.6
694	F6 III SE	<i>Sus scrofa</i>	Tibia	SD	16.5

1072	F6 II SE	<i>Sus scrofa</i>	Tibia	SD	14.8
1428	F6 I NW	<i>Sus scrofa</i>	Tibia	SD	17.5
				Bd	26.7
1469	F6 I NW	<i>Sus scrofa</i>	Tibia	SD	15.4
1545	F6 I S. Balk	<i>Sus scrofa</i>	Tibia	SD	17.1
1585	F6 I SE	<i>Sus scrofa</i>	Tibia	SD	15.3
1609	F6 I SE	<i>Sus scrofa</i>	Tibia	SD	16.1
1664	F6 I SE	<i>Sus scrofa</i>	Tibia	SD	16.6
1931	F6 I SE	<i>Sus scrofa</i>	Tibia	SD	16.8
1948	F6 I SE	<i>Sus scrofa</i>	Tibia	SD	14.7
2103	F6 I SW	<i>Sus scrofa</i>	Tibia	Bd	27.1
2132	F6 I SW	<i>Sus scrofa</i>	Tibia	SD	15.7
				Bd	25.0
2428	F6 I W. Balk	<i>Sus scrofa</i>	Tibia	SD	18.1
2434	F6 I W. Balk	<i>Sus scrofa</i>	Tibia	SD	14.7
2482	F6 III NW	<i>Sus scrofa</i>	Tibia	SD	18.1
652	F6 III SE	<i>Sus scrofa</i>	Astragalus	Bd	23.0
797	F6 III W. Balk	<i>Sus scrofa</i>	Astragalus	GLI	38.0
				GLm	39.6
1105	F6 II SE	<i>Sus scrofa</i>	Astragalus	GLI	37.2
				GLm	36.2
				DI	22.3
				Bd	21.4
1480	F6 I NW	<i>Sus scrofa</i>	Astragalus	GLI	37.4
				GLm	33.2
				DI	21.4
				Bd	22.6
1893	F6 I SE	<i>Sus scrofa</i>	Astragalus	GLI	41.6
				GLm	39.0
				DI	22.9
				Bd	18.8
1919	F6 I SE	<i>Sus scrofa</i>	Astragalus	GLI	40.2
				GLm	37.2
				Dm	22.0
				Bd	23.1
2065	F6 I SE	<i>Sus scrofa</i>	Astragalus	GLI	38.2
				GLm	35.1
				Dm	22.5
				Bd	24.5
2490	F6 III NW	<i>Sus scrofa</i>	Astragalus	GLI	40.3
				GLm	37.4
				DI	22.2
				Bd	25.4
474	F6 III NW	<i>Sus scrofa</i>	Phalanx I	SD	11.9
				Bd	14.2
839	F6 III W. Balk	<i>Sus scrofa</i>	Phalanx I	GLpe	36.4
				Bp	16.3
				SD	13.1

				Bd	14.9
886	F6 III W. Balk	<i>Sus scrofa</i>	Phalanx I	SD	13.1
				Bd	14.7
1643	F6 I SE	<i>Sus scrofa</i>	Phalanx I	Glpe	35.1
				Bp	16.7
				SD	15.1
				Bd	14.4
1695	F6 I SE	<i>Sus scrofa</i>	Phalanx I	Glpe	39.9
				Bp	16.4
				SD	13.1
				Bd	15.1
493	F6 III NW	<i>Sus scrofa</i>	Phalanx III	DLS	14.9
				Ld	22.5
				MBS	11.1
550	F6 III S. Balk	<i>Sus scrofa</i>	Tibia	SD	16.5
				Bd	28.9
798	F6 III W. Balk	<i>Sus scrofa</i>	Tibia	SD	15.5

Appendix C:
Archaeobotany

Justine W. McKnight

**Report on the Analysis of Flotation-recovered Macro-botanical Remains
from Data Recovery Investigations at Historic Newtown.
Sites 44NR0009 and 44NR0012, City of Norfolk, Virginia**



Maize (Zea mays ssp. mays) cupule segments recovered from Feature 5 Level II at Site 44NR0009.

Prepared for
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October 10, 2016

**Report on the Analysis of Flotation-recovered Macro-botanical Remains
from Data Recovery Investigations at Historic Newtown.
Site 44NR0009 and Site 44NR0012, City of Norfolk, Virginia.**

Justine McKnight, Archeobotanical Consultant
October 10, 2016

INTRODUCTION

The William and Mary Center for Archaeological Research (WMCAR) conducted Phase III archaeological data recovery at Sites 44NR0009 and 44NR0012 identified within the proposed I-64/264 Interchange Improvement Project APE within the City of Norfolk, Virginia. Data recovery investigations confirmed the presence of cultural resources associated with historic Newtown, and focused on the mitigation of the extensive remains of two predominantly eighteenth-century domestic sites (44NR0009 and 44NR0012). The study sites cover approximately 5.4 acres, and are located at the eastern periphery of the colonial remains of Newtown. Archaeology revealed concentrations of eighteenth century artifacts, the remains of domestic structures (including cellars and builder’s trenches), and well-preserved deposits and features (borrow pit, well, trash deposits and a boundary ditch). The Phase III research effort included the study of macro-botanical remains collected through soil flotation. The resulting data provide a rich baseline of information about the role of plants in the social, cultural and landscape history of the sites during the eighteenth and early nineteenth centuries. Three periods of historic cultural occupation have been identified for the sites: Period I (ca. 1720s-1750s), Period II (ca. 1750s-1770s) and Period III (ca. 1770s-1820s). While the majority of the analyzed flotation samples relate to Period I occupations, floral data were also collected from contexts associated with Periods II and III.

A total of 20 soil samples were selected for processing and macro-botanical analysis based on their potential to provide information regarding historic foodways, economy, environment and culture. The selected samples derive from discrete cultural features (Feature Numbers 1, 4, 5, 39 and 64 at Site 44NR0009 and Feature Numbers 6, 10 and 34 at Site 44NR0012). Table 01 provides an overview of flotation samples analyzed.

Table 01: Summary of flotation samples.

SITE	Features	N of Flotation Samples	Volume of Flotation Samples (liters)	Weight of Recovered Plant Materials (grams)
44NR0009	5 Features (Numbers 1, 4, 5, 39, 64)	10	98	166.08
44NR0012	3 Features (Numbers 6, 10, 34)	10	99	289.34
Total	8 Features	20	197	455.42

METHODS

Soil samples collected from cultural features ranged from eight to 10 liters in original sediment volume. Processing was conducted by WMCAR staff. Samples were individually water-flotation processed using a Flote-Tech flotation system equipped with 0.325mm fine fraction and 1.0mm coarse fraction screens. The Flote-Tech system is a multi-modal flotation system which facilitates the separation and recovery of organic remains from the soil matrix. Processing resulted in light (floatable) and heavy (sinkable) fractions. Floted portions were air dried. Processed flotation samples were submitted to Justine McKnight's Severna Park, Maryland laboratory for analysis. Upon inspection, it was found that some of the light fractions retained abundant fine sediment (one sample from Feature 4 at Site 44NR0009 and four of the five samples from Feature 6 at 44NR0012). These select light fractions were subjected to a secondary flotation using the machine and methods described above, finished with a fresh water rinse to remove excess sediment, and then air-dried. All light and heavy fractions of material recovered through flotation were individually passed through a 2mm geological sieve, yielding standard size fractions to facilitate analysis (Pearsall 2001). General sample descriptions of the resulting greater than or equal to 2mm and less than 2mm fractions were recorded. The greater than or equal to 2mm specimens were examined under low magnification (10X to 40X) and sorted into general categories of material (i.e. wood, seed, nut, cultigen, miscellaneous material, etc.). Specimen count and aggregate weight were taken for each category of the greater than or equal to 2mm carbonized material. The less than 2mm size fractions were examined under low magnification and the remains of cultivated plants and carbonized seeds were isolated for study.

Sample matrices were predominantly composed of coarse gravel, sand, and included natural ecofacts and historic cultural debris (many samples contained abundant crushed brick, shell and bone). The processed samples yielded both carbonized and uncarbonized plant remains. Uncarbonized plant remains observed in the flotation-derived botanical assemblage included modern roots, deciduous leaf fragments, and uncarbonized seeds. Uncarbonized plant specimens from **open site** environments in the Middle Atlantic region are usually interpreted as being modern intrusions into the archaeological record (Hastorf and Popper 1988; Minnis 1981; Pearsall 2000). Most of the features sampled for floral remains at the historic Newtown sites are typical of open-air sites in the region, and uncharred remains were treated as being recent contaminants. However, an eighteenth to early nineteenth-century brick-line well (Feature 34) at Site 44NR0012 produced waterlogged deposits which included well preserved leather artifacts, wood, and uncharred seeds. In the case of Feature 34, the uncarbonized seeds were considered to be archaeologically significant.

Taxonomic identifications were routinely attempted on all carbonized nut, seed, cultigen and miscellaneous plant remains, and on a sub-sample of twenty randomly selected wood fragments from each sample containing *more* than twenty specimens, in accordance with standard practice (Pearsall 2000). Identifications of all classes of botanical remains were made to the genus level when possible, to the family level when limited diagnostic information was available, and to the species level only when the assignment could be made with absolute certainty. When botanical specimens were found to be in such eroded or fragmentary condition as to prevent their complete

examination or recognition, a variety of general categories were used to reflect the degree of identification possible: General wood categories within the analyzed assemblage include ‘deciduous’, ‘coniferous’, and ‘unidentifiable’ where specimens were so fragmentary or minute that no clear section could be obtained upon which to base identification. The category ‘amorphous carbon’ was used in this report to classify unidentifiable plant tissue. Identifications were made under low magnification (10X to 40X) with the aid of standard texts (Panshin and deZeeuw 1980; Edlin 1969; Schopmeyer 1974; Martin and Barkley 1961), and checked against plant specimens from a modern reference collection representative of the flora of the Virginia (Weakley 2012; Digital Atlas of the Virginia Flora).

RESULTS

Site 44NR0009

Flotation-recovered plant remains from 10 soil samples collected from historic cultural features excavated at Site 44NR0009 were analyzed (see Table 02 for a summary). Sample matrices contained an array of natural ecofacts and historic debris and artifacts (detailed in Table 03). A total of 98 liters of soil was flotation-processed yielding 166.08 grams of carbonized plant macro-remains (an average of 1.695 grams per liter of soil). A total of 16,941 carbonized floral artifacts comprise the macro-botanical dataset from the site. A variety of economically important cultivated and wild plant taxa were documented which reveal a cultural reliance on both farmed crops and gathered or husbanded wild resources. The assemblage is dominated by wood charcoal, and white oak and pine species are best represented across the site. Recovered black walnut and maize (corn) remains reveal details of historic diet and site economy. A full flotation inventory by individual sample is provided in Table 04. A discussion of each class of plant material encountered within the assemblage is offered below.

Table 02: Summary of flotation samples from Site 44NR0009.

Feature	Description	N of Flot Samples	Volume (liters)	Weight Carbonized Remains (grams)
1	Cellar Structure ,1 ca. 1720s-1750s	2	20	2.07
4	Trash Pit, ca. 1720s-1770s	4	40	82.36
5	Trash Pit, ca. 1720s-1750s	2	20	75.94
39	Builder’s Trench/Trash Pit Structure 1, ca. 1720s-1750s	1	10	3.96
64	Well, ca. 1720s-1750s	1	8	1.75
Total		10	98	166.08

Wood Charcoal

Wood charcoal was present in each of the 10 flotation samples analyzed. A total of 16,766 fragments of carbonized wood (measuring greater-than or equal to 2mm in diameter) weighing 163.42 grams was recovered (accounting for over 98 percent of the analyzed plant carbon, by weight). Of the total wood charcoal, a sub-sample of 200 fragments (a maximum of 20 fragments per sample) was randomly selected for identification. This sub-sample revealed a predominance of white oak species (*Quercus sp. LEUCOBALANUS group*) (94 fragments or 47 percent of the selected sub-sample), yellow or hard pine (*Pinus spp.*) (52 fragments or 26

percent), hickory (*Carya sp.*) (15 fragments or eight percent), American chestnut (*Castanea dentata*) (10 fragments or five percent), red oak (*Quercus sp. ERYTHROBALANUS group*) (three fragments or two percent), (eight fragments or three percent), and Eastern red cedar (*Juniperus virginiana*) (three fragments or two percent). Twelve percent of the wood sample selected for identification was not minimally classifiable to botanical family. These specimens were assigned to the categories ‘deciduous’ (18 fragments), ‘coniferous’ (one fragment) and ‘unidentifiable’ (four fragments). The composition of wood types documented within flotation samples is illustrated in Figure 01.

Table 03: Description of flotation sample matrices and artifacts. Site 44NR0009.

Sample	Description
Fea 1 I	shell, bone
Fea 1 II	brick, shell, bone, insect eggs
Fea 4 I	brick, bone, shell, fishscale, hens eggshells, insect egg cases, insect body parts, tack/nail, glass
Fea 4 II	brick, shell, bone, fishscale, insect egg cases, lead ball
Fea 4 III	brick, shell, hens eggshells, glass
Fea 4 IV	brick, shell, bone, insect egg cases, glass
Fea 5 I	brick, shell, snail, fishscale, bone
Fea 5 II	brick, shell, snail, fishscale, bone, hens eggshells, insect egg cases, ceramic
Fea 39 III	brick, shell, fishscale, bone, insect egg cases
Fea 64 III	brick, bone, shell

items isolated for study

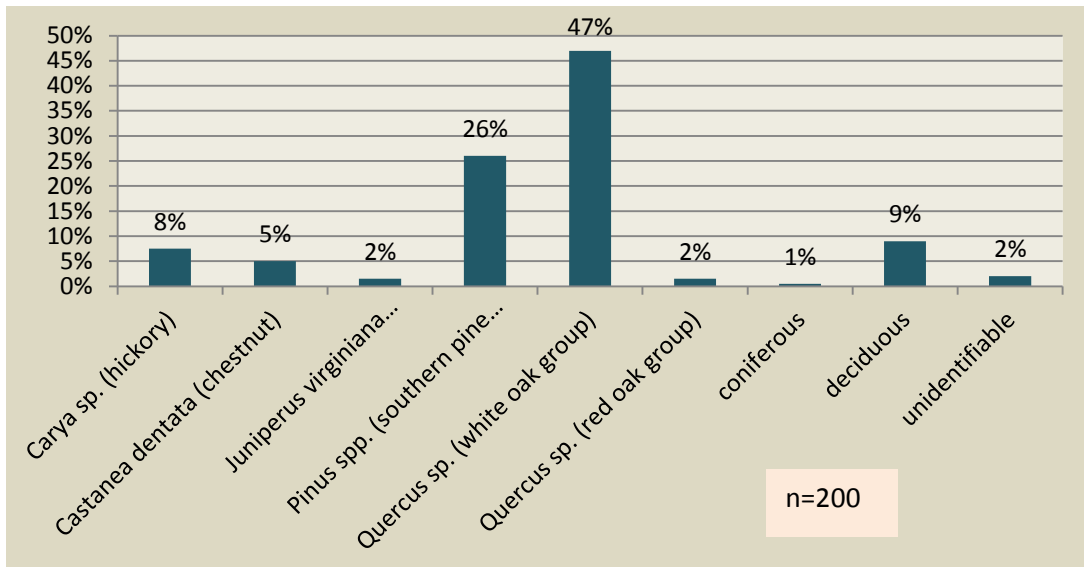


Figure 01: Percent composition of wood taxa represented within flotation samples analyzed from Site 44NR0009.

Nuts

Nut remains total six specimens (0.27 grams) within the Site 44NR0009 flotation samples, with nuts represented in 40 percent of the samples. Black walnut (*Juglans nigra*) (two shell fragments) and walnut family (*JUGLANDACEAE.*) (four shell fragments) were identified.

Field Crops

The remains of cultivated plants within the Site 44NR0009 flotation assemblage were identified within 20 percent of the analyzed samples, with a total of 30 specimens (0.98 grams) recovered. Maize (corn) (*Zea mays spp. mays*) remains totaled 30 elements. Maize cupule segments (5) (see Figure 02), cupule fragments (16), cupules (eight) (see Figure 03) and kernel fragment (one) were identified.



Figure 02: Maize (*Zea mays spp. mays*) cupule segments recovered from Feature 5, Level II
Scale = 2mm grid



Figure 03: Maize (*Zea mays spp. mays*) cupule recovered from Feature 5, Level II
Scale = 1mm grid

Miscellaneous

Miscellaneous archeobotanical materials recovered through flotation total 139 specimens weighing 1.41 grams. Two fragments of fungal fruit, a peduncle and 136 pieces of amorphous carbon were documented.

Uncarbonized Seeds

Uncarbonized seeds were present in low concentrations within 40 percent of the flotation samples analyzed from Site 44NR0009. The presence of uncarbonized seeds within archaeological features can be a reliable marker for bioturbation and the movement of surface materials through the soil profile. Seven different taxa were represented within the assemblage. All represent weedy herbaceous taxa and canes common across Tidewater Virginia. It is the opinion of the analyst that these unburned seeds are modern in origin and not significant to the eighteenth century archeobotany of the site. Identified taxa include devil's walkingstick (*Aralia spinosa*), jimsonweed (*Datura stramonium*), goose grass (*Eleusine indica*), carpetweed (*Mollugo verticillata*), purselane (*Portulaca oleracea*), sheep sorrel (*Oxalis stricta*), and raspberry or blackberry (*Rubus sp.*).

Discussion

The flotation-derived data from Site 44NR0009 can be scrutinized for cultural and ecological patterns (Table 05). Features sampled for floral remains at the site largely date to Period I (ca 1720-1750), with the exception of the Level I sample collected from Feature 4 (Trash Pit), which aligns with Period II (ca. 1750s-1770s) occupations. Using measures of density (grams of carbon per liter of floted soil) (Figure 04), Trash Pit Features 5 and 4 were most productive. The floral assemblage documented across individual features is explored below.

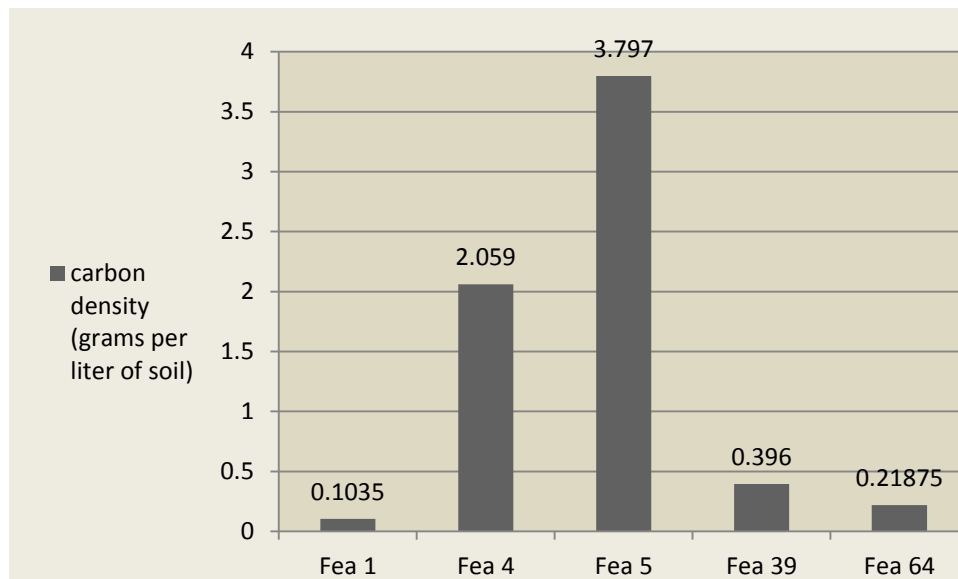


Figure 04: Density of carbonized plant remains within Site 44NR0009 features.

Feature 1 describes the large cellar (7m x 5.4m in plan) associated with Structure I located midway along the site's eastern periphery. Three fill episodes were identified within Feature 1, and these produced a rich and abundant collection of artifacts. Kitchen and dining related ceramics and glass, nails, and faunal remains record a history of domestic occupation from the second quarter of the eighteenth century through feature abandonment sometime in the 1770s. Two 10-liter flotation samples were collected from Feature 1 (from Levels I and II). Flotation of a total of 20 liters of feature fill produced 2.07 grams of carbonized plant material. Recovered floral remains included abundant wood charcoal (white oak and pine were identified), walnut shells, and unidentifiable amorphous carbon. Unburned seeds were also present within both the Feature 1 samples. These seeds likely represent modern introductions from the ground surface.

Feature 4 is one of a cluster of eighteenth-century trash pits located northwest of Structure I. This feature contained concentrations of household remains (kitchen/dining related ceramics and glassware and architectural debris), and was likely capped in the 1770s. Four 10-liter soil samples were secured for flotation from Levels I, II, III, and IV of Feature 4. Levels II, III and IV date to Period I (ca. 1720s-1750s), Level I dates to Period II (ca. 1750s-1770s) occupations at the site. Moderately high carbon densities (2.059 grams per liter) characterize this trash pit. Wood charcoal (mostly white oak and pine, with chestnut, hickory, red cedar and red oak) was abundant, a single black walnut shell was recovered, and unidentifiable amorphous carbon was also recorded. Uncharred (modern) seeds were present 25 percent within Feature 4 flotation samples.

Feature 5 is a trash pit among a group of features located to the south of the Feature 4 complex. Feature 5 produced a variety of eighteenth century household artifacts and food waste. Flotation of two 10-liter flotation samples produced 75.94 grams of carbonized plant material from Feature 5 contexts (Levels I and II). The Feature 5 assemblage was food-rich, containing concentrations of maize cob and kernel and black walnut. Wood charcoal was abundant, with pine, white oak and hickory species identified. Amorphous carbon was present within the feature. Uncarbonized (modern) raspberry or blackberry seeds were noted in Level II of the feature.

Feature 39 is a Builder's Trench and Trash Pit associated with the well (Feature 64) and in proximity to Feature 5. Artifacts recovered from Feature 39 record eighteenth-century fill. A single 10-liter flotation sample secured from Level III of the trench produced 3.96 grams of carbonized plant material for study. Wood charcoal (white oak, pine, hickory and chestnut) comprised the floral sample from Feature 39.

Feature 64 is a well formed by an 80cm² wood-lined shaft that extended to a depth of 2.82 meters. Feature 64 produced a rich assemblage of kitchen and tableware, architectural material, personal items and faunal remains dating to the ca. 1720s-1750s period of occupation. Flotation of a single, eight-liter soil sample from Level III of the well produced 1.75 liters of carbonized plant remains. Wood charcoal (pine, white oak and hickory), fungi, fruit or flower stem and amorphous carbon were identified. The remains of comestible plant parts or products were conspicuously absent from the well assemblage.

Site 44NR0012

At Site 44NR0012, flotation-recovered plant remains from 10 soil samples collected from three historic cultural features were analyzed (see Table 06 for a summary). Flotation sample matrices included an array of natural ecofacts and historic debris and artifacts (detailed in Table 07). A total of 99 liters of soil was flotation-processed and generated 289.34 grams of carbonized plant macro-remains (an average of 2.925 grams per liter of soil). A total of 31,009 carbonized floral artifacts are included. A reliance on both farmed and gathered plant resources during the eighteenth and early nineteenth century is indicated by the constellation of plant artifacts recovered archaeologically. Wood charcoal dominates the assemblage, with white oak and pine species being the most ubiquitous and abundant wood type identified across the site. Recovered black walnuts, fruit pits and the remains of maize, beans and wheat or oats provide information about foodways and site economy. A full flotation inventory by individual sample is provided in Table 08. Plant materials documented within the flotation assemblage are discussed in detail in the following section.

Table 06: Summary of flotation samples from Site 44NR0012.

Feature	Description	N of Flot Samples	Volume (liters)	Weight Carbonized Remains (grams)
6	Cellar, structure 2 ca. 1720s-1770s	6	60	284.8
10	Cellar, structure 1 ca. 1720s-1750s	3	29	2.99
34	Well ca. 1770s-1820s	1	10	1.545
Total		10	99	289.34

Table 07: Description of flotation sample matrices and artifacts. Site 44NR0012.

Sample	Description
Fea 6 III W	brick, shell, bone, roots, hens eggshell, brass pin, glass, lead ball
Fea 6 I S	brick, shell, shell, fishscale
Fea 6 III S	brick, shell, bone, fishscale, degraded ferrous metal, ceramics, brass
Fea 6 II E	brick, shell, bone, hens eggshells, fishscale, bead, glass
Fea 6 I W	brick, shell, bone, roots, insect egg cases, hens eggshells, glass, pin
Fea 6 IV N	brick, shell, bone, fishscale, insect egg cases
Fea 10 I	brick, shell, bone, fishscale, snails, insect egg cases, insect body parts, deciduous leaf fragments, glass
Fea 10 II	brick, bone, shell, insect egg cases, insect body parts, plywood fragment
Fea 10 III	brick, snails, insect egg cases
Fea 34 II	brick, shell, bone, insect egg cases, insect body parts, glass

items isolated for study

Wood Charcoal

Carbonized wood remains were present within each of the 10 flotation samples analyzed from Site 44NR0012. A total of 30,873 fragments of carbonized wood (measuring greater-than or equal to 2mm in diameter) weighing 287.96 grams was recovered (accounting for over 99.5 percent of the analyzed plant carbon, by weight). Of the total wood charcoal, a sub-sample of 200 fragments (a maximum of 20 fragments per sample) was randomly selected for identification. White oak species (*Quercus sp. LEUCOBALANUS group*) dominated the subsample selected for identification (87 fragments or 44 percent), along with yellow or hard pine (*Pinus spp.*) (73 fragments or 37 percent). Eastern red cedar (*Juniperus virginiana*) (five fragments or three percent), red oak (*Quercus sp. ERYTHROBALANUS group*) (four fragments or two percent), American chestnut (*Castanea dentata*) (three fragments or two percent), and maple (*Acer sp.*) (one fragments or one percent) were also identified. Sixteen percent of the wood sample selected for identification was not minimally classifiable, and were categorized as 'deciduous' (seven fragments), 'coniferous' (six fragment) and 'unidentifiable' (14 fragments). Figure 05 illustrates the percent composition of wood types identified from Site 44NR0012.

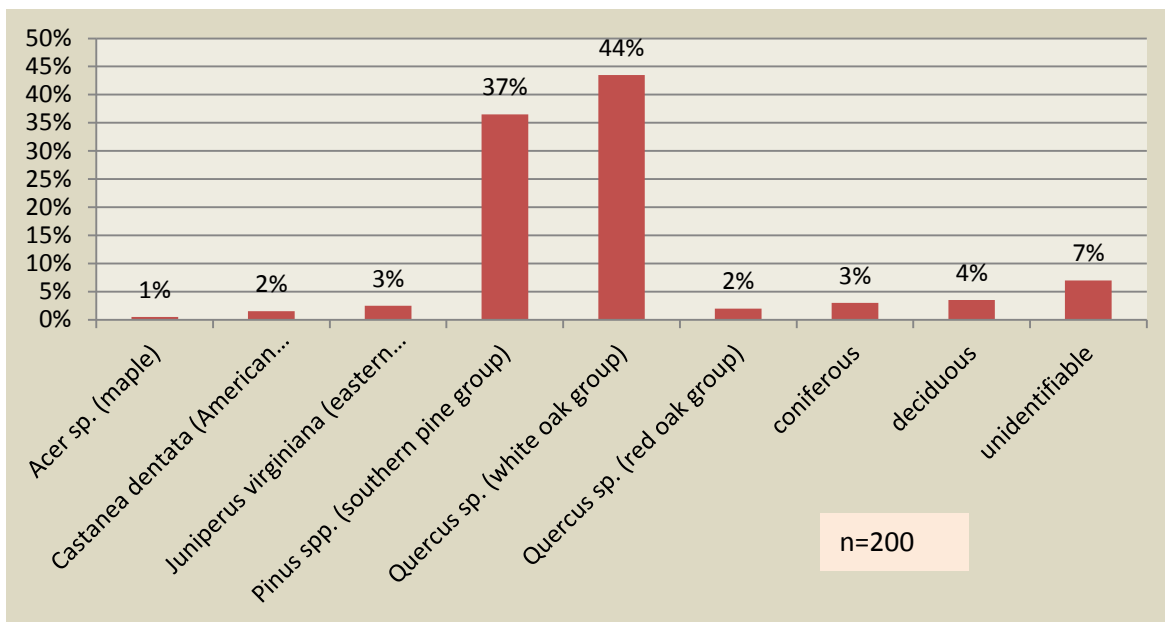


Figure 05: Percent composition of wood taxa represented within flotation samples analyzed from Site 44NR0012.

Nuts

Nut remains within the Site 44NR0012 flotation samples total 15 specimens (0.26 grams). Nutshells were present within 50 percent of samples, and were unique to Feature 6. Identified nut types include true hickory (*Carya sp.*) (one shell fragment) and black walnut (*Juglans nigra*) (14 shell fragments).

Field Crops

Field crops were identified within 40 percent of the Site 44NR0012 flotation samples. A total of 12 specimens weighing 0.14 grams were recovered, all from within Feature 6 (the cellar

associated with Structure 2). Both Native American and European cultigens were represented. Maize (corn) (*Zea mays spp. mays*) remains totaled 10 elements, including kernel fragments (five), cupules (two) (see Figure 06), and cupule fragments (three). A single fragment of a bean (*Phaseolus vulgaris*) was identified from Level I of the Feature 6 West Balk, and an eroded kernel of wheat or oats (*Triticum/Avena*) was recovered from Level II of the East Balk of Feature 6 (Figure 07).

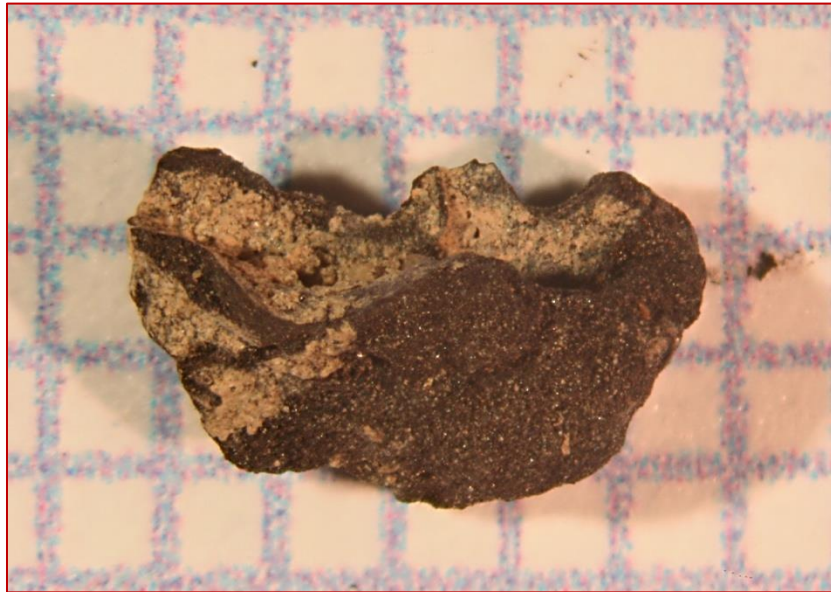


Figure 06: Maize (*Zea mays spp. mays*) cupule recovered from Feature 6, Level III West. Site 44NR0012. Scale = 1mm grid

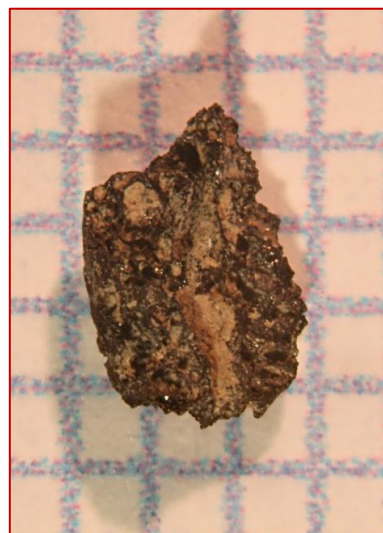


Figure 07: Two views of wheat or oat kernel (*Triticum/Avena*) recovered from Feature 6, Level II East. Site 44NR0012. Scale = 1mm grid



Figure 08: Cherry or plum pit fragments (*Prunus sp.*) recovered from Feature 6, Level I West Balk. Site 44NR0012. Scale = 1mm grid

Carbonized Seeds

The carbonized remains of seeds from the Site 44NR0012 flotation samples included four specimens recovered from 20 percent of the samples (all from Feature 6, the Structure 2 Cellar). Two fragment of cherry or plum pit (*Prunus sp.*) (Figure 08) were identified from Level I of the Cellar's West Balk, and two additional *Prunus* pit fragments were tentatively identified from the South Balk of Level I.

Miscellaneous

Miscellaneous archeobotanical materials recovered through flotation total 105 specimens weighing 0.935 grams. Three pieces of fungal fruit, a rind fragment, one peduncle and 99 fragments of amorphous carbon were documented.

Uncarbonized Seeds

Uncarbonized seeds were present in small quantities within 50 percent of the flotation samples analyzed from Site 44NR0012. Uncharred seeds were not well-represented within Cellar Feature 6 (occurring in just 17 percent of sampled contexts), but were ubiquitous and abundant within Cellar Feature 10. Within these cellar features the presence of uncarbonized seeds documents a history of bioturbation within the soil profile. Twelve taxa representing weedy herbs and vines were identified: Pigweed (*Amaranthus sp.*), copper leaves (*Acalypha sp.*), strawberry (*Fragaria sp.*), carpetweed (*Mollugo verticillata*), purselane (*Portulaca oleracea*), sheep sorrel (*Oxalis stricta*), grape (*Vitis sp.*), violet (*Viola sp.*), aster (ASTERACEAE), sedge (CYPERACEAE), grass (POACEAE), and nightshade (SOLANACEAE). It is the opinion of the analyst that these

unburned seeds are modern in origin. Uncharred seeds were also recovered from a saturated well (Feature 34) within which historic organic remains (including wood and leather) were well-preserved. Due to these extremely favorable conditions of preservation, the persistence of historically significant uncharred seeds within Feature 34 was anticipated. Six seed taxa were documented within the well, including ruderals and cultivated plants. A single squash or pumpkin seed (*Cucurbita sp.*) (with tissue adherent to the seed), pigweed (*Amaranthus sp.*), goose grass (*Eleusine indica*), purselane (*Portulaca oleracea*), sedge (*CYPERACEAE*), and nightshade (*SOLANACEAE*) were identified.

Discussion

Results from Site 44NR0012 features provides patterns of plant use that are useful in better understanding the history of the site (Table 09). The contexts sampled for floral remains span all three periods of occupation: Period I (ca. 1720s-1750s), Period II (ca. 1750s-1770s) and Period III (ca. 1770s-1820s). Feature 6 produced the greatest density of carbonize floral remains (Figure 09) and the greatest diversity of plant material types and comestibles from Site 44NR0012. The floral assemblage documented across individual features is explored below.

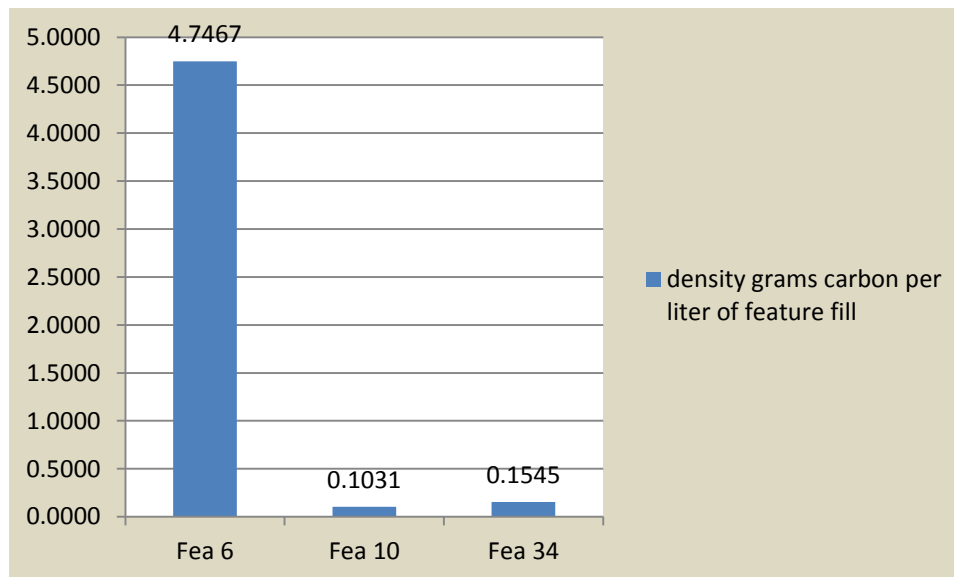


Figure 09: Density of carbonized plant remains within Site 44NR0012 features.

Feature 6 describes the cellar associated with Structure 2. This feature measured 7.5m x 6m in plan and extended to a depth of 0.8m. Feature fill was a variable ashy loam deposit containing a wide variety of domestic artifacts including eighteenth century ceramics, abundant wine bottle remains, kitchen and table wares, personal items (including medicinal objects), bone, brick and oystershells. Recovered material culture documents the development of Feature 6 during Period I (ca. 1720s-1750s [Level I South Balk, Level I West Balk, Level II East Balk, and Level III West Balk]) and Period II (ca. 1750s-1770s [Level III South Balk and Level IV North Balk]). Six 10-liter soil samples were secured for flotation from this cellar. Processing of 60 liters of feature fill yielded 284 grams of carbonized plant macro-remains for study. This was the highest

density of carbon from any feature at either of the Newtown sites. The floral assemblage from Feature 6 contained copious wood charcoal (pine and white oak were the most common types identified), hickory and black walnut shells, cherry or plum pits, maize, bean and wheat or oats, and vegetal miscellany (rind, fungi, stem, and amorphous carbon). Scant quantities of uncharred (modern) carpetweed seeds were noted in a single sample, indicating that Feature 6 has remained relatively undisturbed by bioturbation.

Feature 10 is another cellar located adjacent to Feature 6 on the south and intersecting Feature 34 (well). Recovered artifacts document an early eighteenth century occupation which suggests that Feature 10 pre-dates the construction of Feature 6. Feature 10 measured 5.7m x 4.2m in plan, and contained three sandy clay fill deposits. The artifact assemblage from Feature 10 includes a variety of domestic materials, including Colonoware. The presence of Colonoware may indicate a close association with the home or workplace of enslaved Africans. Three soil samples collectively measuring 29 liters were collected from Feature 10 (Levels I, II and III). Flotation processing yielded 2.99 grams of carbonized plant material. Wood charcoal (white oak and pine) and unidentifiable amorphous carbon were recovered. The remains of plant foods were not present within the Feature 10 samples. Uncharred seeds were identified in 100 percent of the flotation samples analyzed from the Feature 10 cellar deposits, a result which suggests some level of soil mixing has occurred within the feature.

Feature 34 is a brick-lined well located in the northwest corner of Feature 10. Measuring 1.54m in diameter, Feature 34 was 2.59m deep and contained a 1.1m shaft. Feature 34 fill included abundant brick and oystershells. The artifact assemblage included an array of ceramics, glass, bone, metal, and wood and leather remains that indicate feature filling occurred during Period III (ca. 1770s-1820s). A single 10-liter flotation sample was collected from Level II of the Feature 34 well. Processing yielded 1.545 grams of carbonized plant material including wood charcoal, (oaks, pine, and eastern red cedar were identified) and unidentifiable amorphous carbon. Uncharred seeds were also present within the well sample. The Feature 34 well presents conditions of preservation unique at the Newtown sites: Deposits within the brick-lined shaft were maintained in a waterlogged state – allowing for the preservation of delicate wood and leather artifacts. The constellation of uncharred seeds identified from this deposit includes weedy annuals (pigweed, goose grass, purselane, sedge and nightshade) but also the remains of edible crops (one squash/pumpkin seed with flesh). It is the opinion of the analyst that in the case of the Feature 34 well these uncharred remains are historically significant.

SUMMARY

The archeobotanical data generated from historic contexts excavated at the Newtown historic Sites 44NR0009 and 44NR0012 provide valuable insight into diet, economy and local landscape conditions at the sites. The floral assemblages derive from historic features (including cellars, trash pits, wells and builder's trenches) associated with domestic occupations dating primarily to the eighteenth century. Recovered plant macro-remains evidence a strong reliance on a variety of economically important cultivated and wild or husbanded plant foods and the selection of indigenous tree species for fuel and building material.

These archeobotanical data contribute to a better understanding of historic landscape conditions in tidewater Virginia. The study sites are located in the vicinity of the historic community of Newtown, a settlement established at the end of the seventeenth century along the eastern branch of the Elizabeth River. Newtown was an active port town during the first half of the eighteenth century, but declined and was largely abandoned by the third quarter of the eighteenth century. The project area lies within the Atlantic Slope Section of the Oak-Pine Forest Region as defined by Braun (1950:268-269). Native forest development within the Coastal Plain or Embayed district of this region has been largely influenced by topography and permanence of abundant water. Native forest cover over the project area was probably characterized by a medium tall to tall forest of broadleaf deciduous and needleleaf evergreen trees. The forest overstory would have been dominated by loblolly and Virginia pines and a variety of hickory and oak species. The wood assemblages recovered from the eighteenth and early nineteenth century cultural deposits at the historic Newtown sites are composed of taxa characteristic of this native forest association. (Kartesz 1999; Little 1971; Harvill et al. 1992).

At Site 44NR0009, the flotation assemblage collected from five features documents a plant-derived subsistence base focused on the cultivation of maize and the harvest of native walnut species. Trash pit features (Numbers 4 and 5) were the most productive feature types, generating richer carbon concentrations (largely wood) and a greater diversity of plant material types than the cellar, trench and well features sampled at the site. The recovered floral assemblage provides indicators of local landscape conditions during the eighteenth century. Native arboreal taxa are well-represented, and document local forest cover over a rapidly changing landscape. Farmed crops, and nuts suggest the maintenance of cultivated areas for food production, and the exploitation of wild products to supplement the diet. Wood charcoal identified from the sampled features documents a cultural preference for white oak and pine species for fuel and construction. The presence of uncharred seeds within cultural deposits records a history of bioturbation of minute materials through the site features.

Flotation results from Site 44NR0012 come from three features relating to domestic occupations. Two cellars and a saturated well feature provide evidence of the consumption of a range of farm products (maize, bean, squash/pumpkin and wheat or oats), along with cherry or plum fruits and nuts. The Feature 6 cellar associated with Structure 2 was the most productive in terms of both carbon density and species diversity. Food remains were best-represented within Feature 6, suggesting that the cellar fill was directly associated with plant food preparation. An understanding of local landscape conditions during the eighteenth century is informed by the floral dataset: Farm products feature prominently in the assemblage, indicating a availability and preference for field, garden and orchard products. Weed seeds recovered from waterlogged contexts within Well Feature 34 reveal a yard environment where opportunistic weeds flourished. Local forest cover included white oak and pine species which dominated the wood charcoal assemblage from 44NR0012, and maple, chestnut, cedar and other oak species were either minor landscape constituents or were less rigorously targeted to fill fuel or construction needs.

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Table 04: Inventory of flotation-recovered plant remains from Site 44NR0009.

feature	1	1	4	4	4	4	5	5	39	64	total	
level	I	II	I	II	III	IV	I	II	III	III	10 samples	
description	cellar, structure 1	cellar, structure 1	trash pit	trash pit	trash pit	trash pit	trash pit	trash pit	builder's trench/trash pit, structure 1	well		
period	I	I	II	I	I	II	I		I	I		
date	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1750s-1770	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1720s-1750s	
comments	reflot											
volume (liters)	10	10	10	10	10	10	10	10	10	10	8	98
weight carbonized material (grams)	0.76	1.31	28.89	39.41	7.93	6.13	53.83	22.11	3.96	1.75	166.08	
<i>Rubus sp. (raspberry/blackberry)</i>									x		10%	

Table 05: Summary of Feature Results Site 44NR0009.

feature	Fea 1	Fea 4	Fea 5	Fea 39	Fea 64
level	2 samples	4 samples	2 samples	1 sample	1 sample
description	cellar, structure 1	trash pit	trash pit	builder's trench/trash pit, structure 1	well
period	I	I, II	I	I	I
date	ca. 1720s-1750s	ca. 1720s-1750s, ca. 1750s-1770s	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1720s-1750s
comments		1 of 4 replot			
volume (liters)	20	40	20	10	8
weight carbonized material (grams)	2.07	82.36	75.94	3.96	1.75
WOOD CHARCOAL (carbonized) (no of fragments)	345	8164	7365	642	250
total weight (grams)	1.94	82.04	73.75	3.96	1.73
<i>Carya sp. (hickory)</i>		4	5	3	3
<i>Castanea dentata (American chestnut)</i>		7		3	
<i>Juniperus virginiana (eastern red cedar)</i>		3			
<i>Pinus spp. (southern pine group)</i>	3	11	21	5	12
<i>Quercus sp. (white oak group)</i>	22	46	14	7	5
<i>Quercus sp. (red oak group)</i>		3			
coniferous		1			
deciduous	11	5		2	
unidentifiable	4				
total identified fragments	40	80	40	20	20
NUTS (carbonized) (n of fragments)	4	1	1	0	0
weight (grams)	0.03	0.15	0.09	0	0
<i>Juglans nigra (black walnut) shell fragment</i>		1	1		
<i>JUGLANDACEAE (walnut family)shell fragment</i>	4				
FIELD CROPS (carbonized) (n of specimens)	0	0	30	0	0
weight (grams)	0	0	0.98	0	0
<i>Zea mays (maize) total specimens</i>			30		
cupule segment			5		
cupule			8		
cupule fragment			16		
kernel fragment			1		
MISC PLANT REMAINS (carbonized) (n of fragments)	15	17	100	0	7
total weight (grams)	0.1	0.17	1.12	0	0.02
fungus fructification					2
peduncle (fruit/flower stem)					1
amorphous carbon	15	17	100		4
SEEDS (uncarbonized) presence	100%	25%	50%	0	0
<i>Aralia spinosa (devil's walking stick)</i>	50%				
<i>Datura stramonium (Jimsonweed)</i>		25%			
<i>Eleusine indica (goose grass)</i>	50%				
<i>Mollugo verticillata (carpetweed)</i>	50%				
<i>Oxalis stricta (sheep sorrel)</i>	50%				
<i>Portulaca americana (purselane)</i>	50%				
<i>Rubus sp. (raspberry/blackberry)</i>			50%		

Table 08: Inventory of flotation-recovered plant remains from Site 44NR0012.

feature	6	6	6	6	6	6	10	10	10	34	total
level	III	I	III	II	I	IV	I	II	III	II	10 samples
balk	W	S	S	E	W	N					
description	cellar, structure 2	cellar, structure 2	cellar, structure 2	cellar, structure 2	cellar, structure 2	cellar, structure 2	cellar, structure 1	cellar, structure 1	cellar, structure 1		well
period	I	I	II	I	I	II	I	I	I		III
date	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1750s-1770	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1750s-1770s	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1770s-1820s	
comments	reflot	reflot	reflot		reflot	reflot					
volume (liters)	10	10	10	10	10	10	10	10	9	10	99
weight carbonized material (grams)	47.77	11.74	128.04	24.8	69.4	3.05	2.44	0.44	0.11	1.545	289.335
WOOD CHARCOAL (carbonized) (no of fragments)	4922	1168	14139	2615	7095	320	317	47	18	232	30873
total weight (grams)	47.24	11.69	127.69	24.67	69.19	3.02	2.38	0.44	0.1	1.54	287.96
<i>Acer sp. (maple)</i>							1				1
<i>Castanea dentata (American chestnut)</i>	3										3
<i>Juniperus virginiana (eastern red cedar)</i>										5	5
<i>Pinus spp. (southern pine group)</i>	7	9	4	10	14	7		6	7	9	73
<i>Quercus sp. (white oak group)</i>	8	7	15	6	6	7	20	12	1	5	87
<i>Quercus sp. (red oak group)</i>		2	1							1	4
coniferous	2			4							6
deciduous						5		2			7
unidentifiable		2							12		14
total identified fragments	20	20	20	20	20	20	20	20	20	20	200
NUTS (carbonized) (n of fragments)	0	1	1	6	6	1	0	0	0	0	15
weight (grams)	0	0.02	0.02	0.11	0.1	0.01	0	0	0	0	0.26
<i>Carya sp. (hickory)</i>						1					1
<i>Juglans nigra (black walnut) shell fragment</i>		1	1	6	6						14
FIELD CROPS (carbonized) (n of specimens)	5	0	2	1	4	0	0	0	0	0	12
weight (grams)	0.02	0	0.08	0.01	0.03	0	0	0	0	0	0.14
<i>Phaseolus vulgaris (common bean) fragment</i>					1						1
<i>Triticum/Avena (wheat/oat) kernel</i>				1							1
<i>Zea mays (maize) total specimens</i>	5		2		3						10
cupule	2										2
cupule fragment	3										3
kernel fragment			2		3						5
SEEDS (carbonized) (n of specimens)	0	2	0	0	2	0	0	0	0	0	4
total weight (grams)	0	0.02	0	0	0.02	0	0	0	0	0	0.04
<i>Prunus sp. (cherry or plum) pit fragment</i>					2						2
<i>cf. Prunus sp. (cherry or plum) pit fragment</i>		2									2
MISC PLANT REMAINS (carbonized) (n of fragments)	71	2	12	3	5	4	5	0	2	1	105
total weight (grams)	0.51	0.01	0.25	0.01	0.06	0.02	0.06	0	0.01	0.005	0.935
rind fragment			1								1
fungal fructification	1		2								3
peduncle (fruit/flower stem)		1									1
amorphous carbon	70		9	3	5	4	5		2	1	99

Table 08: Inventory of flotation-recovered plant remains from Site 44NR0012.

feature	6	6	6	6	6	6	10	10	10	34	total
level	III	I	III	II	I	IV	I	II	III	II	10 samples
balk	W	S	S	E	W	N					
description	cellar, structure 2	cellar, structure 2	cellar, structure 2	cellar, structure 2	cellar, structure 2	cellar, structure 2	cellar, structure 1	cellar, structure 1	cellar, structure 1		well
period	I	I	II	I	I	II	I	I	I		III
date	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1750s-1770	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1750s-1770s	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1720s-1750s	ca. 1770s-1820s
comments	reflot	reflot	reflot		reflot	reflot					
volume (liters)	10	10	10	10	10	10	10	10	9	10	99
weight carbonized material (grams)	47.77	11.74	128.04	24.8	69.4	3.05	2.44	0.44	0.11	1.545	289.335
SEEDS (uncarbonized) presence							x	x	x	x	x
<i>Acalypha</i> spp. (copper leaves)								x			
<i>Amaranthus</i> sp. (pigweed)								x		x	
<i>Cucurbita</i> sp. (squash/pumpkin) (tissue adherent)											1
<i>Eleusine indica</i> (goose grass)											x
<i>Fragaria</i> sp. (strawberry)								x			
<i>Mollugo verticillata</i> (carpetweed)							x	x	x		
<i>Oxalis stricta</i> (sheep sorrel)								x		x	
<i>Portulaca americana</i> (purselane)								x	x	x	x
<i>Viola</i> sp. (violet)								x			
<i>Vitis</i> sp. (grape)								x			
ASTRACEAE (aster)									x		
CYPERACEAE (sedge)										x	x
POACEAE (grass)									x		
SOLANACEAE (nightshade)								x			x

historically significant remains from waterlogged deposits

Table 09: Summary of feature results Site 44NR0012.

feature	Fea 6	Fea 10	Fea 34
level	6 samples	3 samples	1 sample
description	cellar, structure 2	cellar, structure 2	well
period	I, II	I	III
date	ca. 1720s-1750s, ca. 1750s-1770s	ca. 1720s-1750s	ca. 1770s-1820s
comments	5 of 6 refloted		
volume (liters)	60	29	10
weight carbonized material (grams)	284.8	2.99	1.545
WOOD CHARCOAL (carbonized) (no of fragments)	30259	382	232
total weight (grams)	283.5	2.92	1.54
<i>Acer sp. (maple)</i>	1		
<i>Castanea dentata (American chestnut)</i>	3		
<i>Juniperus virginiana (eastern red cedar)</i>			5
<i>Pinus spp. (southern pine group)</i>	51	13	9
<i>Quercus sp. (white oak group)</i>	49	33	5
<i>Quercus sp. (red oak group)</i>	3		1
coniferous	6		
deciduous	5	2	
unidentifiable	2	12	
total identified fragments	120	60	20
NUTS (carbonized) (n of fragments)	15	0	0
weight (grams)	0.26	0	0
<i>Carya sp. (hickory)</i>	1		
<i>Juglans nigra (black walnut) shell fragment</i>	14		
FIELD CROPS (carbonized) (n of specimens)	12	0	0
weight (grams)	0.14	0	0
<i>Phaseolus vulgaris (common bean) fragment</i>	1		
<i>Triticum/Avena (wheat/oat) kernel</i>	1		
<i>Zea mays (maize) total specimens</i>	10		
cupule	2		
cupule fragment	3		
kernel fragment	5		
SEEDS (carbonized) (n of specimens)	4	0	0
total weight (grams)	0.04	0	0
<i>Prunus sp. (cherry or plum) pit fragment</i>	2		
cf. <i>Prunus sp. (cherry or plum) pit fragment</i>	2		
MISC PLANT REMAINS (carbonized) (n of fragments)	97	7	1
total weight (grams)	0.86	0.07	0.005
rind fragment	1		
fungal fructification	3		
peduncle (fruit/flower stem)	1		
amorphous carbon	91	7	1
SEEDS (uncarbonized) presence	17%	100%	100%
<i>Acalypha spp. (copper leaves)</i>		33%	
<i>Amaranthus sp. (pigweed)</i>		66%	100%
<i>Cucurbita sp. (squash/pumpkin) (tissue adherent)</i>			100%
<i>Eleusine indica (goose grass)</i>			100%
<i>Fragaria sp. (strawberry)</i>		33%	
<i>Mollugo verticillata (carpetweed)</i>	17%	66%	
<i>Oxalis stricta (sheep sorrel)</i>		66%	
<i>Portulaca americana (purselane)</i>		100%	100%
<i>Viola sp. (violet)</i>		33%	
<i>Vitis sp. (grape)</i>		33%	
ASTRACEAE (aster)		33%	
CYPERACEAE (sedge)		33%	100%
POACEAE (grass)		33%	
SOLANACEAE (nightshade)		33%	100%

Appendix D:
Oyster Shell Analysis

Dessa Lightfoot

44NR0009 and 44NR0012 Newtown Oyster Report

Dessa E. Lightfoot M.A., Colonial Williamsburg Foundation

September 26, 2016

In May of 2016, the William and Mary Center for Archaeological Research (WMCAR) completed an archaeological data recovery of sites 44NR0009 and 44NR0012 associated with Historic Newtown in Norfolk, VA for the Virginia Department of Transportation (VDOT). A large amount of oyster shells was recovered as part of the Newtown project. From this, 81 kg (178.6 lbs.) of oyster shells totaling 1,291 individual specimens from both sites were submitted to the Environmental Archaeology Laboratory at the Colonial Williamsburg Foundation (CWF) for analysis. The primary goals of this analysis are to provide information about the use of aquatic resources in the Newtown area in the eighteenth century, to compare the Newtown oysters against oysters recovered from Williamsburg, VA from the same time period, and to place the Newtown oysters within a context of previous oyster research from the Hampton area to add to a regional interpretation of historical oyster exploitation.

The Ecological and Historic Background of Oysters in the Chesapeake

Eastern oysters (*Crassostrea virginica*) are indigenous to the Atlantic coast and Gulf of Mexico. Eastern oysters thrive in a range of habitats and water depths, and the protected waters of the Chesapeake Bay and its tributaries provide an excellent growing environment. The Chesapeake Bay is an estuary fed by several tributaries and the salinities of these tributaries vary along their length. Tributary headwaters contain little ocean-derived salt, but water salinity increases towards the mouth of the bay as salt water is propelled upstream with each high tide. Midway along the rivers the salinity level is roughly half that of ocean salinity (Lippson and Lippson 1984). Although oysters need at least moderately brackish water for successful spawning, they can tolerate a wide range of water salinities. Eastern oysters have historically thrived in the estuaries, sounds, bays, and tidal creeks in the Chesapeake watershed (Kent 1992).

Oysters are sessile and require a hard substrate. The shells of mature and dead oysters provide an ideal habitat but oyster larva will settle and thrive in a wide range of environments provided the surface they settle on is compact, water currents are not too swift, and there is an adequate food supply (Lippson and Lippson 1984). Oyster beds result from continual colonization of the same area over time. As oyster larva settle on older oysters, these beds increase in size. If left undisturbed, beds may eventually form a solid reef made up of layers of tightly packed live oysters attached to dead shell (Kent 1992). These successive generations of oysters form living colonies made up of oysters of varying sizes and ages. Like coral reefs, oyster reefs provide a vibrant habitat where worms, snails, small crabs, and fish find food and protection (Lippson and Lippson 1984). Biologists and archaeologists researching seventeenth-century oysters from James Fort have demonstrated that oyster beds and reefs dominated the Chesapeake Bay ecosystem in the pre-contact and early contact periods. One reference dating to the early years of English settlement in the region described oyster colonies flourishing throughout the area, “[*The James River is*]...*very beautiful and wide, but full of shallows and piles of oyster shells*” (Perkins 1608 in Schmidt and Haven 2004). These plentiful oyster colonies and other aquatic resources made up an important portion of the diets of prehistoric and historic human populations near these waterways.

Prior to European contact, local Native American groups harvested oysters extensively in the Chesapeake region. Generations of harvesting resulted in the formation of the many large oyster middens found throughout the area (Wennersten 1981). Oysters also made up an important part of the diet of English colonists in Virginia, sustaining settlers during the early days of settlement and maintaining their popularity throughout the eighteenth and nineteenth century. By the mid to late nineteenth century oyster production in the Chesapeake blossomed into a full-scale industry. Commercial shipping, in conjunction with the rapid transportation of large shipments of oysters to towns and cities throughout the country by rail, firmly established the Chesapeake as the center of

oyster production for the United States for the nineteenth and first half of the twentieth centuries (MacKenzie 1996). The sharp increase in harvesting negatively affected the habitat and long-term productivity of the Chesapeake oyster population, leaving it susceptible to disease and parasites which ravaged the Chesapeake oyster population in the second half of the 20th century (Chowing 1990; Kurlansky 2007.)

Methodology

Because a large amount of shell was recovered from sites 44NR0009 and 44NR0012, WMCAR project archaeologist Thomas F. Higgins selected samples from the shell recovered from each site. These shells were washed to remove any remaining soil by WMCAR staff prior to delivery to the CWF's Environmental Archaeology Laboratory. These shells were then sorted by side by CWF volunteers. Of the 1,291 oyster shells recovered from the Newtown sites, all the left shells (n=919) were selected for a detailed analysis of their physical characteristics. Only left shells were selected to avoid issues of interdependence.

Several physical aspects of the shell were assessed following methods in Kent 1992, including estimated age, height and width, and the presence of clustering, ribbing, coloration, epibionts, and human modification. These different characteristics provide information on growing environment, water salinity, age at harvest, and use. The resulting data have been compared against a larger regional study of oyster shells from Williamsburg, VA previously performed at Colonial Williamsburg's Environmental Archaeology Laboratory.

Analysis of 44NR0009 and 44NR0012

The Newtown oysters were analyzed both intersite and regionally as compared to oyster shell data from contemporaneous sites in Williamsburg, VA. Although both Newtown sites were occupied from the second quarter of the 18th through the early 19th century, the best features for oyster analysis from each site come from two different time periods. Site 44NR0009 contexts included in this analysis

are Feature 39-III, Feature 1-I, and Feature 4-IV, all of which were dated to Period I (1720s-1750s) based on artifacts recovered from those strata. Shells from Feature 3-II (Period III ca.1770s-1820s) were also examined as part of this study but the sample was too small to be statistically viable and was therefore excluded from analysis. Site 44NR0012 contexts included in this analysis are Feature 6-I-SE and Feature 6-III-W.Balk. These contexts date to Period II (1750s-1770s) based on associated artifacts. Features F10-II (Period I) and Feature 34-II (Period III-1770s-1820s) were also examined as part of this study, but they were too small to be statistically viable and so were excluded from analysis. The data from all contexts are included in Appendix I.

Comparative oyster data from the Williamsburg region comes from previous analyses done at CWF's Environmental Archaeology Laboratory. Extensive investigations of oyster shell excavated from historical sites in the Williamsburg, VA area have resulted in a comprehensive data set spanning the 17th through the early 20th century. Comparative data was selected from contemporaneous contexts. The oyster shell data from the Williamsburg sites shows a great deal of similarity between sites of the same time period. Where possible these comparative assemblages were composed of data from multiple sites and contexts within the Williamsburg study area to create the largest possible assemblages with date ranges similar to the Newtown assemblages. The Williamsburg Period I (1720s-1750s) assemblage was made up of oyster shell data from the Middle Tavern period contexts (1730-1750s) of the Anderson Armoury site located in the historic area of Colonial Williamsburg. The Williamsburg Period II (1750s-1770s) assemblage is composed of shell data from the Anderson Armoury Late Tavern (1760-1775) and Armoury Period (1778-1780) contexts, and from the Charlton's Coffeehouse (1755-1767) and Tavern (1767-1772) contexts. Below are the results of the intersite and comparative analyses.

Additionally, where possible, information from analyses of oyster shells recovered from the Hampton Museum site (44HT0038) and Carousel Plaza/Park Block site (44HT0039) in Hampton, VA will be brought in to add to the larger regional discussion. These sites were excavated by WMCAR in the

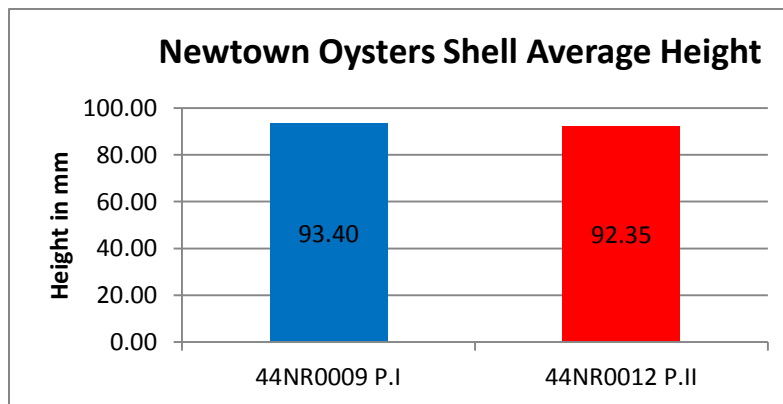
early 1990s. Data for these sites was not available for analysis, so only the information and conclusions from the technical reports will be included in the analysis. Oysters from these sites were measured and analyzed using the methodology laid out in Kent 1992, although there are some variations between how those methods were performed for the Hampton sites. The comparison with the Hampton oysters should be considered a descriptive comparison and not a quantitative one.

Results

Shell Height

Shell height measures the greatest length of the shell, taken from the top of the hinge to the most distant point on the bill of the shell (Kent 1992). Shell height is generally closely correlated with shell age; the greater the height, the older the shell. This is borne out with both Newtown sites, which both show a strong positive correlation between height and age (44NR0009 $r=0.72$, $n=230$, $p<0.05$; 44NR0012 $r=0.79$, $n=292$, $p<0.05$).

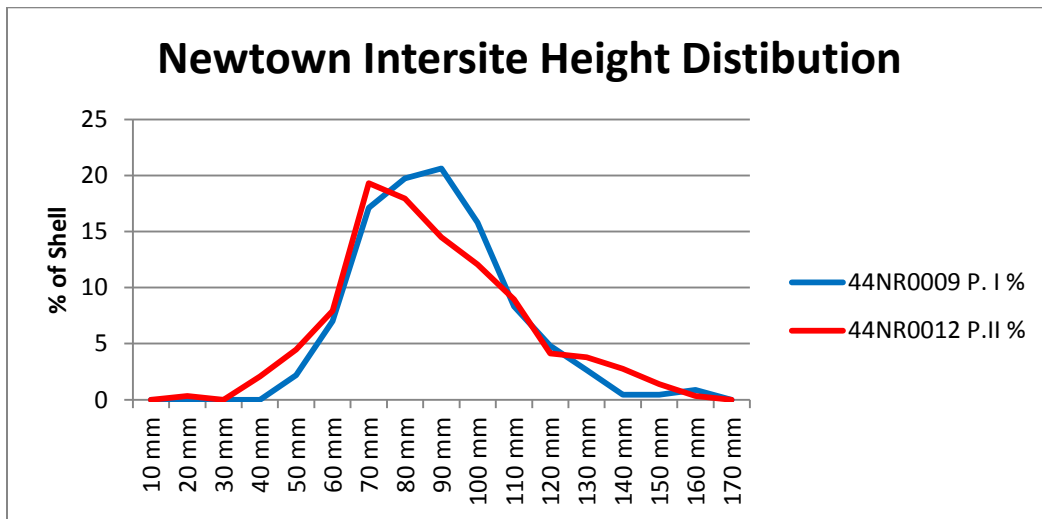
Intersite



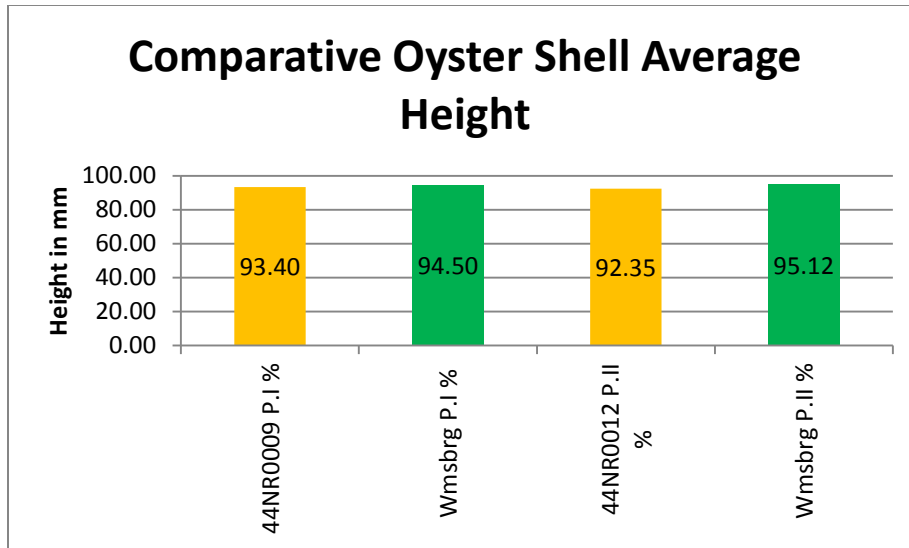
The average shell height of oyster shells from 44NR0009 Period I (1720s-1750s) is 93.4 mm based on the measurement of 230 shells. The average shell height for 44NR0012 Period II (1750s-1770s) is 92.35 based on the measurement of 292 shells. Average shell height for the Newtown oysters varies by only ~1 mm (93.40mm for 44NR0009, 92.35 mm for 44NR0012). This difference is so slight as to be considered insignificant. When the height distributions are plotted, there are some visible differences

between the assemblages. Average heights are similar and overall the heights of the majority of oyster shell from 44NR0009 and 44NR0012 cluster around 70-100 mm, but 44NR0012 shell heights skew slightly smaller and are more widely distributed while the 44NR0009 shell heights are more tightly focused. This difference in distribution may be indicative of small alterations in harvesting goals or oyster availability from the first half to the second half of the eighteenth century leading to a shift in focus to smaller oyster with opportunistic harvesting of larger oysters when encountered.

	10 mm	20 mm	30 mm	40 mm	50 mm	60 mm	70 mm	80 mm	90 mm	100 mm	110 mm	120 mm	130 mm	140 mm	150 mm	160 mm	170 mm
44NR0009 P. I %	0	0	0	0	2	7	17	20	21	16	8	5	3	0	0	1	0
44NR0012 P.II %	0	0	0	2	4	8	19	18	14	12	9	4	4	3	1	0	0

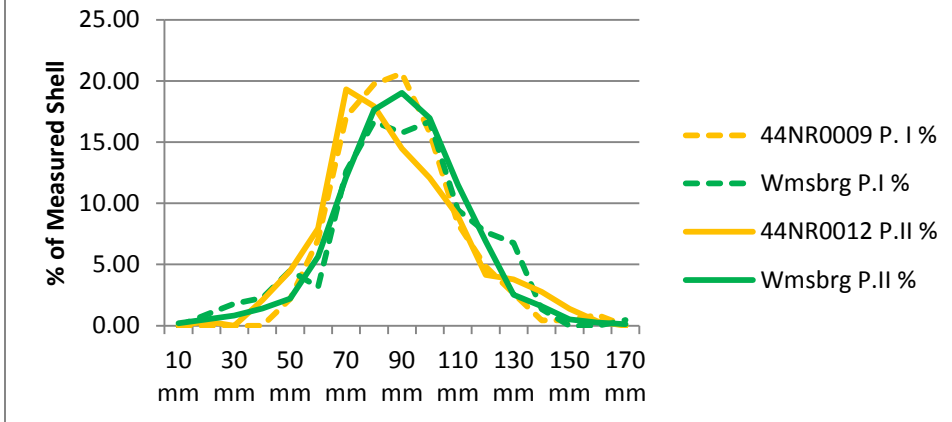


Comparative



Average shell heights between the Newtown and the Williamsburg assemblages from both periods differ slightly, with less than 3 mm of variation between all average heights from all areas and periods. Average shell heights are slightly lower for the Newtown sites as compared to the Williamsburg sites from the same period. The biggest difference in height comes from Period II (1750s-1770s), where the variation is 2.77 mm. Height distributions for the Newtown and Williamsburg sites indicate that the majority of shells have heights clustered between 60 and 110mm. Both Newtown sites have shell heights that skew slightly smaller, with fewer shells measuring greater than 110 mm. This variation in size may be related to sampling or shell preservation, or may be the result of cultural choices or overharvesting in the Newtown area resulting in diminishing shell size in the second half of the eighteenth century.

Newtown Comparative Oyster Shell Height Distribution

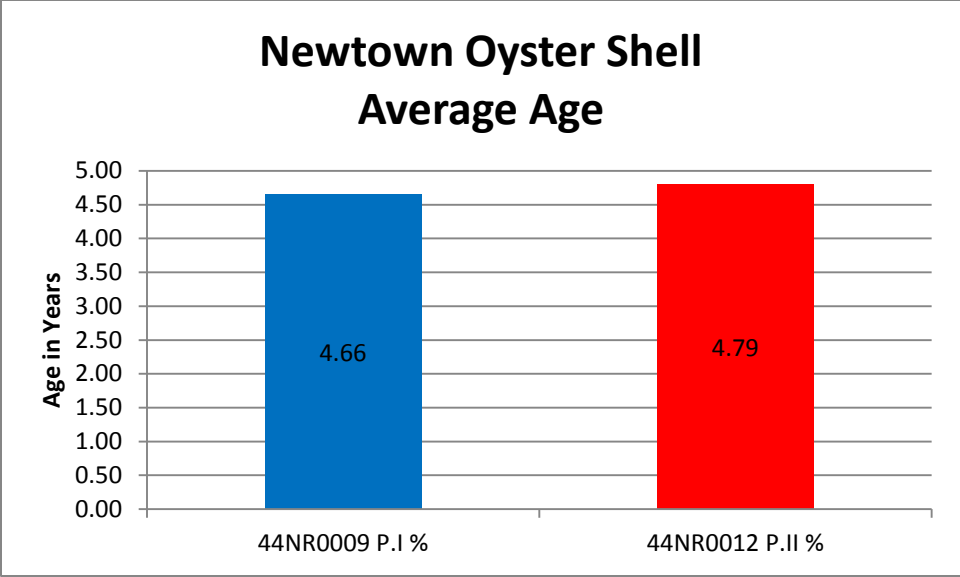


	10 mm	20 mm	30 mm	40 mm	50 mm	60 mm	70 mm	80 mm	90 mm	100 mm	110 mm	120 mm	130 mm	140 mm	150 mm	160 mm	170 mm
44NR0009 P. I %	0	0	0	0	2	7	17	20	21	16	8	5	3	0	0	1	0
Wmsbrg P.I %	0	1	2	2	5	3	13	17	16	17	9	8	7	1	0	0	0
44NR0012 P.II %	0	0	0	2	4	8	19	18	14	12	9	4	4	3	1	0	0
Wmsbrg P.II %	0	1	1	1	2	6	12	18	19	17	12	7	3	2	1	0	0

Age at Harvest

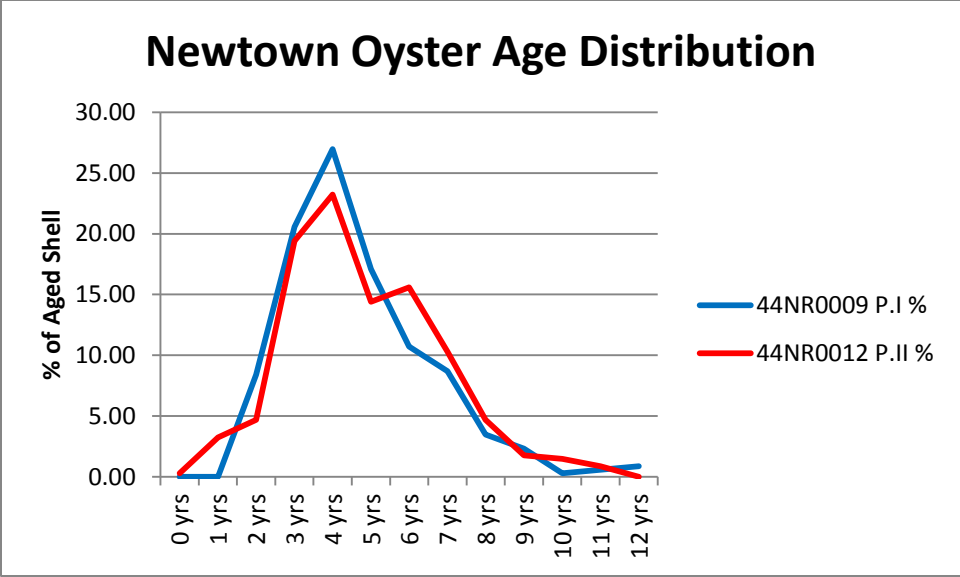
Oysters produce incremental growth lines visible on the hinge surface. These incremental growth marks are counted to estimate age at harvest using a method developed by Torben Rick of the Smithsonian Museum of Natural History (pers. comm. 2011). Age is useful as a tool to estimate the general size and life history an oyster population.

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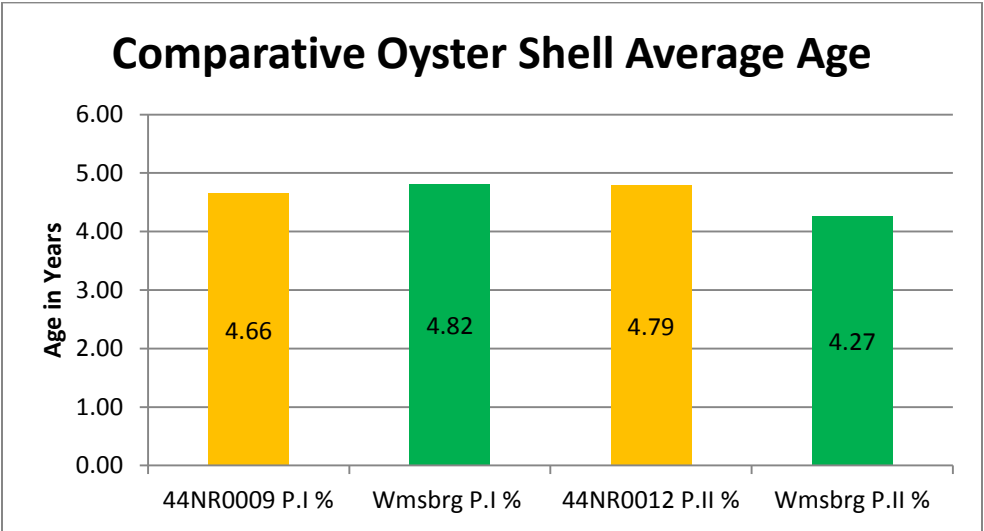


The majority of the shells from Newtown (63% from 44NR0009, 68% from 44NR0012) were estimated to be between 3 and 8 years old, with the 3 to 5 year range being the most numerous category for both sites. The average age for both sites is very close, 4.66 years for 44NR0009, and 4.79 years for 44NR0012. This difference is so slight as to be insignificant. The age distributions for the Newtown oysters echoes some of the patterns visible in the Newtown height distributions. Shell ages from 44NR0012 are more diverse and less focused.

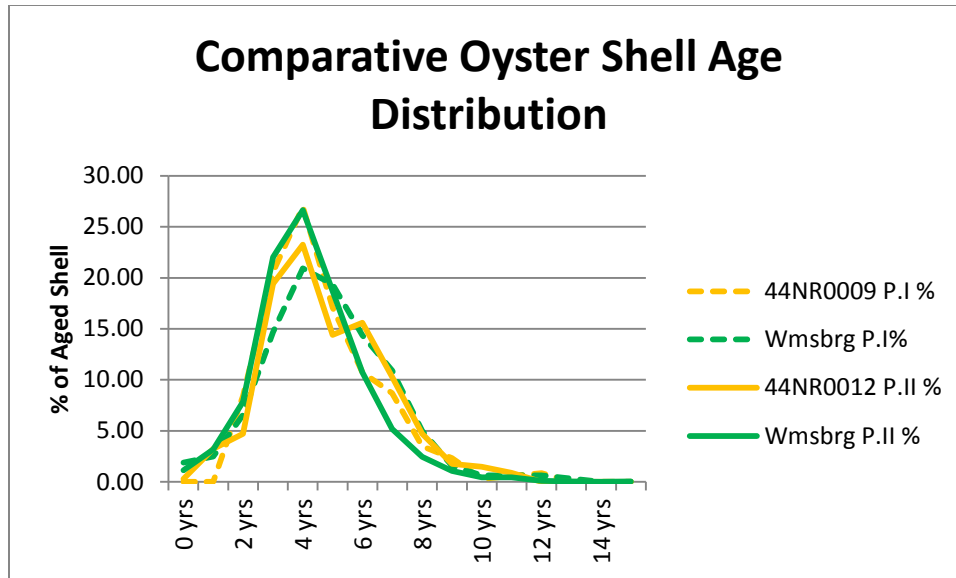
	1 Years	2 Years	3 Years	4 Years	5 Years	6 Years	7 Years	8 Years	9 Years	10 Years	11 Years	12 Years
44NR0009 P.I %	0	8	21	27	17	11	9	3	2	0	1	1
44NR0012 P.II %	3	5	19	23	14	16	10	5	2	1	1	0



Comparative-



As seen in the height comparison, there is also a great deal of similarity in average age between oysters from all sites and periods. Average age varies less than a year, which is not a significant difference. The age distribution shows very similar patterns; oyster ages are clustered around the 3 to 6 year range, with few contributions from shells younger than that, and a small amount of shells older than that range.



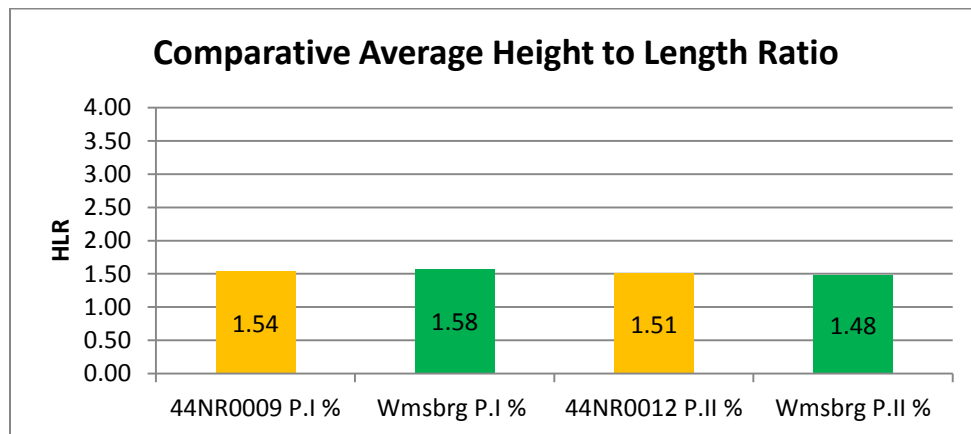
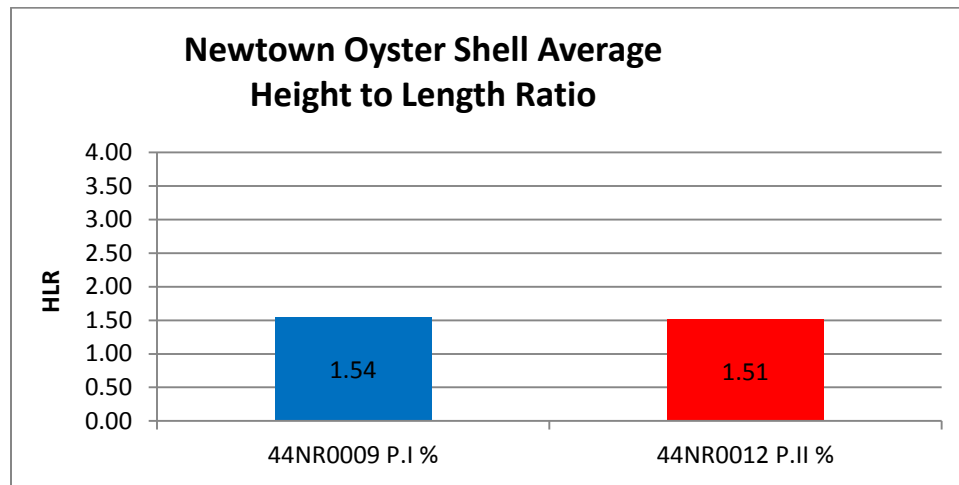
	0 Years	1 Years	2 Years	3 Years	4 Years	5 Years	6 Years	7 Years	8 Years	9 Years	10 Years	11 Years	12 Years	13 Years	14 Years	15 Years
44NR0009 P.I %	0	0	8	21	27	17	11	9	3	2	0	1	1	0	0	0
Wmsbrg P.I %	2	3	7	15	21	19	14	11	5	2	1	1	1	0	0	0
44NR0012 P.II %	0	3	5	19	23	14	16	10	5	2	1	1	0	0	0	0
Wmsbrg P.II %	1	3	8	22	27	19	11	5	2	1	0	0	0	0	0	0

Height to Length Ratio

Shell type can be an indicator of the growing environment of an oyster. A shell's type is determined using the height to length ratio (HLR) of the shell as described in Kent 1992. The HLR produces a number that is an expression of the "roundness" of a shell, which is closely correlated with an oyster's growing environment. Shells can be broken down into four different types based on their HLR. Sand oysters (HLR<1.3) are broad and short and occur on beaches and packed coarse sandbars. Bed oysters (HLR between 1.3 and 2.0) grow on clusters of hard substrate scattered over a bottom of mixed sand or mud and may grow in loose clusters or individually. Channel oysters (HLR>2.0) are large and elongated, growing in deeper channels of soft mud. Reef oysters (HLR>2.0) also elongated but are smaller than channel oysters and form densely clustered reefs in intertidal areas (Kent 1992). There can be overlap between categories but most shells in a particular environment are of a similar type. HLR

alone cannot be used to assess a shell's growing environment, but is valuable when used in conjunction with other sources of information.

The HLR ratio results point to the similarities between the Newtown and Williamsburg assemblages. The average HLR is 1.54 for 44NR0009, and 1.51 for 44NR0012 which is not a significant difference. This places the Newtown HLRs within the narrow range of the Williamsburg sites, Period I at 1.48 and Period II at 1.58. The average HLRs for all sites is solidly within the bed oyster range.

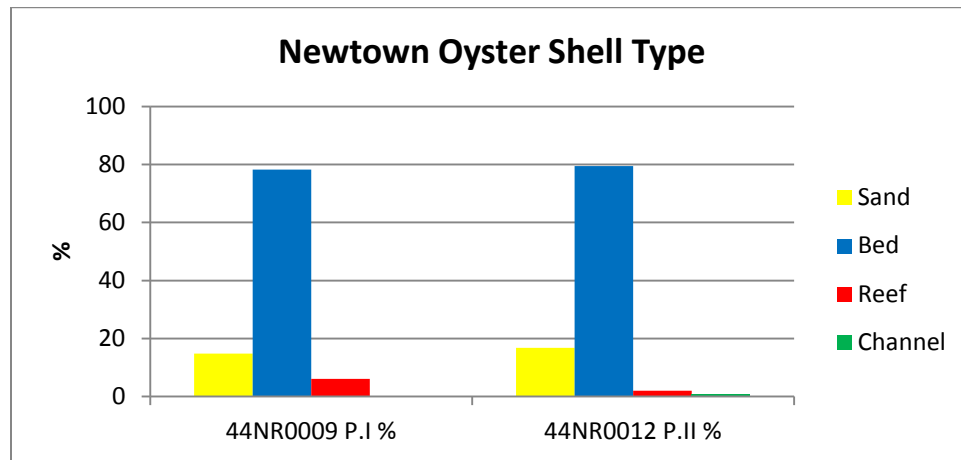


Oyster Shell Type

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Over 78% of measurable oyster shells recovered from 44NR0009 and 79% of measurable oyster shells recovered from 44NR0012 can be classified as bed oysters. Sand oysters make up distant second

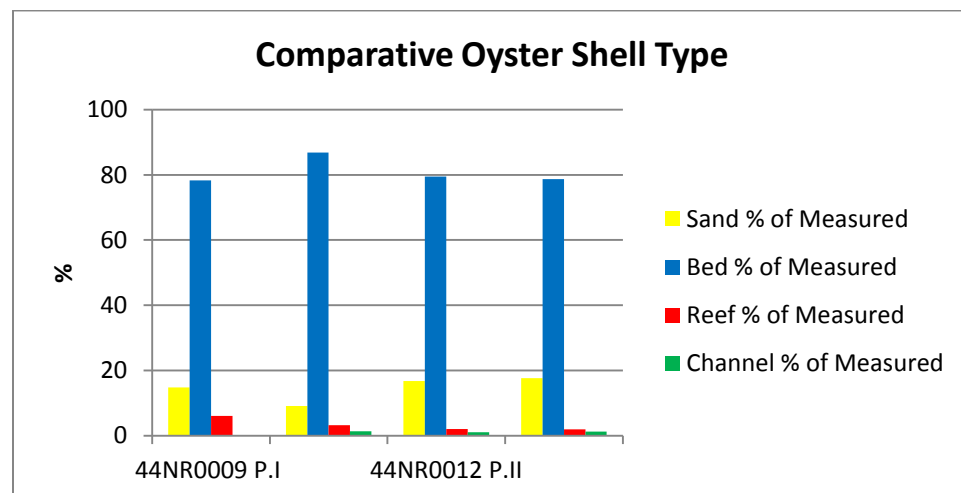
category; 15% of measurable shell from 44NR0009 and 17% of measurable shell from 44NR0012. Reef and channel oysters contribute very little to the overall shell assemblage.



	Sand	Bed	Reef	Channel
44NR0009 P.I %	15	78	6	0
44NR0012 P.II %	17	79	2	1

Comparative-

This is consistent of the findings from the regional analysis. Bed oysters dominate both periods of Williamsburg oysters, while sand oysters make up a distant second category of oyster types. Reef and channel oysters contribute negligible amounts to all the assemblages analyzed for these periods in the Williamsburg region.



	Sand	Bed	Reef	Channel
44NR0009 P.I %	15	78	6	0
Wmsbrg P.I %	9	87	3	1
44NR0012 P.II %	17	79	2	1
Wmsbrg P.II %	18	79	2	1

While the majority of shells from all sites were bed oysters, there is some variation how shells in each category are distributed. The biggest difference is between 44NR0009 and Williamsburg Period I, and between Williamsburg Period I and all other sites. Williamsburg Period I is the most unevenly distributed, with bed oysters making up 87% of all shell from the assemblage and a related decline in the percentage of sand oysters. 44NR0009 is the most evenly distributed assemblage, with more than double the amount of reef oysters than any other site. These slight variations may point to small differences in harvesting location. Shell type is related to growing environment and can therefore be indicative of harvesting activities. Sand and bed oysters generally come from areas closer to the shore. Reef and channel oysters are most common in deeper water areas. All assemblages suggest a harvesting strategy focused on near shore resources, but the broader distribution of the shells from 44NR0009 may indicate a more opportunistic harvesting strategy. The very narrow range of shell types from Williamsburg Period I, on the other hand, might point to a more focused or more organized harvesting strategy in the first half of the eighteenth century.

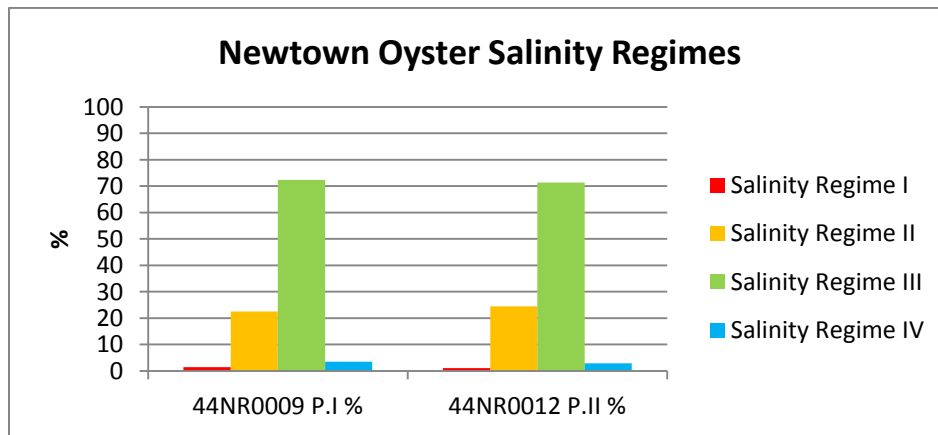
Water Salinity

The tributaries of the Chesapeake Bay vary in water salinity over their courses, resulting in distinct zones of water salinity called salinity regimes. Salinity Regime I (water with a salinity of less than 1 parts per thousand), starts at the headwaters. Below that is Regime II (slightly brackish waters with a salinity of 1-10 ppt). Further downstream is Regime III (moderately brackish waters with a salinity of 10-18 ppt) and finally, Regime IV (very brackish bay waters with a salinity of 18-30 ppt) is the area closest to the mouth of the Chesapeake Bay (Kent 1992:32, Lippson and Lippson 1984). Water salinity can be

determined by examining the proportion of large and small bore holes made by different species of boring sponges (*Cliona* spp.) left on the oyster shell. The species that leaves smaller bore holes favors moderate water salinities, while the species that leaves larger bore holes thrives in higher salinity levels (Kent 1992). The presence and proportion of these organisms is used to establish the salinity regime in which the oyster grew in. Williamsburg’s oysters most likely were harvested from oyster resources in the nearby James and York rivers, while the Newtown oysters were likely harvested from the nearby Elizabeth River.

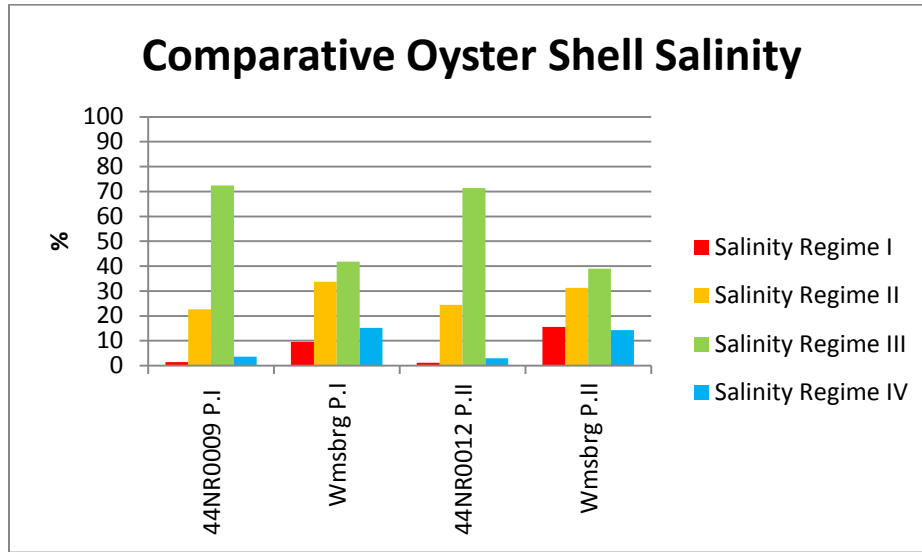
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	SR I	SR II	SR III	SR IV
44NR0009 P.I %	1	23	72	4
44NR0012 P.II %	1	24	71	3



The majority of the Newtown shells, over 70% from both periods, were harvested from regions of high moderate salinity, SR III. Shells from low moderate salinity regions (SR II) make up a further 23-24% of shell from both periods. Shells from low and high salinity regions make significantly smaller contributions to both assemblages. The distribution of salinity regimes between Newtown assemblages is virtually identical, suggesting that shells were being harvested from the same areas in both periods.

Comparative-



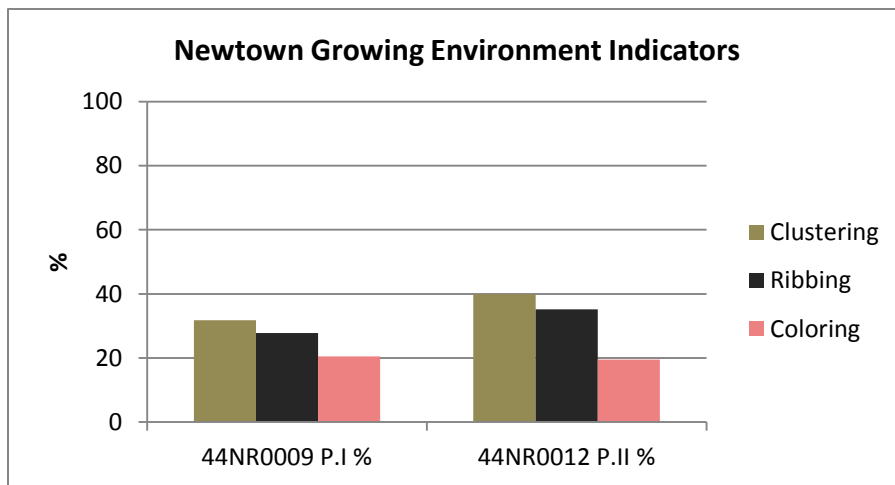
	SR I	SR II	SR III	SR IV
44NR0009 P.I %	1	23	72	4
Wmsbrg P.I %	10	34	42	15
44NR0012 P.II %	1	24	71	3
Wmsbrg P.II %	16	31	39	14

Although there is a great deal of consistency between the different periods within each region, unlike the previous characteristics there is a marked difference between the Newtown and Williamsburg assemblages. While still primarily focused on salinity regimes II and III, shells in the Williamsburg assemblages are more evenly distributed between these two categories and much more broadly distributed between all salinities. Williamsburg oyster harvesters were clearly harvesting oysters from nearby moderate to moderately high saline waters, but were also traveling both up and downstream to other areas. Newtown oyster harvesting activities seem to be more greatly focused on local resources, with some small amounts of secondary harvesting activity happening upstream in moderate salinity regions.

Indicators of Growing Environment

Shells were also examined for the presence of clustering, coloring and ribbing. Shells from oyster beds and reefs will often demonstrate clustering either in the form of clustering scars or the presence of other attached shells. Ribbing results when oysters growing in turbid waters develop radial ribs on the exterior of their shells to help channel silt, mud, and other debris away from their gills (Kent 1992). The presence of ribbing can indicate the general water conditions where these oysters grew. Coloration on a shell is the result of oyster shells being exposed to sunlight either during low tides or through shallow waters. Shells develop areas of orange, pink, or purple coloration on the exterior portion of the shell as a result of this sun exposure (Kent 1992). The presence of color on shells, therefore, is a good indication of a shell’s location as related to tides and water depth. The combination of clustering, ribbing, and coloring can give a clearer overall picture of the conditions of an oyster’s growing environment.

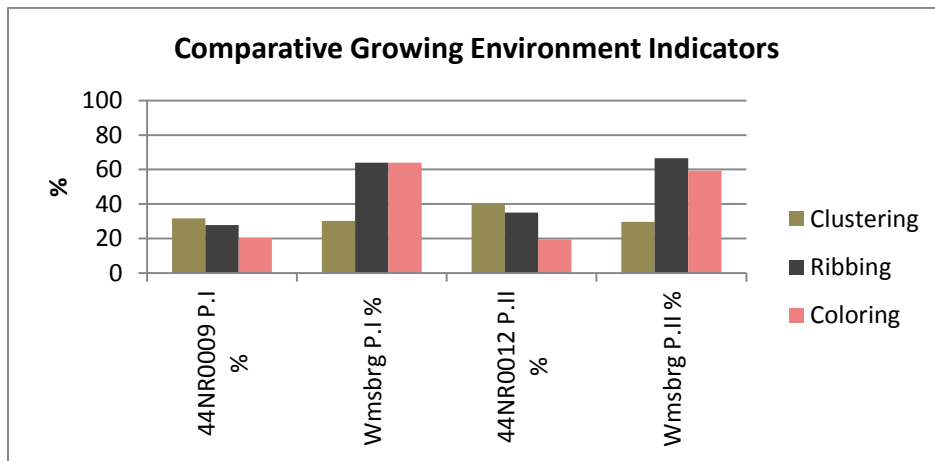
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	Clustering	Ribbing	Coloring
44NR0009 P.I %	32	28	21
44NR0012 P.II %	40	35	20

Both Newtown periods show low to moderate amounts of clustering, ribbing, and coloration. 44NR0009 shows lower rates of clustering and ribbing, and similar rates of coloration to shells from 44NR0012. These differences might suggest that shells from both periods were gathered from fairly deep waters but from slightly different areas. Period I shells were from less dense oyster beds in calmer waters, while Period II shells were harvested from slightly denser oyster beds in slightly more turbid waters. Overall, the differences between periods is slight, especially when compared to Williamsburg sites.

Comparative-



	Clustering	Ribbing	Coloring
44NR0009 P.I	32	28	21
Wmsbrg P.I	30	64	64
44NR0012 P.II	40	35	20
Wmsbrg P.II	30	67	59

Like the results of the Salinity Regime analysis, the comparative Growing Environment Indicators analysis shows a great deal of similarity in the oyster shells within regions and a significant difference between regions. The rate of occurrence of ribbing and coloration is much higher in the Williamsburg sites, as ~60% of all shells show evidence of both. This higher rate of ribbing and coloration indicates

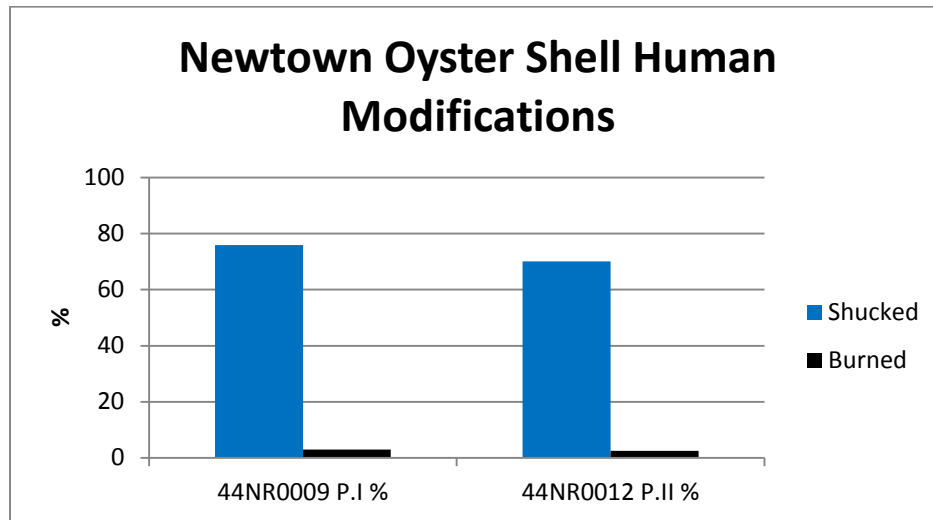
that the Williamsburg oysters were most often harvested from shallow areas close to the shore in turbid waters. The Newtown oysters were most often harvested from deeper calmer waters. This could be the result of different harvesting patches, a higher degree of organized harvesting labor, or an indicator that easier to reach near shore oyster resources were already depleted in the Newtown area. One characteristic that does not vary between or within regions is the degree of clustering. Between 30 and 40% of shells show evidence of clustering, suggesting that the majority of shells were harvested from loosely aggregated oyster beds or singularly on sandbars. This adds further support to the findings of the Oyster Shell Type analysis, which found that the majority of shells were slightly elongated bed oysters.

Human Modification

The abundance of oysters in the Chesapeake Bay and its tributaries during the colonial period provided the population with a plentiful food source. Although the English diet was dominated by domestic livestock, shellfish was a common addition to the diet and was consumed on all levels of society. In the Chesapeake region, oysters were particularly popular, locally available year round, and could be kept live and out of the water for up to two weeks when properly packed and tended (Kurlansky 2007). Oyster shells can be opened either by shucking or applying heat through roasting or steaming. Shucking is often associated with the consumption of raw oysters, but may also be used to process a large number of oysters for further preparations, such as pickling, stewing, or using the liquor in the shell to make sauces (Kurlansky 2007, Smith 1742, Wennerstan 1981). Newtown oyster shells were examined for evidence of shucking, the method of shucking employed, and evidence of burning.

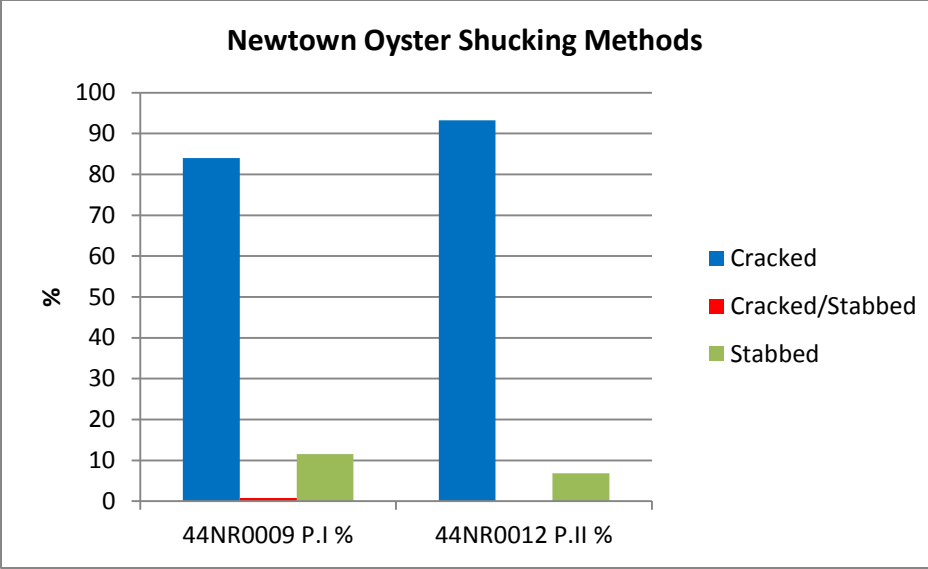
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	Shucked	Burned
44NR0009 P.I %	76	3
44NR0012 P.II %	70	2

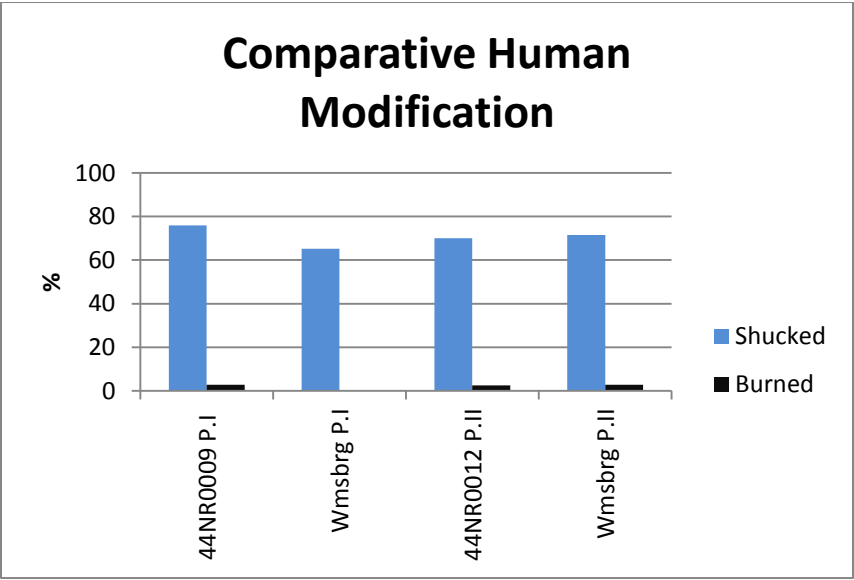


The majority of shells, over 70%, from both Newtown sites show evidence of shucking, suggesting that they may have been consumed raw, or were opened raw for further preparation. A very small percentage of shell, less than 3% at both sites, showed evidence of burning which suggests that steaming or roasting over direct heat was not a frequently used method of preparation at the Newtown sites. Shells that do not show evidence of shucking or burning were likely prepared using methods that left no discernable traces like boiling or other applications of indirect heat. Oysters can be shucked either by cracking off the bill of the shell with a blunt object, stabbing between shells with a sharp knife, or using a combination of cracking and stabbing. The vast majority, over 84% of shucked shells from 44NR0009 and 93% from 44NR0012 were cracked.

	Cracked	Cracked/ Stabbed	Stabbed
<i>44NR0009 P.I %</i>	84	1	12
<i>44NR0012 P.II %</i>	93	0	7

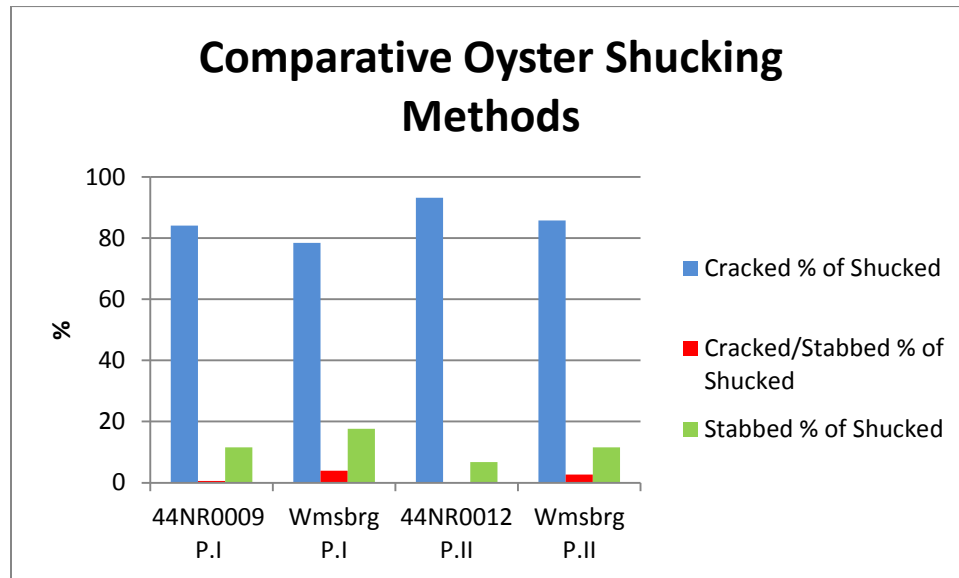


Comparative-



	Shucked	Burned
44NR0009 P.I %	76	3
Wmsbrg P.I %	65	0
44NR0012 P.II %	70	2
Wmsbrg P.II %	72	3

The majority of shells, between 65 and 76%, from all sites show indications of shucking and very low incidents of burning. These similarities across sites from both Williamsburg and the Newtown sites add support to an interpretation of a great deal of culinary consistency across the Chesapeake region. Oysters were being processed in similar ways at similar rates which suggests that they were likely being prepared and eaten similarly as well.



	Cracked	Cracked/ Stabbed	Stabbed
44NR0009 P.I	84	1	12
Wmsbrg P.I	78	4	18
44NR0012 P.II	93	0	7
Wmsbrg P.II	86	3	12

For all sites cracking is the most popular shucking method, making up 78-93% of all shucked shell. Stabbing makes up a distant second category, evident in less than 20% of shucked shell. There is no clear information about what these differences in opening technique mean. Cracking was the preferred oyster opening method in nineteenth-century oyster houses, enabling workers there to rapidly open and process huge amounts of oysters daily for further processing and shipping (Wennersten 1981). It might be that shucking oysters by cracking was a faster or easier technique for

cooks and consumers in the region in the eighteenth century, or that cracking and stabbing were methods used in different settings or different preparations of oyster. Stabbing is also much harder to recognize on the shell than cracking, which might create a false impression of the frequency of its use.

Comparison with Hampton, VA sites 44HT0038 and 44HT0039

Phase III excavations were performed on as part of the Hampton Museum (site 44HT0038) and Carousel Plaza/Park (44HT0039) Project in Hampton, VA in the early 1990s by WMCAR. Technical reports prepared by Higgins et al 1993 and Bradshaw 1993 supplied site information and the results of oyster analysis for sites 44HT0038 and 44HT0039. These sites are adjacent to the Hampton River, and in the eighteenth and nineteenth century were part of an active waterfront community in the thriving city of Hampton. Both sites have complex use histories, often subdivided into several lots occupied by domestic residences, outbuildings, shops, taverns, and inns (Higgins et al 1993). The analysis of oysters recovered from the Hampton sites demonstrate some significant similarities and differences from the oysters recovered from Newtown, and from oysters in the Williamsburg oyster study. Although the Hampton oysters were also analyzed using the methods as laid out in Kent 1992, variations in sampling, sample size, and application of methods exist which makes a direct quantitative comparison impossible. These technical reports do provide an interesting addition to the regional picture of oyster exploitation in the Chesapeake in the eighteenth century however, so their findings will be summarized and used in a qualitative comparison.

Shell data from site 44HT0038 came from 228 shells recovered from eight contexts representing roughly five distinct time periods. Only data from shells recovered from contexts dating to periods that overlapped the Newtown oyster data has been included in this study. Three separate contexts will be discussed: 38-1 (ca. 1750), 38-132 (ca. 1760) and 38-374 (ca. 1725). Shell data from site 44HT0039 came from 163 shells recovered from two contexts from two different periods: 39-236 (ca. 1730s) and 39-46 (prior to the turn of the nineteenth century) (Bradshaw 1993). As these are subsets of the larger

assemblage, the samples for each of these assemblages is too small to be considered statistically representative samples, so this comparison should be considered tentative.

The shells from the Hampton sites have a great deal of similarities. The majority of shells are bed oysters, harvested from relatively shallow inter- or subtidal waters away from the main channel of the Hampton River. The shells across contexts and sites are large and also fairly old-with average ages ranging from 7 to ~10 years old at time of harvest. Shells from both sites have a large amount of shucking and a very low rate of burning (Bradshaw 1993, Higgins et al 1993). These commonalities suggest that the oyster shells present at these sites were harvested from the nearby and extensive Hampton Flats oyster bed and used as food for the residents and patrons of these sites.

Although there are similarities, there are also significant differences between the Hampton sites, and between different time periods within each site. Salinity regimes is one area where differences are most apparent. The oysters from site 44HT0038 show the greatest diversity in salinity regime. Shells from 38-374 (1725) show a bimodal distribution, with most shells clustered around either low salinity SRI (43%) or the higher salinity SRIII and SRIV (52%). The bulk of shells from 38-001 (1750), over 80%, are from higher salinity SRIII and IV, while less than 17% of shells could be classified as SR I and no shells were identified as SRII. Shells from 30-132 have a similar distribution to 38-001, with ~68% of shell from SRIII and IV, but have a greater concentration of shells (~33%) from SR I and no shells from SRII. Areas of the Chesapeake Bay and its tributaries have a two-layered circulation pattern where waters near the surface are less saline, while deeper waters have a higher salinity (Bradshaw 1993, Higgins et al 1993). The shift seen in the 44HT0038 salinities may suggest an increasing concentration of harvesting efforts towards deeper water oyster resources. The salinity regimes from site 44HT0039 are much more consistent, even across a greater time period. Oysters from both contexts show a broader distribution across all salinities, but do generally seem to group evenly in the SRI and SRIII categories, which suggests a more consistent harvesting location across time. The other major point of difference

between sites is the degree of shell clustering. Less than 10% of shells from 44HT0038 show evidence of clustering, while ~60% of shells from both contexts of 44HT0039 show clustering. Both the results of the salinity regime analysis and the clustering analysis strongly suggest that although these sites are adjacent, the oysters present on the different sites likely represents two different suppliers with different harvesting strategies or harvesting patches, Higgins et al and Bradshaw conclude that this difference is the result of the exploitation of different harvesting locations within the Hampton Flats oyster bed complex. These findings deviate from the findings of both the Newtown and the Williamsburg oysters, which demonstrate much less variation across both time and space.

Discussion

The oyster shells recovered from Period I of 44NR0009 and Period II of 44NR0012 show a great deal of consistency across all categories. The consistency in size and shape of oysters between these two separate areas suggest that there was a wide-spread understanding of a desirable oyster which drove harvesters to seek out oysters that best fit those parameters. Far from being a food of hardship or convenience, oysters were clearly sought out, selected with deliberation by specialist oyster harvesters, and moved into the larger community via commercial transactions throughout the Chesapeake region as early as the second quarter of the eighteenth century. This uniformity makes a strong argument that the shells present at both these sites were the result of a larger oyster provisioning system in the Newtown area, not the result of individual or site specific harvesting activities. The Newtown, Hampton, and Williamsburg oysters have several traits in common. All the assemblages are dominated by bed oysters harvested from intertidal or subtidal waters and demonstrate a high rate of shucking. These commonalities point strongly to a shared culinary tradition between these regions, a common harvesting technology, and a shared understanding of what made a desirable oyster in the eighteenth century. The shells recovered from Williamsburg sites occupied during the same periods show a great deal of similarity to the Newtown oysters in terms of average

height, age, shell type, and some aspects of harvesting environment. The shells recovered from Hampton are older and larger, but are still very consistent between sites and are similar with the Newtown and Williamsburg shells with regards to shell type and some aspects of harvesting environment. There are also several key differences between the Hampton shells, the Newtown shells, and the shells recovered from Williamsburg.

Shell data from these three separate regions shows that, although there is a shared understanding of a desirable oyster, there are different harvesting strategies in different regions based on the availability and quality of local resources. Unlike the Hampton shells, the shells in these other assemblages are significantly smaller and younger by 3 to 5 years. The bulk of shells from the Newtown and Williamsburg assemblages also were harvested from significantly different salinities. The Hampton shell shows evidence of harvesting from areas with two-layered water circulation-clustering mostly around very low saline SRI and moderately high to high saline SRIV. The Newtown shells were harvested from an exceptionally narrow area of SRIII with some small contributions from SRII. The Williamsburg oysters display a much broader distribution, focused mostly are SRII and SRIII but also with larger contributions from SRI and SRIV. The demand for oysters drove harvesters into very different environments to meet the needs of their communities.

The oysters present at 44NR0009 and 44NR0012 were gathered from oyster beds in moderately high salinity waters with low turbidity and limited exposure to sunlight. This is consistent with oysters from sub-or intertidal areas of the Elizabeth River in the vicinity of the Newtown sites. This growing environment differs in several ways from oyster shells recovered from the Williamsburg region at the same periods, which came from shallower and more turbid waters in moderate to moderately high salinity waters consistent with near shore oyster beds further upstream. There is also a broader distribution of salinity regimes of shells from Williamsburg, suggesting that harvesters were more likely to travel up and down stream to supply desirable oysters to their local market. The Hampton oysters

also came from shallower and more turbid waters from the nearby Hampton Flats. These differences may be due to differences in harvesting strategies or local availability. Williamsburg harvesters may have relied on a broader geographical region, focusing on shallow water resources along the length of the rivers to obtain the desirable oyster in demand in Williamsburg. The harvesters of the Newtown oysters focused on slightly deeper waters in a narrow band of salinities, suggesting they had a more geographically focused harvesting area. By limiting themselves to a single area, they needed to seek out desirable oysters in whatever water depth available to meet the demands of their community. The Hampton oysters were collected from the very plentiful nearby Hampton Flats oyster beds, which was more than capable of keeping up with the demand of the City of Hampton as indicated by the large size and age of the shells. Harvesters exploited different areas of the Flats, likely to avoid competition from other harvesters. Higgins et al. and Bradshaw conclude that because harvesting was performed locally, it indicated a lack of commercial oyster harvesting. Hampton was a center of maritime activity in Virginia, with many of its residents employed on the river and bay. The proximity of the sites to the Hampton River and the variations in harvesting location between these adjacent sites lends support of the possibility that the occupants of these sites may have purchased their oysters directly from harvesters or other individuals on the waterfront, and not through a more formal market. This does not necessarily mean, however, that specialized oyster harvesting explicitly for commercial sale was not being performed in Hampton or elsewhere in the Chesapeake in the eighteenth century. Had this been the case there would be significantly greater variation between oyster type, size, and salinity both within and between sites. Instead what is found is a high degree of conformation to the physical characteristics of oysters recovered from sites in the Chesapeake, despite a high degree of variation in harvesting location. Oyster harvesting in the eighteenth century was primarily a regional activity and likely a territorial one, with different harvesters exploiting different patches.

Conclusion

The large amount of oyster shell recovered from the Newtown sites indicates that oysters were a significant part of the diet of the residents of the area in the eighteenth century. The Chesapeake region has been historically characterized by the presence of extensive oyster beds and reefs and those oysters have been a significant resource for the human residents of the Chesapeake region (Lippson and Lippson 1984). Oysters were a popular foodstuff for English colonists, and were exploited extensively in the region until commercial over-harvesting and disease in the late nineteenth/ early twentieth century significantly depleted oyster resources (Lippson and Lippson 1984). Oyster shell is one of the most recovered materials from archaeological sites in the Chesapeake, and the Newtown sites 44NR0009 and 44NR0012 are no exception. The large amount of oyster shell recovered at the Newtown sites represents a unique ability to glimpse at oyster usage and resource provisioning in the Newtown region in the eighteenth century, and are helping build a more complete picture of oystering in the Chesapeake in the eighteenth century.

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Appendix I: Oyster Data Summaries

Chart 1: 44NR0009 Oyster Data Summary

44NR0009	Total # of Shell	Left Shells	Average HLR	Average Height mm	Average Age	Intact	Broken	Dead	Clustering	Ribbing	Coloring	Shucked	Cracked	Cracked/Stabbed	Stabbed	Burned	Sand	Bed	Reef	Channel	Cliona	Boring Clam	Polydora	Barnacle	Encrusting Ectoprocts
F39-III Totals	205	126	1.64	87.21	4.33	45	81	11	34	24	12	60	43	2	15	0	3	37	5	0	126	30	58	2	0
F 39-III %						36	64	9	27	19	10	48	34	2	12	0	2	29	4	0	100	24	46	2	0
F1-I Totals	161	86	1.60	85.56	4.23	12	74	0	2	9	2	86	76	0	10	0	1	11	1	0	86	30	83	0	0
F1-I %						14	86	0	2	10	2	100	88	0	12	0	1	13	1	0	100	35	97	0	0
F4-IV Totals	343	266	1.51	95.64	4.82	173	93	8	116	100	84	217	186	0	17	14	30	132	8	0	259	66	63	11	0
F4-IV %						65	35	3	44	38	32	82	70	0	6	5	11	50	3	0	97	25	24	4	0
F3-II Totals	33	15	1.33	75.44	3.50	5	10	0	0	2	1	15	10	0	5	0	1	4	0	0	15	5	13	0	0
F3-II %						33	67	0	0	13	7	100	67	0	33	0	7	27	0	0	100	33	87	0	0

Chart 1: 44NR0009 Oyster Data Summary cont.

44NR0009	Salinity Regime I	Salinity Regime II	Salinity Regime III	Salinity Regime IV	0 to 2 Years	3 to 5 Years	6 to 8 Years	9 to 11 Years	12 to 15 Years	Not Ageable
F39-III Totals	0	30	89	7	2	75	13	1	0	35
F 39-III %	0	24	71	6	2	60	10	1	0	28
F1-I Totals	0	40	44	2	0	19	3	0	0	64
F1-I %	0	47	51	2	0	22	3	0	0	74
F4-IV Totals	7	38	213	8	27	129	63	10	3	34
F4-IV %	3	14	80	3	10	48	24	4	1	13
F3-II Totals	0	10	5	0	1	7	0	0	0	7
F3-II %	0	67	33	0	7	47	0	0	0	47

Chart 2: 44NR0012 Oyster Data Summary

44NR00012	Total # of Shells	Left Shells	Average HLR	Average Height mm	Average Age	Intact	Broken	Dead	Clustering	Ribbing	Coloring	Shucked	Cracked	Cracked/Stabbed	Stabbed	Burned	Sand	Bed	Reef	Channel	Cliona	Boring Clam	Polydora	Barnacle	Encrusting Ectoprocts
F10-II Totals	73	42	1.50	93.23	4.00	30	12	0	0	10	2	38	34	0	4	1	2	27	1	0	40	10	38	0	0
F10-II %						71	29	0	0	24	5	90	89	0	11	2	7	90	3	0	95	24	90	0	0
F34-II Totals	17	9	1.41	75.50	4.00	6	3	0	6	6	1	2	1	0	1	0	2	4	0	0	9	3	5	0	0
F34-II %						67	33	0	67	67	11	22	50	0	50	0	33	67	0	0	100	33	56	0	0
F6-III-W Totals	208	171	1.54	99.28	4.77	119	52	4	45	70	32	153	147	0	6	7	19	94	5	1	171	43	141	6	0
F6-III-W %						70	30	2	26	41	19	89	96	0	4	4	16	79	4	1	100	25	82	4	0
F6-I-SE Totals	356	270	1.48	87.53	4.81	173	97	16	131	85	54	156	141	0	15	4	30	138	1	2	266	74	122	3	0
F6-I-SE %						64	36	6	49	31	20	58	90	0	10	1	17	80	1	1	99	27	45	1	0

Chart 2: 44NR0012 Oyster Data Summary, cont.

44NR00012	Salinity Regime I	Salinity Regime II	Salinity Regime III	Salinity Regime IV	0 to 2 Years	3 to 5 Years	6 to 8 y Years	9 to 11 Years	12 to 15 Years	Not Ageable
F10-II Totals	3	13	26	0	4	14	5	0	0	19
F10-II %	7	31	62	0	10	33	12	0	0	45
F34-II Totals	0	7	2	0	1	7	1	0	0	0
F34-II %	0	78	22	0	11	78	11	0	0	0
F6-III-W Totals	1	70	95	5	6	71	40	3	0	51
F6-III-W %	1	41	56	3	4	42	23	2	0	30
F6-I-SE Totals	4	38	220	8	22	123	64	11	0	50
F6-I-SE %	1	14	81	3	8	46	24	4	0	19

Chart 3: Newtown and Williamsburg Oyster Data by Phase

	Left Shell	Average HLR	Average Height mm	Average Age	Intact	Broken	Dead	Clustering	Ribbing	Coloring	Shucked	Cracked	Cracked/Stabbed	Stabbed	Burned	Sand	Bed	Reef	Channel	Cilona	Boring Clam	Polydora	Barnacle	Encrusting Ectoprocts
44NR0009 P.I Totals	478	1.54	93.40	4.66	230	248	19	152	133	98	363	305	2	42	14	34	180	14	0	471	126	204	13	0
44NR0009 P.I %					48	52	4	32	28	21	76	64	0	9	3	7	38	3	0	99	26	43	3	0
Wmsbrg P.I Totals	356	1.58	94.50	4.82	220	136	28	108	228	228	232	182	9	41	1	20	191	7	3	314	143	201	153	84
Wmsbrg P.I %					62	38	8	30	64	64	65	51	3	12	0	6	54	2	1	88	40	56	43	24
44NR0012 P.II Totals	441	1.51	92.35	4.79	292	149	20	176	155	86	309	288	0	21	11	49	232	6	3	437	117	263	9	0
44NR0012 P.II %					66	34	5	40	35	20	70	65	0	5	2	11	53	1	1	99	27	60	2	0
Wmsbrg P.II Totals	2269	1.48	95.12	4.27	1584	684	122	675	1511	1346	1623	1392	43	188	66	279	1246	30	20	1886	807	1071	250	190
Wmsbrg P.II %					70	30	5	30	67	59	72	61	2	8	3	12	55	1	1	83	36	47	11	8

Chart 3: Newtown and Williamsburg Oyster Data by Phase, cont.

	Salinity Regime I	Salinity Regime II	Salinity Regime III	Salinity Regime IV	0 to 2 Years	3 to 5 Years	6 to 8 Years	9 to 11 Years	12 to 15 Years	Not Ageable
44NR0009 P.I Totals	7	108	346	17	29	223	79	11	3	133
44NR0009 P.I %	1	23	72	4	6	47	17	2	1	28
Wmsbrg P.I Totals	34	120	149	54	35	176	97	9	3	36
Wmsbrg P.I %	10	34	42	15	10	49	27	3	1	10
44NR0012 P.II Totals	5	108	315	13	28	194	104	14	0	101
44NR0012 P.II %	1	24	71	3	6	44	24	3	0	23
Wmsbrg P.II Totals	352	710	884	323	249	1380	376	40	4	220
Wmsbrg P.II %	16	31	39	14	11	61	17	2	0	10

Appendix I: Oyster Data Summaries

Chart 1: 44NR0009 Oyster Data Summary

44NR0009	Total # of Shell	Left Shells	Average HLR	Average Height mm	Average Age	Intact	Broken	Dead	Clustering	Ribbing	Coloring	Shucked	Cracked	Cracked/Stabbed	Stabbed	Burned	Sand	Bed	Reef	Channel	Cliona	Boring Clam	Polydora	Barnacle	Encrusting Ectoprocts
F39-III Totals	205	126	1.64	87.21	4.33	45	81	11	34	24	12	60	43	2	15	0	3	37	5	0	126	30	58	2	0
F 39-III %						36	64	9	27	19	10	48	34	2	12	0	2	29	4	0	100	24	46	2	0
F1-I Totals	161	86	1.60	85.56	4.23	12	74	0	2	9	2	86	76	0	10	0	1	11	1	0	86	30	83	0	0
F1-I %						14	86	0	2	10	2	100	88	0	12	0	1	13	1	0	100	35	97	0	0
F4-IV Totals	343	266	1.51	95.64	4.82	173	93	8	116	100	84	217	186	0	17	14	30	132	8	0	259	66	63	11	0
F4-IV %						65	35	3	44	38	32	82	70	0	6	5	11	50	3	0	97	25	24	4	0
F3-II Totals	33	15	1.33	75.44	3.50	5	10	0	0	2	1	15	10	0	5	0	1	4	0	0	15	5	13	0	0
F3-II %						33	67	0	0	13	7	100	67	0	33	0	7	27	0	0	100	33	87	0	0

Chart 1: 44NR0009 Oyster Data Summary cont.

44NR0009	Salinity Regime I	Salinity Regime II	Salinity Regime III	Salinity Regime IV	0 to 2 Years	3 to 5 Years	6 to 8 Years	9 to 11 Years	12 to 15 Years	Not Ageable
F39-III Totals	0	30	89	7	2	75	13	1	0	35
F 39-III %	0	24	71	6	2	60	10	1	0	28
F1-I Totals	0	40	44	2	0	19	3	0	0	64
F1-I %	0	47	51	2	0	22	3	0	0	74
F4-IV Totals	7	38	213	8	27	129	63	10	3	34
F4-IV %	3	14	80	3	10	48	24	4	1	13
F3-II Totals	0	10	5	0	1	7	0	0	0	7
F3-II %	0	67	33	0	7	47	0	0	0	47

Chart 2: 44NR0012 Oyster Data Summary

44NR00012	Total # of Shells	Left Shells	Average HLR	Average Height mm	Average Age	Intact	Broken	Dead	Clustering	Ribbing	Coloring	Shucked	Cracked	Cracked/Stabbed	Stabbed	Burned	Sand	Bed	Reef	Channel	Cliona	Boring Clam	Polydora	Barnacle	Encrusting Ectoprocts
F10-II Totals	73	42	1.50	93.23	4.00	30	12	0	0	10	2	38	34	0	4	1	2	27	1	0	40	10	38	0	0
F10-II %						71	29	0	0	24	5	90	89	0	11	2	7	90	3	0	95	24	90	0	0
F34-II Totals	17	9	1.41	75.50	4.00	6	3	0	6	6	1	2	1	0	1	0	2	4	0	0	9	3	5	0	0
F34-II %						67	33	0	67	67	11	22	50	0	50	0	33	67	0	0	100	33	56	0	0
F6-III-W Totals	208	171	1.54	99.28	4.77	119	52	4	45	70	32	153	147	0	6	7	19	94	5	1	171	43	141	6	0
F6-III-W %						70	30	2	26	41	19	89	96	0	4	4	16	79	4	1	100	25	82	4	0
F6-I-SE Totals	356	270	1.48	87.53	4.81	173	97	16	131	85	54	156	141	0	15	4	30	138	1	2	266	74	122	3	0
F6-I-SE %						64	36	6	49	31	20	58	90	0	10	1	17	80	1	1	99	27	45	1	0

Chart 2: 44NR0012 Oyster Data Summary, cont.

44NR00012	Salinity Regime I	Salinity Regime II	Salinity Regime III	Salinity Regime IV	0 to 2 Years	3 to 5 Years	6 to 8 y Years	9 to 11 Years	12 to 15 Years	Not Ageable
F10-II Totals	3	13	26	0	4	14	5	0	0	19
F10-II %	7	31	62	0	10	33	12	0	0	45
F34-II Totals	0	7	2	0	1	7	1	0	0	0
F34-II %	0	78	22	0	11	78	11	0	0	0
F6-III-W Totals	1	70	95	5	6	71	40	3	0	51
F6-III-W %	1	41	56	3	4	42	23	2	0	30
F6-I-SE Totals	4	38	220	8	22	123	64	11	0	50
F6-I-SE %	1	14	81	3	8	46	24	4	0	19

Chart 3: Newtown and Williamsburg Oyster Data by Phase

	Left Shell	Average HLR	Average Height mm	Average Age	Intact	Broken	Dead	Clustering	Ribbing	Coloring	Shucked	Cracked	Cracked/Stabbed	Stabbed	Burned	Sand	Bed	Reef	Channel	Cliona	Boring Clam	Polydora	Barnacle	Encrusting Ectoprocts
44NR0009 P.I Totals	478	1.54	93.40	4.66	230	248	19	152	133	98	363	305	2	42	14	34	180	14	0	471	126	204	13	0
44NR0009 P.I %					48	52	4	32	28	21	76	64	0	9	3	7	38	3	0	99	26	43	3	0
Wmsbrg P.I Totals	356	1.58	94.50	4.82	220	136	28	108	228	228	232	182	9	41	1	20	191	7	3	314	143	201	153	84
Wmsbrg P.I %					62	38	8	30	64	64	65	51	3	12	0	6	54	2	1	88	40	56	43	24
44NR0012 P.II Totals	441	1.51	92.35	4.79	292	149	20	176	155	86	309	288	0	21	11	49	232	6	3	437	117	263	9	0
44NR0012 P.II %					66	34	5	40	35	20	70	65	0	5	2	11	53	1	1	99	27	60	2	0
Wmsbrg P.II Totals	2269	1.48	95.12	4.27	1584	684	122	675	1511	1346	1623	1392	43	188	66	279	1246	30	20	1886	807	1071	250	190
Wmsbrg P.II %					70	30	5	30	67	59	72	61	2	8	3	12	55	1	1	83	36	47	11	8

Chart 3: Newtown and Williamsburg Oyster Data by Phase, cont.

	Salinity Regime I	Salinity Regime II	Salinity Regime III	Salinity Regime IV	0 to 2 Years	3 to 5 Years	6 to 8 Years	9 to 11 Years	12 to 15 Years	Not Ageable
44NR0009 P.I Totals	7	108	346	17	29	223	79	11	3	133
44NR0009 P.I %	1	23	72	4	6	47	17	2	1	28
Wmsbrg P.I Totals	34	120	149	54	35	176	97	9	3	36
Wmsbrg P.I %	10	34	42	15	10	49	27	3	1	10
44NR0012 P.II Totals	5	108	315	13	28	194	104	14	0	101
44NR0012 P.II %	1	24	71	3	6	44	24	3	0	23
Wmsbrg P.II Totals	352	710	884	323	249	1380	376	40	4	220
Wmsbrg P.II %	16	31	39	14	11	61	17	2	0	10

44NR0009 Contexts		Total # of Shells in Assemblage																																	
		Total # Shells Analysed	Average HLR	Average Height mm	Average Age	Intact	Broken	Dead	Clustering	Ribbing	Coloring	Shucked	Cracked	Cracked/Stabbed	Stabbed	Burned	Sand	Bed	Reef	Channel	Cliona	Boring Clam	Polydora	Barnacle	Encrusting Ectoprocts	Salinity Regime I	Salinity Regime II	Salinity Regime III	Salinity Regime IV	0 to 2	3 to 5	6 to 8	9 to 11	12 to 15	N/A
F39-III Totals	205	126	1.64	87.21	4.33	45	81	11	34	24	12	60	43	2	15	0	3	37	5	0	126	30	58	2	0	0	30	89	7	2	75	13	1	0	35
F 39-III %						36	64	9	27	19	10	48	34	2	12	0	2	29	4	0	100	24	46	2	0	0	24	71	6	2	60	10	1	0	28
F1-I Totals	161	86	1.60	85.56	4.23	12	74	0	2	9	2	86	76	0	10	0	1	11	1	0	86	30	83	0	0	0	40	44	2	0	19	3	0	0	64
F1-I %						14	86	0	2	10	2	100	88	0	12	0	1	13	1	0	100	35	97	0	0	0	47	51	2	0	22	3	0	0	74
F4-IV Totals	343	266	1.51	95.64	4.82	173	93	8	116	100	84	217	186	0	17	14	30	132	8	0	259	66	63	11	0	7	38	213	8	27	129	63	10	3	34
F4-IV %						65	35	3	44	38	32	82	70	0	6	5	11	50	3	0	97	25	24	4	0	3	14	80	3	10	48	24	4	1	13
F3-II Totals	33	15	1.33	75.44	3.50	5	10	0	0	2	1	15	10	0	5	0	1	4	0	0	15	5	13	0	0	0	10	5	0	1	7	0	0	0	7
F3-II %						33	67	0	0	13	7	100	67	0	33	0	7	27	0	0	100	33	87	0	0	0	67	33	0	7	47	0	0	0	47

44NR00012 Contexts	Total Shells in Assemblage		Average HLR	Average Height mm	Average Age	Intact	Broken	Dead	Clustering	Ribbing	Coloring	Shucked	Cracked	Cracked/Stabbed	Stabbed	Burned	Sand	Bed	Reef	Channel	Cliona	Boring Clam	Polydora	Barnacle	Encrusting Ectoprocts	Salinity Regime I	Salinity Regime II	Salinity Regime III	Salinity Regime IV	0 to 2 yrs	3 to 5 yrs	6 to 8 yrs	9 to 11 yrs	12 to 15 yrs	N/A
	Left Shells	Right Shells																																	
F10-II Totals	73	42	1.50	93.23	4.00	30	12	0	0	10	2	38	34	0	4	1	2	27	1	0	40	10	38	0	0	3	13	26	0	4	14	5	0	0	19
F10-II %						71	29	0	0	24	5	90	89	0	11	2	7	90	3	0	95	24	90	0	0	7	31	62	0	10	33	12	0	0	45
F34-II Totals	17	9	1.41	75.50	4.00	6	3	0	6	6	1	2	1	0	1	0	2	4	0	0	9	3	5	0	0	0	7	2	0	1	7	1	0	0	0
F34-II %						67	33	0	67	67	11	22	50	0	50	0	33	67	0	0	100	33	56	0	0	0	78	22	0	11	78	11	0	0	0
F6-III-W Totals	208	171	1.54	99.28	4.77	119	52	4	45	70	32	153	147	0	6	7	19	94	5	1	171	43	141	6	0	1	70	95	5	6	71	40	3	0	51
F6-III-W %						70	30	2	26	41	19	89	96	0	4	4	16	79	4	1	100	25	82	4	0	1	41	56	3	4	42	23	2	0	30
F6-I-SE Totals	356	270	1.48	87.53	4.81	173	97	16	131	85	54	156	141	0	15	4	30	138	1	2	266	74	122	3	0	4	38	220	8	22	123	64	11	0	50
F6-I-SE %						64	36	6	49	31	20	58	90	0	10	1	17	80	1	1	99	27	45	1	0	1	14	81	3	8	46	24	4	0	19

Appendix E:
Ceramic and Glass Vessel Lists

Site 44NR0009 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Cross-mends	Description (measurements indeterminate unless noted in Form column)
II	1	Chinese Porcelain	Bowl	1730s-1790s	F 4	L I	#117	body		overglaze encre de chine?
I	2	Chinese Porcelain	Cup	18th c.	F 4	L II	#599	rim		floral/foliate motif, pattern similar to 44NR12 vessels #12, #17, #26, #27, #28
II	3	Chinese Porcelain	Hollowware	18th c.	F 7		#538	rim		interior/exterior underglaze blue, iron oxide rim slip
III	4	Chinese Porcelain	Hollowware	18th c.	F 3	L II	#641	rim		interior/exterior geometric motif, underglaze blue, iron oxide rim slip
II	5	Chinese Porcelain	Plate	18th c.	F 4	L I	#118	rim		underglaze blue floral/foliate motif
I	6	Chinese Porcelain	Plate, 1 1/2" height, 10" diameter	18th c.	F 39	L II	#287	body	mend	floral/foliate rim border, indeterminate basal motif
							#280	rim (2)	mend	
							#288	rim to base	mend	
					F 39	L III	#659	rim (5)		
					F 64	L I	#622	rim	mend	
I	7	Chinese Porcelain	Saucer, 3/4" height, approx. 5" diameter	18th c.	F 1	L I West Half	#1	body		underglaze blue figure in landscape, trellis pattern rim
							#2	base		
							#4	rim		
							#6	rim to base		
					F 1	L I East Half	#302	rim to base		
II	8	Chinese Porcelain	Saucer	18th c.	F 6		#479	rim		undecorated
II	9	Chinese Porcelain	Saucer	18th c.	F 6		#479	rim		underglaze blue, trellis pattern rim with iron oxide rim slip, pavilion landscape central
					F 7		#539	rim		motif
I	10	Chinese Porcelain	Tea bowl	18th c.	F 1	L I West Half	#5	rim		underglaze, interior trellis pattern rim, exterior pavilion in landscape
I	11	Chinese Porcelain	Tea bowl	c. 1723-1735	F I	L II East Half	#343	base		underglaze blue indeterminate interior/exterior decoration, Ch'ing (Qinq) dynasty mark on base, Yung Cheng (Yonzhong), 1723-1735
II	12	Coarse Earthenware	Bowl	18th c.	F 7		#543	rim		orange brick-like body, interior white and copper oxide slip decoration under clear glaze
I	13	CE: Yorktown	Bowl	1725-1750	F4	L II	#165	body		
							#418	rim		
I	14	CE: Buckley	Bowl, 3" height, approx. 11" diameter	1720-1775	F 1	L II West Half	#331	base	mend	
							#332	rim to base	mend	
					F 1	L II East Half	#352	body		
					F 4	L IV	#443	base	mend	
II	15	Coarse Earthenware	Chamberpot	18th c.	F 7		#545	rim		orange body, interior/exterior clear glaze
I	16	CE: English mottled glaze	Cup, 3" basal diameter	18th c.	F 4	L III	#188	base		
I	17	CE: Staffordshire black glaze	Cup (handled), 3 3/8" height, 2 3/4" basal diameter, 4 1/4" rim diameter	18th c.	F 1	L II West Half	#56	body		
							#59	rim (2)	mend	
					F 1	L II East Half	#351	body (12)	mend	
							#353	base (2)	mend	
							#355	rim (5)	mend	

Site 44NR0009 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Cross-mends	Description (measurements indeterminate unless noted in Form column)
I	18	CE: English mottled glaze	Cup, handled, 4 7/16" height, 2 7/8" basal diameter, 4 1/8" rim diameter	18th c.	F 1	L II West Half	#56	body (10)	mend	
							#57	base (4)	mend	
							#58	handle (2)	mend	
							#59	rim (8)	mend	
II	19	CE: English mottled glaze	Cup	18th c.	F 4	L I	#151	base		
I	20	Coarse Earthenware	Dish	18th c.	F 4	L II	#419	body (2)		orange body, interior iron oxide and white slip decoration under clear glaze
							#421	base		
							#422	rim		
II	21	Coarse Earthenware	Dish, 2 5/8" height, approx. 14 1/2" diameter	c. 1770s	F 6		#481	body		orange body w/interior white, copper and iron oxide slip decoration under clear glaze
							#487	rim to base		Philadelphia?
II	22	Coarse Earthenware	Hollowware	18th c.	F 7		#544	rim		orange body, interior and exterior white slip under clear glaze
II	23	Coarse Earthenware	Hollowware, approx. 3" basal diameter	18th c.	F 6		#485	base		orange body, interior and exterior white slip under clear glaze
II	24	Coarse Earthenware	Hollowware	18th c.	F 7		#542	base		orange body, interior and exterior white slip under clear glaze
II	25	Coarse Earthenware	Hollowware	18th c.	F 4	L I	#152	base		orange brick-like body, interior clear glaze
I	26	Coarse Earthenware	Hollowware, approx. 4 1/2" basal diameter	18th c.	F 1	L I East Half	#306	base		red body, interior/exterior metallic manganese glaze
I	27	Coarse Earthenware	Hollowware, 3 5/8" basal diameter	18th c.	F 4	L III	#189	base (3)		orange brick-like body, interior and exterior clear glaze
I	28	Coarse Earthenware	Hollowware, 7 5/8" basal diameter	18th c.	F 64	L V	#698	body	mend	orange brick-like body, interior clear/green glaze
							#699	base (4)	mend	
II	29	CE: North Devon sgraffito	Hollowware	1700-1710	F 6		#483	body		
I	30	CE: Buckley	Hollowware	1720-1775	F 1	L I West Half	#11	body (4)	mend	
							#12	base (7)	mend	
					F 1	L I East Half	#304	body (2)	mend	
							#305	base	mend	
II	31	CE: Yorktown	Hollowware	1725-1750	F 4	L I	#148	body		
II	32	CE: Yorktown	Hollowware	1725-1750	F 4	I	#149	rim		
I	33	CE: Buckley	Jar, approx. 5" rim diameter	1720-1775	F 1	L II West Half	#60	rim		
					F 1	L III East Half	#407	rim		
II	34	CE: Yorktown	Jar, approx. 6" rim diameter	1725-1750	F 6		#486	rim		
I	35	Coarse Earthenware	Mug	18th c.	F 4	L II	#164	body (2)		dark orange body, interior/exterior clear glaze
							#166	rim		
					F 4	L III	#184	body		
							#190	rim		
II	36	Coarse Earthenware	Mug, approx. 4" basal diameter	18th c.	F 4	L I	#153	base		dark orange body, interior/exterior clear glaze
II	37	CE: Staffordshire black glaze	Mug, approx. 4" basal diameter	18th c.	F 4	L I	#154	base		
II	38	CE: Staffordshire black glaze	Mug, approx. 4 1/2" basal diameter	18th c.	F 4	L I	#154	base		
I	39	CE: Yorktown	Pan, approx. 9"-10" diameter	1725-1750	F 4	L II	#423	rim		interior white slip decoration under clear glaze

Site 44NR0009 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Cross-mends	Description (measurements indeterminate unless noted in Form column)
I	40	Coarse Earthenware	Pan with pouring spout, 3 1/2" height, approx. 14 1/2" diameter	18th c.	F 66	L I	#710	body (34)		orange brick-like body, interior black iron glaze
							#711	base (6)		
							#712	rim (11)		
							#713	rim to base		
II	41	CE: Yorktown	Pan	1725-1750	F 4	L I	#150	rim		
I	42	Coarse Earthenware	Pot, approx. 7" basal diameter, approx. 10" 10" rim diameter	18th c.	F 4	L II	#601	body (4)		orange brick-like body, interior green glaze
							#420	base		
							#602	rim (3)		
					F 4	L III	#185	body (2)		
I	43	CE: Buckley	Pot, approx. 8" rim diameter	1720-1775	F 39	L II	#290	rim		
I	44	CE: Buckley	Pot, approx. 12 3/4" rim diameter	1720-1775	F I	L I West Half	#11	body		
					F 1	L I East Half	#307	rim (2)		
					F 1	L II West Half	#330	body		
					F 1	L II East Half	#349	body		
					F 4	L II	#121	body (3)		
					F 4		#122	rim		
					F 4	L III	#186	body (4)		
					F 4	L IV	#222	body (4)		
II	45	Cream-colored earthenware	Hollowware (teapot?)	1750-1775	F 6		#488	body (8)		pineapple body
II	46	Cream-colored earthenware	Hollowware, handled	1750-1775	F 6		#488	body (2)		melon body, sprig-molded flower
I	47	Cream-colored earthenware	Saucer	1740-1775	F 64	L III	#626	base		mottled glaze
III	48	Creamware	Hollowware, approx. 3 1/4" basal diameter	1770-1820	F 3	L II	#103	base		
III	49	Creamware	Hollowware	1770-1820	F 3	L II	#103	base		incised basal rings, pedestaled, burned?
III	50	Creamware	Saucer	1770-1820	F 3	L II	#104	base		beaded cavetto
III	51	Creamware	Tea bowl	1770-1820	F 3	L II	#642	rim		beaded
III	52	Creamware	Teapot	1770-1820	F 3	L II	#105	rim		beaded shoulder
I	53	English Brown Stoneware	Hollowware, approx. 4 1/2" basal diameter	18th c.	F 1	L I West Half	#15	base		possibly Yorktown
					F 1	L II East Half	#356	body (2)		
I	54	English Brown Stoneware	Hollowware	18th c.	F 1	L II West Half	#61	body (2)		
					F 1	L II East Half	#356	body		
I	55	English Brown Stoneware	Hollowware	18th c.	F 1	L II East Half	#356	body		possibly Yorktown
III	56	English Brown Stoneware	Hollowware	18th c.	F 3	L I	#84	body		
III	57	English Brown Stoneware	Hollowware	18th c.	F 3	L I	#84	body		
II	58	English Brown Stoneware	Jar	18th c.	F 4	L I	#125	rim		
I	59	English Brown Stoneware	Mug, approx. 3" basal diameter	18th c.	F 1	L II East Half	#358	base		
II	60	EBS: Nottingham	Mug	18th c.	F 6		#491	body (3)		
							#492	rim (2)		
II	61	English Porcelain	Saucer	1745-1795	F 37		#276	rim		handpainted blue trellis rim band
III	62	Jackfield Ware	Bowl, 2 1/4" height, approx. 4" basal diameter	1740-1780	F 3	L II	#106	body		
							#107	base		
							#108	rim		
I	63	Jackfield Ware	Hollowware (teapot?) approx. 3 1/2" lid diameter	1740-1780	F 1	L II East Half	#357	lid		

Site 44NR0009 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Cross-mends	Description (measurements indeterminate unless noted in Form column)
III	64	Jackfield Ware	Hollowware	1740-1780	F 3	L I	#85	lid		
III	65	Pearlware	Indeterminate	1780-1830	F 9	Section 2	#651	body		burned/second quality
I	66	Misc. Refined Earthenware	Hollowware	2nd qtr. 18th c.	F 5	L I	#470	body (2)		orange body, interior/exterior clear glaze
II	67	Misc. Refined Earthenware	Hollowware	c. 1740/1750s	F 35		#261	body		red-orange/buff agate body, interior dark brown glaze, exterior white slip under clear glaze
I	68	Rhenish Stoneware	Chamberpot, 5 1/8" basal diameter	18th c.	F 1	L II West Half	#333	base (2)		single blue basal cordon
I	69	Rhenish Stoneware	Chamberpot	18th c.	F 1	L II East Half	#359	body (2)		single blue basal cordon, sprig-molded lion medallion
II	70	Rhenish Stoneware	Chamberpot, approx. 6" basal diameter	18th c.	F 6		#493	body		single blue basal cordon, manufacture
							#494	body		"chattering" heavily pronounced
							#495	base		
II	71	Rhenish Stoneware	Chamberpot, approx. 6" basal diameter	18th c.	F 7		#548	body (3)		single blue basal cordon
							#549	body (8)	mend	
							#550	base (2)		
					F 8		#570	body	mend	
II	72	Rhenish Stoneware	Jug	18th c.	F 35		#262	body		incised foliate decoration
I	73	Rhenish Stoneware	Mug, approx. 5" rim diameter	18th c.	F 1	L I West Half	#16	body (6)		triple blue rim cordons, incised diamond-decorated body
						L II East Half	#19	rim (2)		
I	74	Rhenish Stoneware	Mug	18th c.	F 1	L I West Half	#19	rim		single blue rim cordon
I	75	Rhenish Stoneware	Mug	18th c.	F 1	L I East Half	#636	rim		single blue rim cordon
I	76	Rhenish Stoneware	Mug, approx. 4 1/2" rim diameter	18th c.	F 4	L III	#191	rim		double blue rim cordons, indeterminate incised body decoration
II	77	Rhenish Stoneware	Mug, 4 7/8" rim diameter	18th c.	F 7		#547	body		double blue rim cordons
							#551	handled rim		
I	78	Staffordshire Slipware	Chamberpot, >5 3/8" height (incomplete), approx. 6 1/2" maximum body diameter, 4 3/4" basal diameter	c. 1720s-1740s	F 4	L III	#192	body (2)	mend	trailed white slip decoration on iron oxide
							#194	body (24)	mend	body band
							#195	base (4)	mend	
							#198	handle	mend	
					F 4	L IV	#446	body (3)	mend	
					F 56	L II	#680	body (4)	mend	
I	79	Staffordshire Slipware	Cup, 3 1/2" rim diameter	18th c.	F 1	L II East Half	#368	body (2)		trailed
							#373	rim		
I	80	Staffordshire Slipware	Cup, approx. 4"-5" rim diameter	18th c.	F 4	L IV	#448	handled rim		indeterminate trailed decoration
I	81	Staffordshire Slipware	Cup, approx. 4 1/2" rim diameter	18th c.	F 5	L I	#472	rim		dot-decorated
II	82	Staffordshire Slipware	Cup, approx. 4 1/2" rim diameter	18th c.	F 6		#502	rim		dot-decorated
I	83	Staffordshire Slipware	Dish	2nd qtr./1750s	F 1	L I East Half	#314	rim	mend	indeterminate trailed decoration, serrated
					F 1	L II East Half	#375	rim (5)	mend	
I	84	Staffordshire Slipware	Dish, 2 3/4" height, 13 3/8" diameter	c. 1720s-1750s	F 1	L I West Half	#21	body (21)	mend	combed, serrated
							#24	base (3)	mend	
							#25	rim (12)	mend	
							#28	rim to base (2)	mend	
					F 1	L II	#62	body	mend	
I	85	Staffordshire Slipware	Dish, approx. 9"-10" diameter	c. 1720s-1750s	F 4	L IV	#449	rim		combed, serrated
I	86	Staffordshire Slipware	Dish	c. 1720s-1750s	F 39	L III	#662	rim		combed, serrated
I	87	Staffordshire Slipware	Dish, 2 3/4" height, 13 3/8" diameter	c. 1720s-1750s	F 4	L II	#429	rim	mend	combed, serrated

Site 44NR0009 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Cross-mends	Description (measurements indeterminate unless noted in Form column)
					F 4	L III	#193	body (7)	mend	
							#200	rim	mend	
					F 56	L I	#606	body (15)	mend	
							#608	rim (4)	mend	
					F 56	L II	#617	body (10)	mend	
					F 56	L II	#618	rim (8)		
I	88	Staffordshire Slipware	Dish, 1 1/4" height, approx. 7 1/2" diameter	c. 1740s-1770s	F 4	L III	#196	base		press-molded bird?, marked "l...", "8..."(?)
							#200	rim (3)		
							#201	rim to base		
I	89	Staffordshire Slipware	Dish, >10" diameter	2nd qtr. 18th c.	F 4	L IV	#227	rim		dot-decorated, serrated, sunface dish?
I	90	Staffordshire Slipware	Dish, >10" diameter	2nd qtr. 18th c.	F 1	L II West Half	#63	rim	mend	dot-decorated serrated, indeterminate press-molded decoration
					F 4	L IV	#227	rim	mend	
I	91	Staffordshire Slipware	Dish, >10" diameter	2nd qtr. 18th c.	F 4	L IV	#227	rim		dot-decorated, serrated, sunface dish?
I	92	Staffordshire Slipware	Dish	2nd qtr. 18th c.	F 1	L I West Half	#27	rim		dot-decorated, serrated, indeterminate press-molded decoration, sunface dish?
					F 5	L III	#254	rim		
I	93	Staffordshire Slipware	Dish, >10" diameter	2nd/3rd qtr. 18th c.	F 1	L I West Half	#26	rim (2)		marbleized, serrated
I	94	Staffordshire Slipware	Dish, 1 1/4" height, 6 3/16" diameter	2nd/3rd qtr. 18th c.	F 1	L I West Half	#22	body (4)	mend	marbleized, serrated
							#26	rim	mend	
					F 1	L II West Half	#64	rim (6)	mend	
							#65	rim to base	mend	
I	95	Staffordshire Slipware	Dish, 2 5/8" height, approx. 13 7/8" diameter	2nd/3rd qtr. 18th c.	F 4	L IV	#445	body (9)		marbleized, serrated
							#447	base		
							#450	rim (3)		
II	96	Staffordshire Slipware	Dish	2nd/3rd qtr. 18th c.	F 6		#499	body (4)		marbleized, serrated
							#503	rim (3)		
III	97	Staffordshire Slipware	Hollowware (table)	18th c.	F 3	L I	#88	rim		mustard pot/custard cup-like?
I	98	Staffordshire Slipware	Jug	18th c.	F 4	L IV	#488	rim (2)		with pouring spout, trailed rim ring
I	99	Tin-enamel Earthenware	Bowl	c. 1740s	F 1	L I East Half	#318	rim		mimosa pattern?
					F 1	L II East Half	#365	rim		
I	100	Tin-enamel Earthenware	Bowl	18th c.	F 1	L II West Half	#334	rim		indeterminate exterior motif, interior single rim ring
I	101	Tin-enamel Earthenware	Bowl	2nd half 18th c.	F 1	L II East Half	#365	rim		dot and diaper rim decoration
I	102	Tin-enamel Earthenware	Bowl	c. 1740-1770?	F 1	L I East Half	#365	rim		chinoiserie scroll motif?
I	103	Tin-enamel Earthenware	Bowl, approx. 7" diameter	c. 1730s-1740s	F 4	L III	#435	rim (2)		exterior chinoiserie scroll motif and red rim slip, interior double rim ring
I	104	Tin-enamel Earthenware	Bowl	c. 1730s-1760s	F 4	L IV	#453	rim		exterior floral spray motif, red rim slip, interior single rim ring
I	105	Tin-enamel Earthenware	Bowl, approx. 3 1/2" basal diameter	c. mid 18th c.	F 5	L I	#243	body (2)		exterior manganese scalloped basal and rim rings, interior single manganese rim ring
							#244	base		
					F 5	L II	#248	body (2)		
							#249	base		
							#250	rim (2)		
II	106	Tin-enamel Earthenware	Hollowware	c. mid 18th c.	F 8		#571	body		indeterminate polychrome decoration

Site 44NR0009 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Cross-mends	Description (measurements indeterminate unless noted in Form column)
I	107	Tin-enamel Earthenware	Plate	c. 1740s?	F 1	L II West Half	#68	rim		square brush technique indeterminate motif
I	108	Tin-enamel Earthenware	Plate, approx. 10" diameter	c. mid 18th c.	F 1	L II West Half	#68	rim (2)		floral spray, single rim ring
I	109	Tin-enamel Earthenware	Plate	c. 1730s-1740s	F 1	L II East Half	#366	rim		red rim slip
I	110	Tin-enamel Earthenware	Plate	c. mid 18th c.?	F 4	L III	#206	rim		chinoiserie style floral?
I	111	Tin-enamel Earthenware	Plate, 7/8" height, approx. 9" diameter	c. 1740s-1750s	F 4	L IV	#455	rim to base		scroll type rim decoration, double basal ring with indeterminate central motif
I	112	Tin-enamel Earthenware	Plate	c. mid 18th c.	F 39	L II	#282	rim		indeterminate manganese decoration
II	113	Tin-enamel Earthenware	Plate, approx. 9" diameter	c. 3rd qtr. 18th c.	F 6		#504	body (5)		scrolling chinoiserie marly decoration
							#506	rim (2)		
I	114	Tin-enamel Earthenware	Tile	c. 1740s-1750s	F 1	L II East Half	#364			manganese painted architectural scene in circular reserve, Bristol?
I	115	Tin-enamel Earthenware	Tile	18th c.	F 1	L II East Half	#363			blue waterscape
	116	Tin-enamel Earthenware	Tile	18th c.	F 8		#572			undecorated
II	117	Tin-enamel Earthenware	Tile	post 1756	F 35		#278			transfer printed black figural scene, Liverpool
I	118	White Saltglazed Stoneware	Bowl, approx. 7" diameter	post 1720	F 1	L I East Half	#640	rim	mend	double incised rim rings
					F 1	L II East Half	#378	rim	mend	
I	119	White Saltglazed Stoneware	Hollowware	post 1720	F 5	L III	#649	rim		
I	120	White Saltglazed Stoneware	Hollowware (bowl?)	post 1720	F 39	L I	#296	rim		
I	121	White Saltglazed Stoneware	Hollowware, handled	post 1720	F 1	L II East Half	#379	handled rim		second?, reeded handle is attached upside down
II	122	White Saltglazed Stoneware	Hollowware	1744-1775	F 6		#516	rim		interior/exterior scratch blue
II	123	White Saltglazed Stoneware	Hollowware (tea bowl?), approx. 4" diameter	post 1720	F 6		#515	rim		
I	124	White Saltglazed Stoneware	Mug, approx. 4" diameter	post 1720	F 1	L I East Half	#640	rim		reeded handle, double incised body rings
					F 1	L II West Half	#70	handle (2)		
							#335	rim (3)		
II	125	White Saltglazed Stoneware	Plate, 1" height, approx. 11" diameter	1740-1775	F 6		#508	body (2)		dot, diaper, basket
							#512	base (2)		
							#517	rim (7)		
							#521	rim to base		
III	126	White Saltglazed Stoneware	Plate	1740-1775	F 3	L I	#92	base		dot
I	127	White Saltglazed Stoneware	Saucer, 1" height, 4 1/4" rim diameter, 2 15/16" basal diameter	post 1720	F 1	L II West Half	#336	rim to base		
II	128	White Saltglazed Stoneware	Saucer, 2 5/16" basal diameter	post 1720	F 6		#513	base (2)		
II	129	White Saltglazed Stoneware	Saucer, 2 5/16" basal diameter	post 1720	F 6		#513	base (3)		
II	130	White Saltglazed Stoneware	Saucer, 15/16" height, 4 1/4" rim diameter, 2 5/16" basal diameter	post 1720	F 6		#513	base (2)		
							#522	rim to base (2)		
II	131	White Saltglazed Stoneware	Saucer	1744-1775	F 6		#320	rim		scratch blue
II	132	White Saltglazed Stoneware	Saucer, 7/8" height, approx. 4 3/4" diameter	1744-1775	F 8		#575	rim to base		
I	133	White Saltglazed Stoneware	Tea bowl	post 1720	F 1	L II East Half	#377	base		
I	134	White Saltglazed Stoneware	Tea bowl	1744-1775	F 40	L I	#594	base		scratch blue
II	135	White Saltglazed Stoneware	Tea bowl	post 1720	F 6		#519	base		
I	136	White Saltglazed Stoneware	Teapot	1740-1765	F 4	L III	#208	base		scalloped molded leg motif
					F 4	L IV	#456	body		
I							#457	base		

Site 44NR0009 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Cross-mends	Description (measurements indeterminate unless noted in Form column)
							#458	legged base		
I	137	White Slip-dipped Stoneware	Hollowware (teapot?)	1715-1775	F 1	L I East Half	#320	body		
							#321	base		
I	138	White Slip-dipped Stoneware	Mug, 3" basal diameter	1715-1775	F 1	L II West Half	#337	base (2)		
III	139	White Slip-dipped Stoneware	Mug	1715-1775	F 3	L I	#93	base		

Site 44NR0012 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
II	1	Agateware	Hollowware	1740-1775	F 6	L III SW Quad	#651	body (4)		
							#1072	rim		
II	2	Chinese Porcelain	Bowl	1730s-1790s	F 6	L I NW Quad	#539	body		exterior overglaze black
II	3	Chinese Porcelain	Bowl	18th c.	F 6	L I NE Quad	#692	rim		interior/exterior underglaze blue geometric motif, iron oxide rim slip
II	4	Chinese Porcelain	Bowl	18th c.	F 6	L II SE Quad	#499	rim		interior/exterior underglaze blue borders with overglaze trellis ghosts
					F 6	L III North Balk	#1321	rim		interior/exterior underglaze blue borders with overglaze trellis ghosts
					F 6	L III East Balk	#1613	rim		interior/exterior underglaze blue borders with overglaze trellis ghosts
II	5	Chinese Porcelain	Cup	18th c.	F 6	L I NW Quad	#431	rim		handled; underglaze blue
II	6	Chinese Porcelain	Cup	post 1740	F 6	L I NE Quad	#980	rim		underglaze blue, carved body
					F 6	L I North Balk	#1164	body (2)		underglaze blue, carved body
							#1165	rim		underglaze blue w/overglaze red, carved body
II	7	Chinese Porcelain	Cup; 2 1/2" height, approx. 2 1/2" diameter	18th c.	F 6	L I NW Quad	#136	body	mend	underglaze blue
			three figures in landscape			L III NW Quad	#592	body	mend	underglaze blue
							#2111	base	mend	underglaze blue
							#2112	rim (2)	mend	underglaze blue
					F 6	L III North Balk	#1322	rim	mend	underglaze blue
II	8	Chinese Porcelain	Plate	18th c.	F 6	L I NW Quad	#139	rim		underglaze blue trellis w/iron oxide rim slip
II	9	Chinese Porcelain	Saucer; land/waterscape on floral field	18th c.	F 6	Spoil	#2082	rim to base	mend	underglaze blue
					F 6	L III West Balk	#1380	base	mend	underglaze blue
II	10	Chinese Porcelain	Saucer	18th c.	F 6	L I NW Quad	#140	rim		underglaze blue
					F 6	L II NW Quad	#580	rim		underglaze blue
					F 6	L III NW Quad	#822	rim		underglaze blue
II	11	Chinese Porcelain	Saucer; set piece to tea bowls #20, #21, #22?	18th c.	F 6	L I NW Quad	#140	rim		underglaze blue trellis
					F 6	L I SE Quad	#330	rim (3)		underglaze blue trellis
II	12	Chinese Porcelain	Saucer; floral motif, set piece to saucer #17 and tea bowls #26, #27, #28?	18th c.	F 6	L I SW Quad	#570	rim to base	mend	underglaze blue
					F 6	L II South Balk	#1796	base (2)	mend	underglaze blue
II	13	Chinese Porcelain	Saucer	18th c.	F 6	L I SE Quad	#330	rim		underglaze blue, iron oxide rim slip
II	14	Chinese Porcelain	Saucer (?)	18th c.	F 6	L I North Balk	#1166	rim		underglaze blue
II	15	Chinese Porcelain	Saucer; pomegranate(?) and floral/foliate motif	18th c.	F 6	L III NW Quad	#882	rim (2)		underglaze blue
II	16	Chinese Porcelain	Saucer	18th c.	F 6	L III NW Quad	#822	rim (3)		underglaze blue
II	17	Chinese Porcelain	Saucer; land/waterscape, set piece to tea bowl #26 #27, #28(?) and saucer #12	18th c.	F 6	L I NW Quad	#140	rim		underglaze blue
							# 141	rim to base		underglaze blue
						L I SW Quad	# 241	rim	mend	underglaze blue
						L III SW Quad	# 1075	rim	mend	underglaze blue
II	18	Chinese Porcelain	Saucer	18th c.	F 6	L I NW Quad	#136	body (2)	mend	underglaze blue
							#138	base (2)	mend	underglaze blue
							#140	rim (2)		underglaze blue
							#141	rim to base	mend	underglaze blue
					F 6	L II NE Quad	#777	rim		underglaze blue

Site 44NR0012 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
					F 6	L II North Balk	#1458	base	mend	underglaze blue
II	19	Chinese Porcelain	Saucer	18th c.	F 6	L I SW Quad	#240	rim		underglaze blue w/overglaze red, iron oxide rim slip
II	20	Chinese Porcelain	Tea bowl; trellis basal border,	18th c.	F 6	L I NW Quad	#137	base	mend	underglaze blue
			border, set piece to tea bowls		F 6	L I West Balk	#1220	base (2)		underglaze blue
			#21, #22, and saucer #11(?)		F 6	L III NW Quad	#529	body		underglaze blue
					F 6	L III SE Quad	#666	body	mend	underglaze blue
II	21	Chinese Porcelain	Tea bowl; 3 5/16" diameter, trellis basal border,	18th c.	F 6	L III NE Quad	#885	body (3)	mend	underglaze blue
			floral/foliate rim border, set piece to tea bowls #20, #22,				#886	rim (8)	mend	underglaze blue
			and saucer #11(?)							
II	22	Chinese Porcelain	Tea bowl; 1 3/4" height, approx. 3 1/4" diameter,	18th c.	F 6	L I NW Quad	#543	rim	mend	underglaze blue
			trellis basal border,		F 6	L III NW Quad	#594	rim	mend	underglaze blue
			floral/foliate rim border, set piece to tea bowls #20, #21,		F 6	L III NE Quad	#886	rim	mend	underglaze blue
			and saucer #11(?)		F 6	L III North Balk	#1319	base	mend	underglaze blue
II	23	Chinese Porcelain	Tea bowl; landscape(?) motif, interior geometric rim	18th c.	F 6	L I NE Quad	#694	rim		underglaze blue w/iron oxide rim slip
			border		F 6	L I East Balk	#1494	rim (2)		underglaze blue w/iron oxide rim slip
					F 6	L III NE Quad	#885	rim		underglaze blue w/iron oxide rim slip
II	24	Chinese Porcelain	Tea bowl; landscape(?) motif	18th c.	F 6	L I NW Quad	#541	rim		underglaze blue
					F 6	L I West Balk	#1222	rim		underglaze blue
II	25	Chinese Porcelain	Tea bowl	18th c.	F 6	L I East Balk	#1494	rim		underglaze blue
II	26	Chinese Porcelain	Tea bowl; land/waterscape motif, set piece to tea bowls	18th c.	F 6	L I SW Quad	#239	rim	mend	underglaze blue
			#27, #28, and saucers #12, #17		F 6	L III West Balk	#1379	body (2)	mend	underglaze blue
							#1382	rim	mend	underglaze blue
II	27	Chinese Porcelain	Tea bowl; 1 7/16" height, 2 5/8" diameter, land/water-	18th c.	F 6	L I NW Quad	#137	rim	mend	underglaze blue
			scape/floral motif, set piece to tea bowls #26, #28, and				#432	rim to base	mend	underglaze blue
			saucers #12, #17		F 6	L III NW Quad	#593	base	mend	underglaze blue
II	28	Chinese Porcelain	Tea bowl; 1 1/2" height, 2 3/8" diameter, land/water-	18th c.	F 6	L III NW Quad	#594	rim		underglaze blue
			scape/floral motif, set piece to tea bowls #26, #27 and				#823	rim to base		underglaze blue
			saucers #12, #17		F 6	L III NE Quad	#886	rim		underglaze blue
					F 6	L III East Balk	#1614	rim		underglaze blue
					F 6	L III Center Balk	#1711	body		underglaze blue
							#1712	base		underglaze blue

Site 44NR0012 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
							#1713	rim (2)		underglaze blue
II	29	Coarse Earthenware	Indeterminate	18th c.	F 6	L I NE Quad	#1156	footring		light orange body, interior/exterior clear glaze
II	30	Coarse Earthenware	Bowl	18th c.	F 6	L I NE Quad	#707	rim		orange body, interior green glaze
II	31	CE: Buckley	Bowl; 3 3/4" height, 9 1/2" diameter	post 1720	F 6	L III NW Quad	#825	body (3)		
							#826	rim (3)		
							#827	rim to base		
					F 6	L III West Balk	#1390	body (3)		
							#1391	base (2)		
							#1392	rim		
							#1394	rim to base		
II	32	Coarse Earthenware	Cup	18th c.	F 6	L II NW Quad	#583	base (2)		buff body, interior/exterior clear glaze
					F 6	L III NW Quad	#832	base		buff body, interior/exterior clear glaze
II	33	Coarse Earthenware	Cup	18th c.	F 6	L I SE Quad	#338	body (2)		red body, interior/exterior dark brown glaze
							#1003	handle		red body, interior/exterior dark brown glaze
							#345	rim (3)		red body, interior/exterior dark brown glaze
					F 6	L I South Balk	#1750	body		red body, interior/exterior dark brown glaze
					F 6	L I Center Balk	#1670	body		red body, interior/exterior dark brown glaze
							#1671	rim		red body, interior/exterior dark brown glaze
II	34	CE: Pennsylvania?	Dish; 1 1/2" height, approx. 10" diameter	18th c.	F 6	L I NE Quad	#698	body (3)		orange body w/interior white slip decoration under clear glaze
							#709	rim to base		orange body w/interior white slip decoration under clear glaze
					F 6	L I SW Quad	#990	rim		orange body w/interior white slip decoration under clear glaze
					F 6	L I SE Quad	#340	body (2)		orange body w/interior white slip decoration under clear glaze
							#346	rim (4)		orange body w/interior white slip decoration under clear glaze
					F 6	L I North Balk	#1172	body		orange body w/interior white slip decoration under clear glaze
					F 6	L II SE Quad	#1042	base (2)		orange body w/interior white slip decoration under clear glaze
					F 6	L II East Balk	#1568	body		orange body w/interior white slip decoration under clear glaze
					F 6	L III NE Quad	#889	body		orange body w/interior white slip decoration under clear glaze
II	35	CE: Pennsylvania?	Dish	18th c.	F 6	L I NW Quad	#155	body		orange body w/interior white slip and iron oxide decoration
							#161	base		orange body w/interior white slip and iron oxide decoration
							#162	rim		orange body w/interior white slip and iron oxide decoration

Site 44NR0012 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
					F 6	L I SE Quad	#1002	body		orange body w/interior white slip and iron oxide decoration
II	36	CE: Buckley	Dish; 1 3/4" height 9 7/8" diameter	post 1720	F 6	L III SW Quad	# 828	rim to base (4)		
II	37	CE: Staffordshire black glazed	Hollowware	18th c.	F 6	L I NE Quad	#701	body		
						L I NE Quad	#703	base		
II	38	CE: Buckley	Hollowware	post 1720	F 6	L I SE Quad	#344	base		
III	39	Coarse Earthenware	Hollowware, footed; 2 3/8" foot diameter	18th c.	F 34	L II	#2050	base		dark orange body, interior white slip under clear glaze; exterior brown glaze
II	40	Coarse Earthenware	Jar; approx. 5" diameter	18th c.	F 6	L I East Balk	#1497	body		orange body, heavy sand inclusions, interior/exterior brown glaze
						L I East Balk	#1501	rim		
II	41	Coarse Earthenware	Mug; 3 1/2" diameter, 5" height	18th c.	F 6	Spoil	#2084	body	mend	orange brick-like body, interior/exterior clear/green glaze
					F 6	L I NE Quad	#696	body	mend	orange brick-like body, interior/exterior clear/green glaze
							#1154	base	mend	orange brick-like body, interior/exterior clear/green glaze
							#705	handle	mend	orange brick-like body, interior/exterior clear/green glaze
					F 6	L I SE Quad	#339	body (8)	mend	orange brick-like body, interior/exterior clear/green glaze
					F 6	L I West Balk	#1228	body	mend	orange brick-like body, interior/exterior clear/green glaze
					F 6	L I South Balk	#1749	body	mend	orange brick-like body, interior/exterior clear/green glaze
					F 6	L II SE Quad	#1040	body (3)	mend	orange brick-like body, interior/exterior clear/green glaze
						L II SE Quad	#1043	handle	mend	orange brick-like body, interior/exterior clear/green glaze
					F 6	L II East Balk	#1567		mend	orange brick-like body, interior/exterior clear/green glaze
II	42	Coarse Earthenware	Mug	18th c.	F 6	L I NE Quad	#1155	rim		grey body, interior/exterior green glaze
II	43	CE: Staffordshire black glazed	Mug; 4 3/16" diameter	18th c.	F 6	L I NE Quad	#701	body	mend	
							#704	base	mend	
							#706	handle	mend	
					F 6	L I West Balk	#1230	body	mend	
					F 6	L II East Balk	#1569	base (2)	mend	
					F 6	L III NW Quad	#1053	body	mend	
							#1055	base	mend	
II	44	Coarse Earthenware	Mug; 4" diameter	18th c.	F 6	L I West Balk	#1231	rim		orange brick-like body, interior green glaze, exterior iron oxide wash

Site 44NR0012 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
					F 6	L III NW Quad	#1052	body (2)		orange brick-like body, interior green glaze, exterior iron oxide wash
							#1054	base (2)		orange brick-like body, interior green glaze, exterior iron oxide wash
II	45	CE: English mottled glaze	Mug; 2 7/8" diameter	18th c.	F 6	L III NW Quad	#1056	base		
II	46	Coarse Earthenware	Pan	18th c.	F 6	L I NE Quad	#699	body		orange brick-like body, heavy ocher inclusions, interior white slip under clear glaze
							#708	rim		orange brick-like body, heavy ocher inclusions, interior white slip under clear glaze
					F 6	L II NW Quad	#1294	body		orange brick-like body, heavy ocher inclusions, interior white slip under clear glaze
II	47	Coarse Earthenware	Pan; 3" height, approx. 14" diameter	18th c.	EVA F6 (TU 5)	L I	#363	body (4)	mend	dark orange brick-like body w/grey core, interior white slip under clear glaze
							#365	rim (2)	mend	dark orange brick-like body w/grey core, interior white slip under clear glaze
					EVA F6 (TU 8)	L Id	#513	body (2)	mend	dark orange brick-like body w/grey core, interior white slip under clear glaze
					F 6	L I NW Quad	#435	body		dark orange brick-like body w/grey core, interior white slip under clear glaze
					F 6	L I SE Quad	#335	body		dark orange brick-like body w/grey core, interior white slip under clear glaze
					F 6	L I South Balk	#1748	body		dark orange brick-like body w/grey core, interior white slip under clear glaze
					F 6	L I East Balk	#1502	rim		dark orange brick-like body w/grey core, interior white slip under clear glaze
					F 6	L II West Balk	#1372	base (2)	mend	dark orange brick-like body w/grey core, interior white slip under clear glaze
					F 6	L III NW Quad	#824	body	mend	dark orange brick-like body w/grey core, interior white slip under clear glaze
					F 6	L III NE Quad	#890	rim (3)		dark orange brick-like body w/grey core, interior white slip under clear glaze
					F 6	L III North Balk	#1326	rim		dark orange brick-like body w/grey core, interior white slip under clear glaze
					F 6	L III West Balk	#389	body (2)		dark orange brick-like body w/grey core, interior white slip under clear glaze
					F 6	L III Center Balk	#1714	base		dark orange brick-like body w/grey core, interior white slip under clear glaze
II	48	CE: Buckley	Pan	post 1720	F 6	L I NW Quad	#165	rim		
II	49	CE: Buckley	Pan; approx. 14" diameter?	post 1720	F 6	L I NW Quad	#157	body	mend	
					F 6	L III NW Quad	#826	rim	mend	

Site 44NR0012 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
I	50	CE: Buckley	Pan	post 1720	F 6	L IV NE Quad	#966	rim		
					F 10	L II	#1903	body		
III	51	Coarse Earthenware	Pan	post 1720	F 34	L I b	#1965	rim		
III	52	CE: Buckley	Pan; 3" height	post 1720	F 34	L II	#2052	rim to base		
II	53	CE: Buckley	Pan; 2 3/4" height, 11 1/2" diameter	post 1720	F 6	L I SW Quad	#467	rim to base	mend	
					F 6	L I West Balk	#1229	body		
					F 6	L III NW Quad	#825	body (2)	mend	
							#826	rim (3)	mend	
					F 6	L III SE Quad	#933	base	mend	
					F 6	L III West Balk	#1390	body	mend	
					F 6		#1391	base	mend	
							#1392	rim		
II	54	CE: Yorktown	Pan	1725-1750	F 6	L I SE Quad	#343	body		green glazed
							#575	rim (3)		green glazed
					F 6	L II NE Quad	#780	body (6)		green glazed
							#781	rim (2)		green glazed
					F 6	L II East Balk	#1570	rim		green glazed
III	55	CE: Yorktown	Pan	1725-1750	F 34	L I	#1139	rim		brown glazed
					F 34	L I b	#1964	body		brown glazed
					F 34	L II	#2049	body (2)		brown glazed
							#2051	base		brown glazed
II	56	CE: Staffordshire black glazed	Pot	18th c.	F 6	L I SW Quad	#249	body (7)		
							#254	base		
							#255	rim (4)		
					F 6	L I SE Quad	#1041	body		
					F 6	L III SW Quad	#1077	body		
					F 6	L III West Balk	#1393	rim		
					F 6	L III South Balk	#1830	body		
					F 6	L III East Balk	#1618	base		
							#1619	rim		
II	57	CE: Buckley	Pot; 5 1/8" basal diameter, 9" rim diameter	post 1720	F 6	L I NW Quad	#157	body (7)	mend	
							#440	base	mend	
					F 6	L I SW Quad	#250	body (4)		
					F 6	L I SE Quad	#342	body (12)	mend	
							#347	rim (3)	mend	
					F 6	L III NW Quad	#825	body		
							#631	base	mend	
					F 6	L III NE Quad	#952	body		
					F 6	L III North Balk	#1327	rim	mend	
					F 6	L III South Balk	#1831	body		
							#1832	base (2)	mend	
		Colono Ware: see #s 313 and 314								
II	58	Cream-colored earthenware	Cup	1740-1770	F 6	L I NW Quad	#148	body		mottled glaze
					F 6	L I SW Quad	#256	base (2)		mottled glaze

Site 44NR0012 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
II	59	Cream-colored earthenware	Hollowware	1759-1775	F 6	L I NE Quad	#711	body		foliate-molded decoration, green glazed
II	60	Cream-colored earthenware	Plate	1750-1775	F 6	L I East Balk	#1505	rim		mottled glaze, bead and reel
II	61	Cream-colored earthenware	Platter	1740-1770	F 6	L I East Balk	#1506	rim		mottled glaze; dot, diaper, basket
II	62	Creamware	Bowl	post 1770	F 6	L I East Balk	#1059	rim		
III	63	Creamware	Bowl	post 1770	F 34	L I b	#2009	rim		
III	64	Creamware	Bowl; 2 3/8" height, approx. 4 1/2" diameter	post 1770	F 34	L II	#2023	body (2)		
							#2054	base (2)		
							#2056	rim (2)		
III	65	Creamware	Hollowware	post 1770		General Spoil	#2132	rim		bead and reel
II	66	Creamware	Hollowware	post 1770	F 6	L I SE Quad	#1004	rim		indeterminate molded decoration
II	67	Creamware	Mug	post 1770	F 6	Spoil	#2085	rim		
II	68	Creamware	Plate	post 1770	F 6	L I NW Quad	#151	rim		feather-edged
II	69	Creamware	Plate	post 1770	F 6	L I SE Quad	#355	rim		feather-edged
III	70	Creamware	Plate	post 1770	F 34	L I	#1141	rim		royal
III	71	Creamware	Plate	1800-1820	F 34	L II	#2057	rim		molded diamond
III	72	Creamware	Plate; 1" height, 10" diameter	post 1770	F 34	L II	#2023	body (4)		
							#2053	base (5)		
							#2057	rim (12)		royal
							#2058	rim to base		royal
II	73	Creamware	Saucer	post 1770	F 6	L I SE Quad	#356	rim		
III	74	Creamware	Tea bowl	post 1770	F 34	L II	#2055	base		
18th c.	75	English Porcelain	Bowl	post 1745		General Spoil	#2133	body		painted blue landscape (?)
II	76	English Porcelain	Saucer	post 1745	F 6	L I East Balk	#1519	body		painted blue landscape
II	77	English Porcelain	Tea bowl	post 1745	F 6	L I SW Quad	#271	body		transfer printed blue landscape w/long tailed bird
II	78	English Stoneware	Jar; approx. 7" diameter	18th c.	F 6	L I NW Quad	#441	rim		
III	79	English Stoneware: Nottingham	Pitcher, 5 3/4" height, approx. 4 1/4" max. body diameter, 3 5/16" basal diameter	18th c.	F 34	L II	#2060	body (16)		
							#2061	base (2)		
							#2062	handle (2)		
							#2063	rim (3)		
II	80	Jackfield Ware	Jar; approx. 3 1/4" rim diameter	1740-1780		General Spoil	#2137	rim		
					F 6	L I NW Quad	#168	body (2)		
							#169	rim (2)	mend	
					F 6	L II NW Quad	#1291	rim	mend	
II	81	Jackfield Ware	Teapot	1740-1780	F 6	L I NW Quad	#545	rim		
					F 6	L III NW Quad	#604	rim (2)		
II	82	Misc. Refined Earthenware	Hollowware	1740s-1750s	F 6	L I NW Quad	#442	body (2)		red-orange brown agate body, white rim slip under interior/exterior clear glaze
					F 6	L I NW Quad	#443	rim (3)		red-orange brown agate body, white rim slip under interior/exterior clear glaze
					F 6	L II NW Quad	#1017	body		red-orange brown agate body, white rim slip under interior/exterior clear glaze
							#1018	rim		red-orange brown agate body, white rim slip under interior/exterior clear glaze
II	83	Misc. Refined Earthenware	Hollowware	2nd qtr. 18th c.	F 6	L I NE Quad	#1157	rim		orange body, interior/exterior clear glaze

Site 44NR0012 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
II	84	Misc. Refined Earthenware	Saucer	2nd qtr. 18th c.	F 6	L III East Balk	#1629	base		orange body, interior/exterior clear glaze
II	85	Misc. Refined Earthenware	Teapot	1740s-1750s	F 6	L III West Balk	#1401	spout		orange and brown agate body, interior/exterior clear glaze
18th c.	86	Rhenish Stoneware	Chamberpot	18th c.		General Spoil	#2140	rim		
II	87	Rhenish Stoneware	Chamberpot	18th c.	F 6	L I SE Quad	#363	rim	mend	
					F 6	L I West Balk	#1239	rim	mend	
II	88	Rhenish Stoneware	Chamberpot	18th c.	F 6	L I SW Quad	#264	body (2)		
							#265	body (2)		
					F 6	L I SE Quad	#361	body		
							#362	body (3)		
					F 6	L I West Balk	#1238	base		
					F 6	L II NE Quad	#867	body		
					F 6	L II SE Quad	#948	body (2)		
					F 6	L III NW Quad	#606	body		
					F 6	L III SE Quad	#667	body (2)		
					F 6	L III West Balk	#1406	rim		
					F 6	L III South Balk	#1833	body (4)		
II	89	Rhenish Stoneware	Chamberpot	18th c.	F 6	L I SW Quad	#266	rim		
					F 6	L I SE Quad	#576	base		
III	90	Rhenish Stoneware	Chamberpot	18th c.	F 34	L I b	#2011	body		
							#2012	rim		
II	91	Rhenish Stoneware	Chamberpot; 5 1/2" height, 7 1/4" diameter	18th c.	F 6	L I NW Quad	#444	body	mend	
			three incised rosettes, two lions rampant				#546	rim	mend	
					F 6	L I SW Quad	#264	body (2)	mend	
							#265	body (1)	mend	
					F 6	L I SE Quad	#363	body	mend	
					F 6	L I West Balk	#266	rim	mend	
					F 6	L III NW Quad	#605	body (3)	mend	
							#833	base	mend	
							#1300	rim	mend	
					F 6	L III SW Quad	#656	body (2)	mend	
							#1312	body	mend	
							#1313	base	mend	
					F 6	L III West Balk	#1402	body (2)	mend	
							#1403	body (2)	mend	
							#1405	base	mend	
					F 6	L III South Balk	#1833	body	mend	
II	92	Rhenish Stoneware	Chamberpot; 5 1/4" height, 7" diameter, 3 incised rosettes, 2 lions rampant, pin hole in handle for lid attachment	18th c.	F 6	L I South Balk	#1756	body	mend	
					F 6	L II NE Quad	#1296	rim to base	mend	handled
					F 6	L II SE Quad	#1044	body (2)	mend	
					F 6	L III East Balk	#1626	body (3)	mend	
							#1627	body	mend	
							#1628	base (4)	mend	
II	93	Rhenish Stoneware	Jug	18th c.	F 6	L I East Balk	#1513	body		manganese reeded
II	94	Rhenish Stoneware	Jug; 9 1/2" height, 3 3/16" rim diameter, 7" max. body	18th c.	EVA F 6 (TU8)	L I d	#519	body	mend	
					F 6	L I NE Quad	#1158	handle	mend	

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Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
			diameter, 3 5/8" basal		F 6	L III NW Quad	#1057	body (2)	mend	
			diameter, painted "3" (?)		F 6	L III North Balk	#1331	body (6)	mend	
			capacity mark (2 qts.),		F 6	L III South Balk	#1835	body (16)	mend	
			elaborate GR medallion with				#1839	body	mend	
			sunburst surround, incised				#1836	base (2)	mend	
			foliate/scrolling motifs				#1837	handle	mend	2 pin holes for lid attachment
							#1838	neck	mend	manganese reeded
					F 6	L III Center Balk	#1718	body	mend	
II	95	Rhenish Stoneware	Mug	18th c.	F 6	L I SW Quad	#993	rim		
II	96	Rhenish Stoneware	Mug	18th c.	F 6	L I NW Quad	#172	body (3)		incised grey rosettes on blue field
							#447	rim	mend	
					F 6	L II Center Balk	#1697	rim	mend	incised blue rosette (?) on grey field
II	97	Rhenish Stoneware	Mug; 3" diameter	18th c.	F 6	L I South Balk	#1757	rim		incised grey scrolling design on blue field
II	98	Rhenish Stoneware	Mug; 4 1/2" height, 3 1/2"	18th c.	EVA F 6 (TU8)	L II	#595	body	mend	
			diameter, incised blue		F 6	L I SW Quad	#263	body (2)	mend	
			diamonds on grey field, GR				#468	base (2)	mend	
			medallion				#469	handle	mend	
					F 6	L III NW Quad	#1057	body	mend	
					F 6	L III SW Quad	#655	body (3)	mend	
							#2159	base (2)		
							#657	rim	mend	
					F 6	L III SE Quad	#683	body	mend	
					F 6	L III West Balk	#1404	body (4)	mend	
							#1407	rim	mend	
							#1408	rim (2)	mend	
I	99	Rhenish Stoneware	Mug; 4 3/4" diameter,	18th c.	F 6	L IV NE Quad	#783	body		
			multiple base and rim				#1114	rim (2)	mend	
			cordons, scrolling foliate				#1115	rim	mend	
			motif with GR medallion		F 6	L IV SE Quad	#2160	body		
					F 6	L IV East Balk	#1625	body		
					F 10	Spoil	#2124	body		
					F 10	L I	#1881	body (8)		
							#1882	body (3)		
							#1883	rim (4)	mend	
					F 10	L II	#1904	body		
							#1905	base		
							#1906	base		
					F 10	L II	#1950	body		
					F 10	L III	#2000	body		
					F 10 Balk	L III	#1956	base		
II	100	Staffordshire Slipware	Chamberpot; 5" height, 4 3/8"	2nd qtr. 18th c.	F 6	L III NW Quad	#1301	rim	mend	
			basal diameter,							
			6" max. body diameter,		F 6	L III NE Quad	#1306	handle	mend	
			dot-decorated rim,		F 6	L III North Balk	#1334	base	mend	
			combed/trailed body				#1335	rim	mend	
II	101	Staffordshire Slipware	Chamberpot, 5 1/4" height,	2nd qtr. 18th c.	F 6	L I SW Quad	#268	body	mend	

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Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
			6 1/4" max. body diameter,				#775	base	mend	
			4 13/16" basal diameter,				#2161	rim (4)		
			dot-decorated rim, combed/ trailed body		F 6	L III SW Quad	#1080	body	mend	
							#1081	base	mend	
					F 6	L III North Balk	#1334	base	mend	
							#1335	rim		
					F 6	L III East Balk	#1631	body (2)		
II	102	Staffordshire Slipware	Cup	18th c.	F 6	L I NW Quad	#175	base		
II	103	Staffordshire Slipware	Cup	18th c.	F 6	L I NW Quad	#175	base		
II	104	Staffordshire Slipware	Cup	18th c.	F 6	L I NW Quad	#175	base		
II	105	Staffordshire Slipware	Cup	18th c.	F 6	L I NE Quad	#720	base		
II	106	Staffordshire Slipware	Cup; 2 3/4" basal diameter	18th c.	F 6	L I NE Quad	#720	base	mend	
					F 6	L III NE Quad	#965	base (3)	mend	
II	107	Staffordshire Slipware	Cup	18th c.	F 6	L I SE Quad	#366	base (2)		
II	108	Staffordshire Slipware	Cup	18th c.	F 6	L I West Balk	#1278	base		
II	109	Staffordshire Slipware	Cup	18th c.	F 6	L I NE Quad	#720	base		
II					F 6	L I South Balk	#1759	base (2)		
II	110	Staffordshire Slipware	Cup	18th c.	F 6	L I East Balk	#1515	base (2)		
II	111	Staffordshire Slipware	Cup	18th c.	F 6	L II SE Quad	#502	base		
II	112	Staffordshire Slipware	Cup; 2 3/8" height, 1 7/8" basal diameter,	2nd qtr. 18th c.	F 6	L II North Balk	#1463	base		
			approx. 2 1/2" rim diameter				#1464	rim (2)		double row of dot-decoration
II	113	Staffordshire Slipware	Cup	18th c.	F 6	L II East Balk	#1574	base		
II	114	Staffordshire Slipware	Cup	18th c.	F 6	L II East Balk	#1574	base		
II	115	Staffordshire Slipware	Cup	18th c.	F 6	L III NW Quad	#608	base		
II	116	Staffordshire Slipware	Cup; 3 9/16" basal diameter	18th c.	F 6	L III NW Quad	#608	base	mend	
					F 6	L III West Balk	#1410	base	mend	
II	117	Staffordshire Slipware	Cup	18th c.	F 6	L III NW Quad	#608	base (2)	mend	
					F 6	L III West Balk	#1410	base	mend	
II	118	Staffordshire Slipware	Cup	18th c.	F 6	L III NE Quad	#965	base		
II	119	Staffordshire Slipware	Cup	18th c.	F 6	L III SE Quad	#669	base		
II	120	Staffordshire Slipware	Cup	18th c.	F 6	L III West Balk	#1410	base		trailed exterior
II	121	Staffordshire Slipware	Cup; 3 1/16" basal diameter	18th c.	F 6	L III Center Balk	#1720	base		
II	122	Staffordshire Slipware	Dish	2nd qtr./mid-18th c.	F 6	L I South Balk	#1760	rim		trailed, serrated
II	123	Staffordshire Slipware	Dish; approx. 5"-6" diameter	2nd qtr./mid-18th c.	F 6	L I East Balk	#1518	rim		trailed
II	124	Staffordshire Slipware	Dish; 7" diameter	2nd qtr./mid-18th c.	EVA F6 (TUS)	L I	#372	rim	mend	trailed, serrated
					F 6	L III NW Quad	#610	rim (2)		trailed, serrated
					F 6	L III SW Quad	#486	rim	mend	trailed, serrated
II	125	Staffordshire Slipware	Dish; >10" diameter	2nd qtr./mid-18th c.	F 6	L III NE Quad	#894	rim (2)		combed, trailed, serrated
II	126	Staffordshire Slipware	Dish	2nd qtr./mid-18th c.	F6	L I West Balk	#1242	rim		combed, trailed, serrated
					F 6	L III SW Quad	#486	rim		combed, trailed, serrated
II	127	Staffordshire Slipware	Dish; >10" diameter	2nd qtr./mid-18th c.	F 6	L III NE Quad	#892	body	mend set 2	combed, trailed

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Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
							#894	rim (2)	mend set 1	combed, trailed, serrated
					F 6	L III SE Quad	#671	rim	mend set 2	combed, trailed, serrated
					F 6	L III North Balk	#1336	rim	mend set 1	combed, trailed, serrated
					F 6	L III Center Balk	#1721	rim	mend set 2	combed, trailed, serrated
II	128	Staffordshire Slipware	Dish; 2 1/4" height, >10" diameter	2nd qtr./mid-18th c.	EVA F6 (TU 8)	L II	#596	body	mend set 1	combed, trailed
					EVA F6 (TU 8)	L I e	#562	body	mend set 1	combed, trailed
							#564	base	mend set 1	combed, trailed
					F 6	L I SW Quad	#268	body	mend set 1	combed, trailed
							#270	rim	mend set 2	combed, trailed, serrated
					F 6	L III NW Quad	#610	rim	mend set 2	combed, trailed, serrated
					F 6	L III NE Quad	#894	rim		combed, trailed, serrated
					F 6	L III North Balk	#1336	rim		combed, trailed, serrated
					F 6	L III West Balk	#1409	body	mend set 1	combed, trailed
							#1412	rim (2)	mend set 1	combed, trailed, serrated
II	129	Staffordshire Slipware	Dish	2nd qtr./mid-18th c.	F 6	L III East Balk	#1632	rim		combed, trailed, serrated
II	130	Staffordshire Slipware	Dish	1740s-1750s	F 6	L I NW Quad	#178	rim		relief-molded indeterminate trailed decoration, serrated
II	131	Staffordshire Slipware	Dish; approx. 6 1/2" diameter	1740s-1770s	F 6	L I SE Quad	#369	rim (3)		relief-molded bird?, serrated
					F 6	L II West Balk	#1374	rim		relief-molded bird?, serrated
II	132	Staffordshire Slipware	Dish	2nd/3rd qtr. 18th c.	F 6	L II NE Quad	#787	rim	mend	marbleized, serrated
					F 6	L III SE Quad	#671	rim	mend	marbleized, serrated
II	133	Staffordshire Slipware	Dish; approx. 8" diameter	2nd/3rd qtr. 18th c.	F 6	L III NW Quad	#607	body		marbleized
							#610	rim		marbleized, serrated
II	134	Staffordshire Slipware	Dish; approx. 2 3/8" height, >10" diameter	2nd/3rd qtr. 18th c.	EVA F6 (TU 5)	L I	#370	rim (3)	mend	marbleized, serrated
					EVA F6 (TU 8)	L I d	#525	rim (2)	mend	marbleized, serrated
					EVA F6 (TU 8)	L I e	#565	rim	mend	marbleized, serrated
					F 6	L I SW Quad	#268	body	mend	marbleized
							#270	rim (7)	mend	marbleized, serrated
					F 6	L I West Balk	#1242	rim	mend	marbleized, serrated
II	135	Staffordshire Slipware	Dish; approx. 1 3/4" height, approx. 13 3/4" diameter, *if NR9 sherds are not this vessel, they are made from the same mold	2nd/3rd qtr. 18th c.	44NR9/F 1*	L I East Half	#314	rim (2)		marbleized, serrated
					F 6	L I NE Quad	#719	body (2)	mend	marbleized
					F 6	L I SE Quad	#369	rim	mend	marbleized, serrated
					F 6	L I SW Quad	#270	rim	mend	marbleized, serrated
					F 6	L I West Balk	#1242	rim		marbleized, serrated
					F 6	L II NE Quad	#785	body (2)	mend	marbleized
					F 6	L II SE Quad	#504	rim	mend	marbleized, serrated
					F 6	L III NW Quad	#607	body (2)	mend	marbleized
							#610	rim	mend	marbleized, serrated
					F 6	L III NE Quad	#892	body (3)	mend (2)	marbleized
							#894	rim (2)	mend	marbleized, serrated
					F 6	L III North Balk	#1333	body (2)	mend	marbleized
					F 6	L III West Balk	#1412	rim		marbleized, serrated
					F 6	L III South Balk	#1842	rim (2)	mend (1)	marbleized, serrated
					F 6	L III East Balk	#1630	body		marbleized

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Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
							#1631	base	mend	marbleized
							#1632	rim	mend	marbleized, serrated
					F 6	L III Center Balk	#1719	body (2)	mend	marbleized
II	136	Stoneware, Yorktown?	Bottle; 16 3/16" height, 6" basal diameter, 10 1/2" max. body diameter	2nd qtr. 18th c.	EVA F6 (TU 5)	L I	#367	body	mend	
					F 6	L I SW Quad	#258	body (32)	mend	
							#259	base	mend	
							#260	neck	mend	
					F 6	L I SE Quad	#358	body (2)	mend	
					F 6	L I South Balk	#1755	body	mend	
					F 6	L III NW Quad	#830	body	mend	
					F 6	L III SW Quad	#654	body (2)	mend	
					F 6	L III North Balk	#1328	body (2)	mend	
							#1330	base	mend	
					F 6	L III West Balk	#1397	body (3)	mend	
							#1398	base	mend	
					F 6	L III South Balk	#1843	body (2)	mend	
					F 6	L III East Balk	#1623	body (3)	mend	
III	137	Stoneware, Yorktown?	Bottle	2nd qtr. 18th c.	F 34	L I b	#1973	neck		
II	138	Stoneware, Yorktown?	Mug; 7 1/2" height, 5 3/8" diameter	2nd qtr. 18th c.	F 6	L I NW Quad	#544	body	mend	
					F 6	L I SE Quad	#359	body	mend	
					F 6	L II NE Quad	#782	rim to base	mend	
					F 6	L III NW Quad	#601	body (2)	mend	
					F 6	L III North Balk	#1329	body (2)	mend	
II	139	Tin-enamel Earthenware	Bowl; 3" height, 6 3/4" rim diameter, 2 7/8" basal diameter	18th c.	F 6	L II NE Quad	#790	body	mend	floral/foliate motif
					F 6	L III NE Quad	#897	body	mend	floral/foliate motif
					F 6	L III SW Quad	#658	body	mend	floral/foliate motif
					F 6	L III North Balk	#1343	rim (4)	mend	floral/foliate motif
					F 6	L III West Balk	#1415	body	mend	floral/foliate motif
							#1423	rim (5)	mend	floral/foliate motif
					F 6	L III Center Balk	#1725	base (2)	mend	floral/foliate motif
II	140	Tin-enamel Earthenware	Bowl; 3 3/8" height, 7 7/8" rim diameter, 3 3/8" basal diameter	18th c.	F 6	L III SW Quad	#659	base	mend	exterior floral/foliate motif, checkerboard
					F 6	L III West Balk	#1415	body (2)	mend	rim band, orange rim slip; interior reed grass spot motifs
							#1453	rim (8)	mend	
II	141	Tin-enamel Earthenware	Bowl; 2 3/4" height, 6 9/16" rim diameter, 3" basal diameter	1750s-1760s	F 6	L III North Balk	#2114	rim to base	mend	exterior floral/foliate motif, red rim slip; interior single base ring, double rim rings
					F 6	L III Center Balk	#1727	rim (4)	mend	
II	142	Tin-enamel Earthenware	Bowl; 3" height, 6 5/8" rim diameter, 3" basal diameter	1750s-1760s	F 6	L III NW Quad	#613	body (3)	mend	exterior floral/foliate motif, orange rim slip;
							#619	rim (3)	mend	interior double base rings, double body rings
					F 6	L III West Balk	#1418	base	mend	
II	143	Tin-enamel Earthenware	Bowl; 2 5/8" height, 5 3/4" rim diameter, 3" basal diameter	1750s-1760s	F 6	L III NW Quad	#619	rim (3)	mend	exterior floral/foliate/insect motif
					F 6	L III Center Balk	#1725	base	mend	
							#1727	rim (5)	mend	
II	144	Tin-enamel Earthenware	Bowl; 2 7/8" height, 6 3/4" rim diameter, 3 1/4" basal diameter	18th c.	F 6	L I SW Quad	#274	body (2)	mend	exterior ducks in water/foliate landscape
							#473	base	mend	with birds/clouds/insects; interior double
							#281	rim (5)	mend	base rings, double body rings
II	145	Tin-enamel Earthenware	Bowl; 2 3/4" height, approx. 7"	1750s-1760s	F 6	L I NE Quad	#726	body	mend set 1	exterior floral/foliate motif outlined in

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Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
			7" rim diameter, 2 15/16"		F 6	L I SW Quad	#281	rim		manganese, orange rim slip; interior
			basal diameter		F 6	L I SE Quad	#376	base (2)	mend set 1	manganese-outlined basal flower
							#383	rim		
					F 6	L II East Balk	#1584	rim (2)	mend set 1	
					F 6	L III NE Quad	#900	rim	mend set 1	
					F 6	L III SW Quad	#660	rim	mend set 2	
					F 6	L III Center Balk	#1723	body	mend set 2	
II	146	Tin-enamel Earthenware	Bowl; approx. 5 1/8" diameter	1750s-1760s	EVA F6 (TU 8)	L II	#603	rim (5)	mend set 2	exterior floral/foliate motif, red rim slip;
					F 6	L III NW Quad	#619	rim (6)	mend set 3	interior single body ring
					F 6	L III SW Quad	#660	rim (3)	mend set 1	
					F 6	L III West Balk	#1415	body (3)	mend set 1, 2	
							#1423	rim (2)		
					F 6	L III North Balk	#1339	body	mend set 3	
II	147	Tin-enamel Earthenware	Bowl; approx. 7" diameter	1750s-1760s	F 6	L I SE Quad	#383	rim		exterior floral/foliate motif, brown rim slip
					F 6	L III SE Quad	#674	body (2)		
							#677	rim (2)	mend	
					F 6	L III South Balk	#1853	rim	mend	
					F 6	L III East Balk	#1638	rim (4)		
II	148	Tin-enamel Earthenware	Bowl; approx. 5 1/2" diameter	18th c.	F 6	L III West Balk	#1423	rim (2)		exterior foliate/geometric motif, brown rim slip
II	149	Tin-enamel Earthenware	Bowl; >6" diameter	1740s	F 6	L I NW Quad	#190	rim (2)		exterior mimosa(?)/abstract scrolling motif
					F6	L III NW Quad	#613	body (2)		
II	150	Tin-enamel Earthenware	Bowl; >6" diameter	18th c.	F 6	L I NW Quad	#190	rim		exterior square brush stroke floral/foliate motif, interior single body ring
II	151	Tin-enamel Earthenware	Bowl; approx. 5" diameter	1750s	F6	L I NE Quad	#732	rim (4)		exterior foliate w/architectural element motif
					F 6	L II NE Quad	#790	body (4)		
II	152	Tin-enamel Earthenware	Bowl; approx. 6 1/2" diameter	1750s	F 6	L I SW Quad	#281	rim (2)		exterior chinoiserie landscape, orange rim slip, interior double body ring
					F 6	L II SE Quad	#513	rim		
					F 6	L III NW Quad	#613	body		
							#619	rim (5)		
II	153	Tin-enamel Earthenware	Bowl; <6" diameter	1740s-1760s	F 6	L III NW Quad	#619	rim (10)		exterior mimosa motif?
II	154	Tin-enamel Earthenware	Bowl; <6" diameter	18th c.	F 6	L III East Balk	#1635	body		exterior foliate/squiggle motif, badly spalled, brown rim slip
							#1638	rim (3)		
II	155	Tin-enamel Earthenware	Bowl; > 6" diameter	1750s-1760s	F 6	L I NW Quad	#181	body		exterior square brush stroke
					F6	L I NE Quad	#732	rim (2)		floral(?)/foliate motif with manganese
					F 6	L I SW Quad	#274	body		accents and rim ring,
					F 6	L I SE Quad	#372	body		interior double body rings
							#382	rim (2)		
					F 6	L II SE Quad	#509	body		
							#513	rim		
					F 6	L II East Balk	#1584	rim (2)	mend	
					F 6	L III NE Quad	#897	body	mend	
II	156	Tin-enamel Earthenware	Bowl; 5" diameter	1750s-1760s	F 6	L I SW Quad	#281	rim	mend	exterior floral/foliate/insect motif
					F 6	L II SE Quad	#513	rim	mend	
					F 6	L III NW Quad	#619	rim (2)		

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Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
					F 6	L III South Balk	#1845	body		
					F 6	L III East Balk	#1638	rim	mend	
III	157	Tin-enamel Earthenware	Bowl; >6" diameter	1750s-1760s	F 6	L III NW Quad	#619	rim		exterior floral/foliate motif
II	158	Tin-enamel Earthenware	Bowl; >6" diameter	18th c.	F 6	L III NW Quad	#613	body		exterior floral/foliate motif, brown rim slip;
							#619	rim		interior body squiggle
I	159	Tin-enamel Earthenware	Bowl; 2 5/8" height, 6 3/4" rim diameter, 3 1/4" basal diameter	1750s	N570 E500	Surface	#83	base (2)		exterior floral/foliate motif; interior basal floral spray
					F 10	L II	#1907	body		
							#1908	base		
							#1909	rim (7)		
II	160	Tin-enamel Earthenware	Bowl; >6" diameter	18th c.	F 6	L II NE Quad	#794	rim		exterior indeterminate motif w/manganese outline and rim ring; interior manganese body ring
II	161	Tin-enamel Earthenware	Bowl; >6" diameter	1750s-1760s	F 6	L I SW Quad	#274	body (2)		exterior floral/foliate motif; interior body ring
					F 6	L III NE Quad	#897	body		
					F 6	L III North Balk	#1343	rim		
II	162	Tin-enamel Earthenware	Bowl; >6" diameter	18th c.	F 6	L II NE Quad	#794	rim		exterior rim swag/floral(?) motif; interior indeterminate body spot motif
II	163	Tin-enamel Earthenware	Bowl	1750s-1760s	F 6	L I NE Quad	#732	rim		exterior floral motif; interior body squiggle
II	164	Tin-enamel Earthenware	Bowl; > 6" diameter	1730s-1750s	F 6	L I SW Quad	#274	body		exterior floral/foliate motif (hatched technique foliage) brown rim slip; interior
					F 6	L I West Balk	#1251	rim		floral/geometric rim border
II	165	Tin-enamel Earthenware	Bowl	1730s-1760s	F 6	L I West Balk	#1251	rim		exterior indeterminate sponged motif, brown rim slip; interior double body rings
II	166	Tin-enamel Earthenware	Bowl; < 6" diameter	18th c.	F 6	L I SE Quad	#383	rim		exterior geometric rim border outlined in manganese; interior manganese body rings
II	167	Tin-enamel Earthenware	Bowl; approx. 7 7/8" diameter	18th c.	F 6	L I North Balk	#1184	rim		exterior scalloped rim decoration, indeterminate body motif
II	168	Tin-enamel Earthenware	Bowl; 2 5/8" basal diameter	18th c.	F 6	L II North Balk	#1468	base		exterior floral/scalloped basal band and double ring above footring
II	169	Tin-enamel Earthenware	Bowl; 3 5/8" height, 8 3/4" rim diameter, 4 7/16" basal diameter	mid 18th c.	F 6	L III NW Quad	#613	body (3)	mend	exterior floral/foliate motif w/scalloped rim decoration, brown rim slip, interior double
							#615	base (3)	mend	
							#619	rim (6)	mend	body rings; basal inscription "Succes
							#1059	footring	mend	to all English Priveteers" (sic)
					F 6	L III West Balk	#1418	base	mend	
							#1423	rim	mend	
II	170	Tin-enamel Earthenware	Bowl; 2 11/16" height, 6 3/4" rim diameter, 3 7/16" basal diameter	mid 18th c.	F 6	L I SW Quad	#281	rim	mend	exterior castle/cottage landscape w/fences and sponged trees, brown rim slip; interior double body and basal rings
					F 6	L I West Balk	#1251	rim	mend	
					F 6	L II SW Quad	#1030	rim	mend	
					F 6	L III NW Quad	#1727	rim (5)	mend	
					F 6	L III SW Quad	#660	rim	mend	
					F 6	L III South Balk	#1853	rim	mend	
					F 6	L III Center Balk	#1723	body (3)	mend	
							#1725	base (3)	mend	
II	171	Tin-enamel Earthenware	Bowl; 3 5/8" height, 9" rim	1750s-1760s	F 6	L III NW Quad	#615	base	mend	exterior floral/foliate motif, brown rim slip;

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Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
			diameter, 4 1/4" basal				#619	rim (2)	mend	interior single rim ring and basal
			diameter		F 6	L III West Balk	#1415	body	mend	floral/foliate/
							#1418	base	mend	architectural element
							#1423	rim (6)	mend	
							#1425	rim to base	mend	
II	172	Tin-enamel Earthenware	Bowl; >6" diameter	18th c.	EVA F6 (TU 8)	L I d	#527	body (11)		exterior vertical rows of scalloped motif
							#528	rim (10)		punctuated w/three part horizontal lines,
					EVA F6 (TU 8)	L I e	#568	body (4)		brown rim slip; interior single rim ring,
							#570	rim (3)		interlocking diamond body ring,
						General Spoil	#2145	body		double basal rings
					F 6	L I SW Quad	#274	body		
							#281	rim (5)		
					F 6	L I West Balk	#1251	rim		
					F 6	L III NW Quad	#613	body		
					F 6	L III SW Quad	#658	body (3)		
					F 6	L III North Balk	#1339	body		
					F 6	L III West Balk	#1423	rim (2)		
II	173	Tin-enamel Earthenware	Bowl?; approx. 7" diameter	1740s-1760s	F 6	L I SW Quad	#281	rim (2)		lidded?, pronounced lipped rim w/exterior
					F 6	L I SE Quad	#372	body (4)		scrolled dot/diaper/foliate border, floral/foliate
							#383	rim (9)	mend	floral/foliate body, badly spalled
					F 6	L II SE Quad	#509	body		
							#513	rim	mend	
					F 6	L III NW Quad	#619	rim		
II	174	Tin-enamel Earthenware	Bowl?; 2 1/4" height, approx. 6 1/2" diameter	1750s-1760s	F 6	L I SW Quad	#473	base		lidded?, pronounced lipped rim w/double
							#281	rim		ring, exterior floral/foliate motif
					F 6	L III NE Quad	#900	rim (2)	mend	
					F 6	L III SE Quad	#677	rim (2)	mend	
II	175	Tin-enamel Earthenware	Bowl; 2 7/8" height, 6 15/16" rim diameter, 2 15/16" basal diameter	2nd qtr./mid-18th c.	F 6	L I SW Quad	#776	rim		exterior polychrome (blue/red/yellow)
					F 6	L III SE Quad	#1314	body		landscape w/structures, badly spalled;
							#677	rim		interior single body ring and double
					F 6	L III West Balk	#1417	body		basal rings
							#1423	rim (2)		
							#1424	rim (3)		
					F 6	L III South Balk	#1847	body		
							#1853	rim		
					F 6	L III Center Balk	#1724	body (2)		
							#1728	rim (4)		
							#1731	rim to base		
II	176	Tin-enamel Earthenware	Bowl; <6" diameter?	mid 18th c.	EVA F6 (TU 8)	L II	#599	body		exterior manganese floral rim border w/blue
							#601	body (3)		highlights, manganese body ring
							#602	rim (2)		
					F 6	L I SW Quad	#281	rim		
					F 6	L III NW Quad	#619	rim		
					F 6	L III North Balk	#1343	rim		
II	177	Tin-enamel Earthenware	Bowl; >6" diameter	mid 18th c.	F 6	L I NW Quad	#190	rim		exterior powdered manganese; interior scalloped blue rim border

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Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
II	178	Tin-enamel Earthenware	Bowl; > 6" diameter	3rd qtr. 18th c.	F 6	L I South Balk	#1768	rim		exterior Fazackerley palette
II	179	Tin-enamel Earthenware	Chamberpot; approx. 7"-8" diameter	18th c.	F 6	L I NW Quad	#191	rim (2)		
II	180	Tin-enamel Earthenware	Chamberpot; approx. 8" diameter	18th c.	F 6	L II SW Quad	#507	body		
							#514	rim (3)		
					F 6	L III NW Quad	#849	rim (3)		
					F 6	L III SE Quad	#672	body (5)		
							#675	base (2)		
							#934	handle		
II	181	Tin-enamel Earthenware	Cup	18th c.	F 6	L III NW Quad	#620	rim		floral motif
II	182	Tin-enamel Earthenware	Cup	1750s-1760s	F 6	L III Center Balk	#1818	rim		floral motif
II	183	Tin-enamel Earthenware	Dish; >10" diameter	1750s	F 6	L II Center Balk	#1702	rim		floral motif
II	184	Tin-enamel Earthenware	Dish; > 10" diameter	1750s-1760s	F 6	L I NW Quad	#192	rim	mend	indeterminate exterior marking; interior
					F 6	L I SE Quad	# 384	rim	mend	floral/foliate motif
II	185	Tin-enamel Earthenware	Dish; approx. 14 1/2" diameter	18th c.	F 6	L I NW Quad	#192	rim (2)		interior floral/foliate/insect motif; exterior "X" mark, set piece to dish #186
II	186	Tin-enamel Earthenware	Dish, approx. 14 1/2" diameter	18th c.	F 6	L I NW Quad	#192	rim		interior floral/foliate/insect motif;
					F 6	L I SE Quad	#384	rim (3)		indeterminate exterior mark, set piece to
					F 6	L II East Balk	#1587	rim to base		dish #185
II	187	Tin-enamel Earthenware	Drug jar; approx. 4 1/2" diameter	18th c.	F 6	L I SE Quad	#377	base		
II	188	Tin-enamel Earthenware	Hollowware, chocolate cup?; 3/8" height, 2" diameter	1740s	F 6	L III NW Quad	#618	lid		mimosa
II	189	Tin-enamel Earthenware	Hollowware, chocolate cup?; 1 3/4" height, 2 3/8" diameter	1750s-1760s	F 6	L III NW Quad	#618	lid	mend	foliate motif including oak leaf
					F 6	L III NE Quad	#899	finial	mend	
II	190	Tin-enamel Earthenware	Hollowware; 3/4" height, 4 1/2" diameter	1740s	F 6	L I SE Quad	#382	lid	mend	mimosa (same as mug #191, different
					F 6	L III NE Quad	#901	lid (2)	mend	execution) w/double finial (missing) rings
					F 6	L III North Balk	#1342	lid	mend	
					F 6	L III South Balk	#1852	lid	mend	
II	191	Tin-enamel Earthenware	Mug; 4" diameter	1740s	F 6	L III NW Quad	#621	rim		mimosa (same as hollowware #190, different execution)
II	192	Tin-enamel Earthenware	Mug; approx. 4" diameter	1750s-1760s	F 6	L I NW Quad	#190	rim		foliate motif w/rim ring
II	193	Tin-enamel Earthenware	Mug; 4" diameter	1750s-1760s	F 6	L I NW Quad	#449	base		foliate motif, four basal rings
	194	Tin-enamel Earthenware	Ointment pot; 2 1/8" height, 2 3/4" rim diameter, 2 3/8" basal diameter	18th c.	F 6	L II NE Quad	#788	body (18)	mend	
							#870	base (2)	mend	
							#871	rim (10)	mend	
					F 6	L I SW Quad	#285	rim	mend	
II	195	Tin-enamel Earthenware	Plate; 1 7/8" height, approx. 9" diameter	18th c.	F 6	L I NW Quad	#181	body (3)		geometric rim decoration w/double brim
							#193	rim (6)		ring, floral/foliate central motif, same as
					F 6	L I South Balk	#1769	rim	mend set 1	plate #196 on larger scale, set piece to
							#1772	rim to base		plate #196?
					F 6	L II NW Quad	#1469	base	mend set 1	
					F 6	L II South Balk	#1799	base	mend set 2	
							#1800	rim (3)	mend set 2	
					F 6	L II Center Balk	#1701	base	mend set 2	

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Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
II	196	Tin-enamel Earthenware	Plate; approx. 9" diameter	18th c.	F 6	L I NE Quad	#733	rim (3)		geometric rim decoration w/double brim ring, floral/foliate central motif, same as plate #195 on smaller scale,
					F 6	L II NE Quad	#795	rim		set piece to plate #195?
II	197	Tin-enamel Earthenware	Plate; approx. 9" diameter	18th c.	F 6	L II East Balk	#1585	rim		thick rim band flanked by double rings, single basal ring
II	198	Tin-enamel Earthenware	Plate; approx. 9" diameter	1750s-1760s	F 6	L I NE Quad	#733	rim		floral/foliate motif w/scalloped single basal ring
II	199	Tin-enamel Earthenware	Plate; approx. 9" diameter	1740s-1770	F 6	L III NE Quad	#956	rim		swag-like motif flanked by scroll rim decoration
II	200	Tin-enamel Earthenware	Plate	18th c.	F 6	L I NW Quad	#193	rim		dashed line rim decoration, single basal ring
II	201	Tin-enamel Earthenware	Plate; 1" height	18th c.	F 6	L I West Balk	#1243	body		geometric rim decoration w/upper single rim
							#1255	rim to base		ring & lower double rim rings, badly spalled
II	202	Tin-enamel Earthenware	Plate; approx. 9" diameter	1740s-1770	F 6	L II North Balk	#1472	rim		scroll rim decoration w/orange-brown rim slip
II	203	Tin-enamel Earthenware	Plate; approx. 8" diameter	2nd half 18th c.	F 6	L I NW Quad	#193	rim		dot and diaper rim decoration flanking
					F 6	L I NE Quad	#733	rim	mend	indeterminate reserves, badly spalled
					F 6	L I North Balk	#1180	body		
							#1185	rim (2)	mend	
					F 6	L II East Balk	#1585	rim		
II	204	Tin-enamel Earthenware	Plate	2nd half 18th c.	F 6	L III North Balk	#1346	rim		dot and diaper rim decoration with indeterminate reserves
II	205	Tin-enamel Earthenware	Plate	2nd half 18th c.	F 6	L II NW Quad	#585	rim		geometric rim decoration w/foliate (?)
					F 6	L III NW Quad	#622	rim (3)		reserves, orange-brown rim slip
II	206	Tin-enamel Earthenware	Plate; 7/8" height, approx. 9" diameter	2nd qtr. 18th c.	F 6	L II SE Quad	#515	rim		geometric rim decoration w/indeterminate reserves, single basal ring surrounding
					F 6	L III NW Quad	#851	rim to base		landscape (?) motif
II	207	Tin-enamel Earthenware	Plate; approx. 9" diameter	18th c.	F 6	L I SE Quad	#386	rim		geometric rim decoration w/indeterminate motif, orange rim slip
II	208	Tin-enamel Earthenware	Plate	2nd half of 18th c.	F 6	L I NE Quad	#733	rim		manganese dot/diaper rim
II	209	Tin-enamel Earthenware	Plate; 8" diameter	1730-1760	F 6	L III NW Quad	#850	rim (3)		sponged manganese with single rim ring
II	210	Tin-enamel Earthenware	Plate; approx. ≥ 10" diameter	mid 18th c.	F 6	L II NE Quad	#795	rim		manganese stylized floral motif
II	211	Tin-enamel Earthenware	Plate; 5/8" height	1740s-1760s	F 6	Spoil	#2093	base		powdered manganese rim, scalloped
					F 6	L I NW Quad	#182	body		
					F 6	L I West Balk	#1255	rim		
					F 6	L I South Balk	#1772	rim to base		
					F 6	L II North Balk	#1472	rim		
					F 6	L II East Balk	#1583	base		
II	212	Tin-enamel Earthenware	Saucer; approx. 5" diameter	18th c.	F 6	L II North Balk	#1473	rim		undecorated
II	213	Tin-enamel Earthenware	Saucer; approx. 5" diameter	18th c.	F 6	L I NW Quad	#195	rim		undecorated
II	214	Tin-enamel Earthenware	Saucer	1730s-1790s	F 6	L III SW Quad	#1087	rim		orange rim slip
II	215	Tin-enamel Earthenware	Saucer; 1" height, 5" diameter	c. 1740-1770	F 6	L II NE Quad	#793	base (2)		scroll rim decoration flanking hatched
							#796	rim (2)		reserves, central floral base motif
II	216	Tin-enamel Earthenware	Saucer; approx. 4 1/4" diameter	mid 18th c.	F 6	L I SW Quad	#280	base (2)		floral/foliate sprays w/foliate motif, set piece to saucer #217 and tea bowls

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Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
							#287	rim (2)		#238, #239, #240, #241
II	217	Tin-enamel Earthenware	Saucer; 13/16" height, 4 1/4" diameter	mid 18th c.	F 6	L III NW Quad	#847	base		floral/foamate sprays w/opposing foliate motifs flanking basal insect, set piece to
							#623	rim (8)		saucer #216 and tea bowls #238, #239, #240
					F 6	L III West Balk	#1429	rim (2)		#241
II	218	Tin-enamel Earthenware	Saucer	mid 18th c.	F 6	L III NW Quad	#847	base (3)		floral/foamate sprays w/opposing floral/foamate vases and insects, double base ring w/central floral motif, set piece to saucers #219, #220, #221 and tea bowls #242, #243?
II	219	Tin-enamel Earthenware	Saucer; 1/2" height, approx. 4 1/4" diameter	mid 18th c.	F 6	L III NW Quad	#623	rim	mend	foamate spray w/floral/foamate vase and insect, single base ring w/central floral motif,
					F 6	L III West Balk	#1420	base	mend	set piece to saucer #218 (?), #220, #221 and tea bowls #242, #243
II	220	Tin-enamel Earthenware	Saucer; 5/8" height, approx. 4 1/4" diameter	mid 18th c.	EVA F6 (TU 8)	L I e	#569	base (2)	mend	floral/foamate sprays w/opposing floral/foamate vases and insects,
						L III NW Quad	#623	rim	mend	single base ring w/central floral motif, set piece to saucers #218 (?),
							#625	rim to base (2)	mend	#219, #221, and tea bowls #242, #243
II	221	Tin-enamel Earthenware	Saucer; 5/8" height, 4 1/4" diameter	mid 18th c.	F 6	L III NW Quad	#613	body (3)		floral/foamate sprays w/opposing floral/foamate vases and insects, single base
							#623	rim (4)		ring w/central floral motif, set piece to saucers #218 (?), #219, #220, and tea
							#625	rim to base		bowls #242, #243
II	222	Tin-enamel Earthenware	Saucer	mid 18th c.	F 6	L III NE Quad	#903	rim		manganese diaper (?) rim decoration
II	223	Tin-enamel Earthenware	Saucer; 5/8" height, approx. 4 1/4" diameter	1730-1750	F 6	L I NW Quad	#450	base (2)		single blue rim ring w/ red floral/foamate
					F 6	L II North Balk	#1475	rim to base		motif executed in hatched technique
						L III Center Balk	#1726	base		
II	224	Tin-enamel Earthenware	Saucer	3rd qtr. 18th c.	F 6	L I South Balk	#1770	rim		Fazackerley palette
II	225	Tin-enamel Earthenware	Saucer	1750s-1760s	F 6	L I NW Quad	#184	body	mend	polychrome floral/foamate motif, set piece to
							#451	base		saucer #226
					F 6	L II NE Quad	#793	base	mend	
II	226	Tin-enamel Earthenware	Saucer; 7/8" height, approx. 4 1/4" diameter	1750s-1760s	F 6	L I NW Quad	#451	base (2)	mend	polychrome floral/foamate motif with insects
							#195	rim	mend	(?), set piece to saucer #225
					F 6	L II North Balk	#1473	rim	mend	
II	227	Tin-enamel Earthenware	Saucer; 5/8" height	2nd/3rd qtr. 18th c.	F 6	L I SW Quad	#571	rim to base		polychrome Chinese style landscape, set piece to saucer #228
II	228	Tin-enamel Earthenware	Saucer; 5/8" height, 4 1/2" diameter	2nd/3rd qtr. 18th c.	F 6	L I NW Quad	#184	body		polychrome Chinese style landscape
							#451	base (2)		w/floral/foamate sprays surrounding three
							#195	rim		insects, set piece to saucer #227
							#453	rim to base (4)		
II	229	Tin-enamel Earthenware	Serving tableware	4th qtr. 18th c.	F 6	L II Center Balk	#1703	rim		French (Rouen) faience lobed vessel w/scroll/swag border

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Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
II	230	Tin-enamel Earthenware	Tea bowl; 1 3/8" basal diameter	18th c.	F 6	L I NW Quad	#186	base		undecorated
II	231	Tin-enamel Earthenware	Tea bowl; 1 9/16" basal diameter	18th c.	F 6	L I SE Quad	#371	body (6)		undecorated, badly spalled
							#380	base (2)		
II	232	Tin-enamel Earthenware	Tea bowl	18th c.	F 6	L I East Balk	#1526	base		undecorated
II	233	Tin-enamel Earthenware	Tea bowl	18th c.	F 6	L I NW Quad	#180	base		undecorated
II	234	Tin-enamel Earthenware	Tea bowl; 1 5/8" basal diameter	18th c.	F 6	L I NE Quad	#730	base		indeterminate decoration
II	235	Tin-enamel Earthenware	Tea bowl; 1 7/16" basal diameter	18th c.	F 6	L III NW Quad	#617	base		indeterminate decoration
II	236	Tin-enamel Earthenware	Tea bowl	18th c.	F 6	L III West Balk	#617	base		indeterminate decoration
II	237	Tin-enamel Earthenware	Tea bowl; 1 3/8" basal diameter	18th c.	F 6	L III West Balk	#1421	base		indeterminate decoration
II	238	Tin-enamel Earthenware	Tea bowl; 1 5/16" basal diameter	mid 18th c.	F 6	L III West Balk	#1421	base		exterior foliate motif w/interior basal insect, set piece to saucers #216 and #217 and tea bowls #239, #240, #241
II	239	Tin-enamel Earthenware	Tea bowl; 1 5/16" basal diameter	mid 18th c.	F 6	L I NW Quad	#186	base	mend	exterior foliate motif w/interior basal insect, set piece to saucers #216 and #216
					F 6	L I West Balk	#1250	base	mend	and tea bowls #238, #240, #241
II	240	Tin-enamel Earthenware	Tea bowl; 1 5/16" basal diameter	mid 18th c.	F 6	L III NE Quad	#897	body (2)	mend	exterior floral/foolate sprays, interior basal insect, set piece to saucers #216 and #217
					F 6	L III East Balk	#1637	base	mend	and tea bowls #238, #239, #241
II	241	Tin-enamel Earthenware	Tea bowl; 1 9/16" height, 2 7/8" rim diameter, 1 1/4" basal diameter	mid 18th c.	F 6	L I NE Quad	#1161	rim	mend	exterior floral/foolate sprays w/opposing
					F 6	L III NW Quad	#613	body	mend	foolate motifs, interior basal insect, set piece
							#617	base	mend	to saucers #216 and #217 and tea bowls
							#624	rim	mend	#238, #239, #240
					F 6	L III NE Quad	#902	rim (3)	mend	
					F 6	L III North Balk	#1338	rim (2)	mend	
II	242	Tin-enamel Earthenware	Tea bowl; approx. 2 3/4" rim diameter, 1 3/8" basal diameter	mid 18th c.	F 6	L I SE Quad	#380	base	mend	floral/foolate sprays w/floral/foolate vases and insects, single rim ring, double base ring,
					F 6	L II SE Quad	#517	rim	mend	set piece to saucers #218 (?), #219, #220,
					F 6	L III North Balk	#1338	rim	mend	#221 and tea bowl #243
II	243	Tin-enamel Earthenware	Tea bowl; 1 1/2" height, 2 13/16" rim diameter, 1 3/8" basal diameter	mid 18th c.	F 6	L I SW Quad	#288	rim	mend	floral/foolate sprays w/opposing
					F 6	L III NW Quad	#617	base	mend	floral/foolate vases and insects, single rim
							#624	rim	mend	ring, double base rings, set piece to saucers
					F 6	L III West Balk	#1415	body	mend	#218 (?) #219, #220, #221 and tea bowl
					F 6	L III Center Balk	#1723	body	mend	#242
							#1729	rim (4)	mend	
II	244	Tin-enamel Earthenware	Tea bowl; 1 3/4" height, 3 5/16" rim diameter, 1 1/2" basal diameter	mid 18th c.	F 6	L II SE Quad	#510	body (3)		polychrome floral/foolate sprays w/some
							#512	base		elements executed in hatched technique
							#517	rim		
					F 6	L III NW Quad	#624	rim (3)		
II	245	Tin-enamel Earthenware	Tea caddy (?); approx. 2 1/4" rim diameter	mid 18th c.	F 6	L III NW Quad	#1060	rim	mend	Chinese style landscape
					F 6	L III North Balk	#1337	rim	mend	
II	246	Tin-enamel Earthenware	Teapot	1740-1770	F 6	L III NE Quad	#957	spout		scrolled and hatched decoration, badly spalled, length incomplete

Site 44NR0012 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
II	247	White Saltglazed Stoneware	Bowl; approx. 6" diameter	post 1720	F 6	L I NW Quad	#202	rim (2)		single reeded rim ring
					F 6	L I NE Quad	#742	rim		
II	248	White Saltglazed Stoneware	Bowl; approx. 7" diameter	post 1720	F 6	L I NE Quad	#743	rim		rouletted rim band
						L I West Balk	#1262	rim		
II	249	White Saltglazed Stoneware	Bowl; approx. 5" diameter	post 1720	F 6	L I SE Quad	#396	rim		
					F 6	L I South Balk	#1774	rim		
					F 6	L III East Balk	#1642	rim		
II	250	White Saltglazed Stoneware	Bowl; approx. 6" diameter	post 1720	F 6	L I East Balk	#1534	rim		
II	251	White Saltglazed Stoneware	Bowl	post 1720	F 6	L II NE Quad	#1298	rim		
II	252	White Saltglazed Stoneware	Bowl	post 1720	F 6	L I SW Quad	#295	rim		
						L II North Balk	#1477	rim		
						L II SE Quad	#1046	rim		
II	253	White Saltglazed Stoneware	Bowl; approx. 5 1/2" diameter	post 1720	F 6	L II SE Quad	#522	rim		double incised body rings
II	254	White Saltglazed Stoneware	Bowl; approx. 6" diameter	post 1720	F 6	L III NW Quad	#629	rim (3)		
II	255	White Saltglazed Stoneware	Bowl	post 1720	F 6	L III NW Quad	#629	rim (2)		
II	256	White Saltglazed Stoneware	Bowl; approx. 6" diameter	post 1720	F 6	L III NW Quad	#629	rim		
					F 6	L III West Balk	#1436	rim (2)		
II	257	White Saltglazed Stoneware	Bowl; approx. 6" diameter	post 1720	F 6	L III NE Quad	#907	rim		
II	258	White Saltglazed Stoneware	Bowl; approx. 6" diameter	post 1720	F 6	L III West Balk	#1436	rim		double incised body rings
II	259	White Saltglazed Stoneware	Bowl; approx. 7" diameter	post 1720	F 6	L I NW Quad	#196	body		footed; triple incised body rings, one incised
							#202	rim (9)		basal ring
II	260	White Saltglazed Stoneware	Bowl; 2 1/2" height, approx. 5 1/2" diameter	post 1720	F 6	L III NW Quad	#626	body		footed; rouletted rim band, double incised
							#835	base		body and basal rings
							#629	rim (3)		
II	261	White Saltglazed Stoneware	Bowl; 2 3/4" height, approx. 6" diameter	post 1720	F 6	L III NE Quad	#904	body	mend	footed; double incised body rings, single
							#905	base	mend	incised basal ring
					F 6	L III SE Quad	#682	rim to base	mend	
II	262	White Saltglazed Stoneware	Cream pitcher, 3 3/4" height, 3 1/4" rim diameter	post 1720	F 6	L I SE Quad	#481	base	mend	footed; scalloped rim
			2 5/16" basal diameter		F 6	L II SE Quad	#519	base	mend	
					F 6	L III NW Quad	#626	body (3)	mend	
							#629	rim	mend	
					F 6	L III North Balk	#2122	rim	mend	
II	263	White Saltglazed Stoneware	Cream pitcher, 3 3/8" height, 2 5/8" rim diameter	post 1720	F 6	L III NW Quad	#629	rim (2)	mend	footed, scalloped rim
			2 3/8" basal diameter		F 6	L III West Balk	#1440	spout	mend	
					F 6	L III East Balk	#1640	body (4)	mend	
							#1641	handle (2)	mend	
							#1643	rim	mend	
							#1645	rim to base	mend	
I	264	White Saltglazed Stoneware	Hollowware, indeterminate tableware	post 1720	F 6	L IV West Balk	#1876	rim		
II	265	White Saltglazed Stoneware	Hollowware, indeterminate tableware	post 1720	F 6	L III NW Quad	#629	rim		
					F 6	L III SE Quad	#938	rim (2)		
II	266	White Saltglazed Stoneware	Hollowware, indeterminate tableware, ≤2" diameter	post 1720	F 6	L I NW Quad	#202	rim (2)		single incised rim ring, double incised body rings
II	267	White Saltglazed Stoneware	Hollowware, indeterminate	post 1720	F 6	L I NW Quad	#202	rim		

Site 44NR0012 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
			tableware, ≤2" diameter		F 6	L I SW Quad	#295	rim		
II	268	White Saltglazed Stoneware	Hollowware, indeterminate tableware, approx. 3" diameter	post 1720	F 6	L I SE Quad	#396	rim		handled?, burned
II	269	White Saltglazed Stoneware	Hollowware, indeterminate tableware, approx. 3" diameter	post 1720	F 6	L III NW Quad	#629	rim		
II	270	White Saltglazed Stoneware	Hollowware, indeterminate tableware, approx. 3" diameter	post 1720	F 6	L III NW Quad	#629	rim		
II	271	White Saltglazed Stoneware	Mug; approx. 4" basal diameter	post 1720	F 6	L I SE Quad	#480	base		
II	272	White Saltglazed Stoneware	Mug	post 1720	F 6	L I West Balk	#1258	base		
II	273	White Saltglazed Stoneware	Mug; approx. 5" basal diameter	post 1720	F 6	L I West Balk	#1258	base		
II	274	White Saltglazed Stoneware	Mug; approx. 4 1/2" diameter	post 1720	F 6	L II SE Quad	#520	base	mend	incised basal ring
					F 6	L III NW Quad	#836	base	mend	
II	275	White Saltglazed Stoneware	Mug	post 1720	F 6	L III NW Quad	#866	base		
II	276	White Saltglazed Stoneware	Mug; 3 7/8" basal diameter	post 1720	F 6	L III NW Quad	#836	base	mend	incised basal ring
					F 6	L III SW Quad	#1089	base	mend	
II	277	White Saltglazed Stoneware	Mug, 6 3/8" height, 4" rim diameter, 3 5/8" basal diameter	post 1720	F 6	L I NW Quad	#196	body (4)	mend	
							#454	base	mend	
							#201	handle (2)	mend	
							#202	rim (3)	mend	
					F 6	L I South Balk	#1774	rim (4)	mend	
					F 6	L II SW Quad	#1032	base	mend	
					F 6	L II South Balk	#1803	base	mend	
					F 6	L III NW Quad	#626	body (2)	mend	
							#627	base	mend	
II	278	White Saltglazed Stoneware	Pastry/pudding pan, > 3" and <4" basal diameter	post 1720	F 6	L I West Balk	#1257	base		
18th c.	279	White Saltglazed Stoneware	Plate	1740-1775		General Spoil	#2151	rim		barley
II	280	White Saltglazed Stoneware	Plate	1740-1775	F 6	L I NE Quad	#744	rim (2)		basket
II	281	White Saltglazed Stoneware	Plate; approx. 10" diameter	1740-1775	F 6	L I SE Quad	#400	rim (2)	mend	dot, diaper, and basket, set piece to plate
					F 6	L I East Balk	#1532	base	mend	#282?
II	282	White Saltglazed Stoneware	Plate; approx. 9" diameter	1740-1775	F 6	L I NE Quad	#744	rim	mend	dot, diaper, and basket, set piece to plate
					F 6	L I SE Quad	#391	body	mend	#281?
							#400	rim	mend	
					F 6	L I East Balk	#1535	rim (4)	mend	
II	283	White Saltglazed Stoneware	Plate	1755-1765	F 6	L I NW Quad	#456	rim		floral/foliate, set piece to plate #284?
II	284	White Saltglazed Stoneware	Plate	1755-1765	F 6	L I South Balk	#1775	rim		floral/foliate, set piece to plate #283?
II	285	White Saltglazed Stoneware	Saucer; approx. 4" diameter	post 1720	F 6	L I SW Quad	#297	rim		
					F 6	L III South Balk	#1857	rim		
II	286	White Saltglazed Stoneware	Saucer; approx. 4" diameter	post 1720	F 6	L III NW Quad	#840	rim		
II	287	White Saltglazed Stoneware	Saucer; 1" height	post 1720	F 6	L III NW Quad	#842	rim to base		

Site 44NR0012 Ceramic Vessel List

Period	Vessel #	Ware Type	Form	Date	Provenience	Level	Artifact #	Sherd Type	Crossmends	Description (measurements indeterminate unless noted in Form column)
						L III West Balk	#1433	base		
II	288	White Saltglazed Stoneware	Saucer; 1" height, approx. 4" rim diameter, 2" basal diameter	post 1720	F 6	L III NW Quad	#840	rim		
							#842	rim to base		
II	289	White Saltglazed Stoneware	Saucer; 15/16" height, approx. 4 1/8" rim diameter	post 1720	F 6	L III NW Quad	#842	rim to base		
II	290	White Saltglazed Stoneware	Saucer; approx. 4" diameter	post 1720	F 6	L III NE Quad	#908	rim		
II	291	White Saltglazed Stoneware	Saucer; 15/16" height, 4 3/8" rim diameter, 2 7/16" basal diameter	post 1720	F 6	L I SE Quad	#394	base	mend	
						L III NW Quad	#626	body	mend	
							#837	base	mend	
							#840	rim (2)	mend	
							#842	rim to base (2)	mend	
						L III SE Quad	#679	base	mend	
II	292	White Saltglazed Stoneware	Saucer; 1" height, 4 1/4" rim diameter, 2 1/4" basal diameter	post 1720	F 6	L III NW Quad	#837	base (2)	mend	
							#842	rim to base (2)	mend	
						L III North Balk	#2118	base	mend	
II	293	White Saltglazed Stoneware	Saucer; 1" height, approx. 4" rim diameter, 2" basal diameter	post 1720	F 6	L III NW Quad	#842	rim to base (2)	mend	
					F 6	L III NE Quad	#2113	base	mend	
II	294	White Saltglazed Stoneware	Saucer; 1" height, 4 5/16" rim diameter, 2 3/8" basal diameter	post 1720	F 6	L III NW Quad	#840	rim (2)	mend	
					F 6	L III West Balk	#1433	base	mend	
					F 6		#1438	rim (5)	mend	
					F 6		#1441	rim to base	mend	
II	295	White Saltglazed Stoneware	Saucer	1740-1775	F 6	L I NE Quad	#745	rim		dot
II	296	White Saltglazed Stoneware	Tea bowl	post 1720	F 6	L I NW Quad	#554	rim		
II	297	White Saltglazed Stoneware	Tea bowl	post 1720	F 6	L I NW Quad	#554	rim		
II	298	White Saltglazed Stoneware	Tea bowl	post 1720	F 6	L I NW Quad	#554	rim		
II	299	White Saltglazed Stoneware	Tea bowl; approx. 2" height, 3 3/4" rim diameter, 1 3/4" basal diameter	post 1720	F 6	L I NW Quad	#196	body (2)	mend	double incised body rings, single incised basal ring
					F 6	L III NW Quad	#554	rim	mend	
					F 6	L III NW Quad	#841	rim (2)	mend	
					F 6	L III NE Quad	#904	body (2)	mend	
					F 6	L III SW Quad	#661	body	mend	
					F 6	L III West Balk	#1437	rim	mend	
					F 6	L III East Balk	#1640	body	mend	
							#1644	rim (2)	mend	
II	300	White Saltglazed Stoneware	Tea bowl	post 1720	F 6	L I West Balk	#1264	rim		
II	301	White Saltglazed Stoneware	Tea bowl	post 1720	F 6	L I East Balk	#1536	rim (2)		
II	302	White Saltglazed Stoneware	Tea bowl	post 1720	F 6	L I SE Quad	#462	rim	mend	
					F 6	L I East Balk	#1536	rim	mend	
II	303	White Saltglazed Stoneware	Tea bowl	post 1720	F 6	L II SW Quad	#1034	rim		
II	304	White Saltglazed Stoneware	Tea bowl	post 1720	F 6	L II SE Quad	#525	rim		
II	305	White Saltglazed Stoneware	Tea bowl	post 1720	F 6	L III NW Quad	#841	rim		
II	306	White Saltglazed Stoneware	Tea bowl	1744-1775	F 6	L I SE Quad	#402	rim		
					F 6	L I East Balk	#1537	rim (2)		floral scratch blue w/geometric rim border

Site 44NR0009 Glass Vessel List

Vessel #	Vessel Type	Date	Provenience	Level	Artifact #	Fragment Type	Crossmends	Description*
								*all bottles are dark green and tablewares colorless unless noted
<i>Period I</i>								
1	Bottle, wine	late 1730s-1750s	F 1	L I West Half	#39	base		
2	Bottle, wine	late 1730s-1750s	F 1	L II West Half	#338	base		
3	Bottle, wine	late 1730s-1750s	F 1	L III East Half	#413	base (4)		
4	Bottle, wine	late 1730s-1750s	F 4	L III	#211	base		
5	Bottle, wine	late 1730s-1750s	F 4	L III	#211	base		
6	Bottle, wine	late 1730s-1750s	F 4	L III	#211	base (3)		
7	Bottle, wine	late 1730s-1750s	F 4	L IV	#231	base		
8	Bottle, wine	late 1730s-1750s	F 4	L IV	#231	base (3)		
9	Bottle, wine	late 1730s-1750s	F 39	L III	#668	base (2)		
10	Bottle, wine	late 1730s-1750s	F 56	L I	#610	base		
11	Bottle, wine	late 1730s-1750s	F 64	L III	#704	base		
12	Bottle, wine	late 1730s-1750s	F 64	L III	#704	base (2)		
13	Case bottle	18th c.	F 1	L II East Half	#384	base		
14	Phial, blue-green	18th c.	F 1	L II East Half	#386	base		1 5/16" diameter
15	Phial, blue-green	18th c.	F 1	L II East Half	#386	base (2)		1 3/8" diameter
16	Tableware, indeterminate	18th c.	F 40	L I	#596	base?		footed tableware?
17	Tableware, stemware	1720s-1760s	F 1	L II	#74	stem		drawn, with tear
18	Tableware, stemware	1720s-1760s	F 66	L I	#714	stem		drawn, with tear
19	Tableware, tumbler	18th c.	F 4	L II	#432	base		approx. 2 1/8" diameter
20	Tableware, tumbler	mid-18th c.?	F 4	L III	#212 #213 #214	body (7) base rim (2)		fluted, mends to 3 1/2" height, 3" rim diameter, approx. 2" basal diameter
21	Tableware, tumbler	mid-18th c.?	F 4	L IV	#233	base		fluted, 2 7/8" diameter
<i>Period II</i>								
22	Bottle, wine	1760s-1770s	F 6		#524	base		
23	Bottle, wine	1760s-1770s	F 6		#524	base		
24	Bottle, wine	1760s-1770s	F 7		#562	base (2)		
25	Bottle, wine	1760s-1770s	F 7		#562	base		
26	Bottle, wine	1760s-1770s	F 8		#577	base		
27	Phial, blue-green	18th c.	F6		#527	base		approx. 1 1/8" diameter
<i>Period III</i>								
28	Bottle, wine	1780s-1800	F 3	L I	#96	base		

Site 44NR0012 Glass Vessel List

Vessel #	Vessel Type	Date	Provenience	Level	Artifact #	Fragment Type	Crossmembers	Description*
								*all bottles are dark green and tablewares colorless unless noted
General 18th c.								
1	Bottle, wine	3rd qtr. 18th c.	N570 E500	Surface	#87	base		
Period I								
2	Bottle, wine	2nd qtr. 18th c.	F 10	L I	#1890	base (4)		
3	Bottle, wine	mid-18th c.	F 10	L I	#1890	base (2)		
4	Bottle, wine	late 1730s-1750s	F 10	L I Balk	#1945	base (2)		
5	Bottle, wine	late 1730s-1750s	F 10	L I Balk	#1944	body (5)	mend	
					#1945	base	mend	
			F 34	L I	#1148	neck	mend	
6	Bottle, wine	2nd qtr. 18th c.	F 10	L II	#1911	base (3)		
7	Bottle, wine	1730s-1750s	F 10	L II	#1911	base		
8	Bottle, wine	late 1730s-1750s	F 10	L II	#1910	body		
					#1911	base (6)		
9	Bottle, wine	1730s	F 10	L II Balk	#1952	base		
10	Bottle, wine	1750s	F 10	L II Balk	#1952	base (2)		
11	Bottle, wine	2nd qtr. 18th c.	F 10	L II Balk	#1952	base		European (French?)
12	Phial, green	18th c.	F 10	L I	#1893	base		2 1/4" diameter
Period II								
13	Bottle, wine	c. 1770?	F 6	L I NW Quad	#457	base		
14	Bottle, wine	1760s-1770s	F 6	L I NE Quad	#749	base		
15	Bottle, wine	c. 1770s	F 6	L I NE Quad	#749	base		

Site 44NR0012 Glass Vessel List

Vessel #	Vessel Type	Date	Provenience	Level	Artifact #	Fragment Type	Crossmembers	Description*
16	Bottle, wine	1760s-1770s	F 6	L I NE Quad	#749	base		
17	Bottle, wine	1760s-1770s	F 6	L I East Balk	#1540	base		
18	Bottle, wine	late 1750s-1770s	F 6	L II NE Quad	#805	base		
19	Bottle, wine	late 1750s-1770s	F 6	L II NE Quad	#805	base (2)		
20	Bottle, wine	late 1730s-1740s	F 6	L II NE Quad	#802	body (3)		
					#873	neck to base		mostly complete, 8 1/4" height
21	Bottle, wine	1760s-1770s	F 6	L II SE Quad	#527	base		
22	Bottle, wine	1760s-1770s	F 6	L II North Balk	#1480	base		
23	Bottle, wine	late 1730s-1750s	F 6	L III NWest Balk	#643	base		
24	Bottle, wine	1760s-1770s	F 6	L III NWest Balk	#643	base		
25	Bottle, wine	c. 1770?	F 6	L III NWest Balk	#643	base		
26	Bottle, wine	mid-18th c.	F 6	L III NE Quad	#910	base		
27	Bottle, wine	1770s-1780?	F 6	L III NE Quad	#910	base		
28	Bottle, wine	1730s-1740s	F 6	L III SE Quad	#1100	base		mends to form 8 1/4" height
					#1316	neck		
29	Bottle, wine	1730s-1740s	F 6	L III SE Quad	#1100	base		
30	Bottle, wine	late 1730s-1750s	F 6	L III East Balk	#1648	base		

Site 44NR0012 Glass Vessel List

Vessel #	Vessel Type	Date	Provenience	Level	Artifact #	Fragment Type	Crossmembers	Description*
31	Bottle, wine	1730s-1750s	F 6	L III East Balk	#1648	base		
32	Bottle, oil/vinegar	18th c.	F 6	L III West Balk	#1443	base		
33	Case bottle	18th c.	F 6	L I NW Quad	#973	base		3 1/8" square
34	Case bottle	18th c.	F 6	L I NE Quad	#982	base		3 3/8" square
35	Case bottle	18th c.	F 6	L I SW Quad	#476	base		3 3/4" square
36	Case bottle	18th c.	F 6	L II SE Quad	#528	body (28)		
					#529	base (4)		3 7/8" square
					#530	neck		
37	Case bottle	18th c.	F 6	L III NE Quad	#911	body (33)		
					#912	base (2)		3 3/4" square
					#913	neck		
38	Case bottle	18th c.	F 6	L III East Balk	#1649	base		3 7/16" diameter
39	Phial, blue-green	18th c.	F 6	L I NE Quad	#756	base		molten
40	Phial, blue-green	18th c.	F 6	L I NE Quad	#756	base		approx. 1 1/4" diameter
41	Phial, blue-green	18th c.	F 6	L I NE Quad	#756	base		approx. 1 5/8" diameter
42	Phial, blue-green	18th c.	F 6	L I NE Quad	#756	base		1 5/8" diameter
43	Phial, blue-green	18th c.	F 6	L I SW Quad	#305	body (3)		
					#306	base		approx. 1 1/2" diameter
44	Phial, colorless	18th c.	F 6	L I SW Quad	#307	base		1 15/16" diameter
45	Phial, green	18th c.	F 6	L I SE Quad	#410	base		approx. 1 1/4" diameter
46	Phial, blue-green	18th c.	F 6	L I East Balk	#1545	base		approx. 1 7/8" diameter
47	Phial, aqua	18th c.	F 6	L II NE Quad	#809	base (2)		2 1/4" diameter
48	Phial, green	18th c.	F 6	L II NE Quad	#809	base		1 9/16" diameter
49	Phial, colorless	18th c.	F 6	L II NE Quad	#877	base		approx. 1 3/16" diameter

Site 44NR0012 Glass Vessel List

Vessel #	Vessel Type	Date	Provenience	Level	Artifact #	Fragment Type	Crossmends	Description*
50	Phial, aqua	18th c.	F 6	L III NW Quad	#637	base		approx. 2" diameter
51	Phial, blue-green	18th c.	F 6	L III NW Quad	#637	base		1 1/16" diameter
52	Phial, blue-green	18th c.	F 6	L III NW Quad	#637	base		1 1/4" diameter
53	Phial, blue-green	18th c.	F 6	L III NW Quad	#637	base		2" diameter
54	Phial, green	18th c.	F 6	L III NW Quad	#637	base		approx. 1 3/8" diameter
55	Phial, blue-green	18th c.	F 6	L III NE Quad	#920	base		1 1/16" diameter
56	Phial, blue-green	18th c.	F 6	L III NE Quad	#920	base		1 3/8" diameter
57	Phial, blue-green	18th c.	F 6	L III NE Quad	#920	base (2)		2 1/8" diameter
58	Phial, colorless	18th c.	F 6	L III NE Quad	#919	base		1 3/8" diameter
59	Phial, colorless	18th c.	F 6	L III NE Quad	#919	base		approx. 1 1/2" square
60	Phial, green	18th c.	F 6	L III NE Quad	#1309	base		2 3/16" diameter
61	Phial, blue-green	18th c.	F 6	L III North Balk	#1352	base		1 5/8" diameter
62	Phial, aqua	18th c.	F 6	L III West Balk	#1446	base (4)		2 1/4" diameter
63	Phial, aqua	18th c.	F 6	L III East Balk	#1653	base		2 5/16" diameter
64	Tableware, indeterminate	18th c.	F 6	L I North Balk	#1197	body		amethyst
65	Tableware, indeterminate	18th c.	F 6	L II SE Quad	#531	body		approx. 2 1/4" foot/stem diameter
66	Tableware, dram glass?	18th c.	F 6	L I South Balk	#1781	base	mend	mends to 1 7/16" diameter
			F 6	L I East Balk	#1549	base	mend	
67	Tableware, dram glass?	18th c.	F 6	L III NW Quad	#1063	base		1 7/8" diameter
68	Tableware, dram glass?	18th c.	F 6	L III NE Quad	#960	base		1 3/16" diameter

Site 44NR0012 Glass Vessel List

Vessel #	Vessel Type	Date	Provenience	Level	Artifact #	Fragment Type	Crossmends	Description*
69	Tableware, footed salt	18th c.	F 6	L I SW Quad	#477	rim	mend	mends to 1 1/2" height, 1 1/2" basal diameter,
			F 6	L III SE Quad	#939	rim to base	mend	approx. 2 3/8" rim diameter
			F 6	L III East Balk	#1658	rim		
			F 6	L III Center Balk	#1736	rim	mend	
70	Tableware, stemware	1720s-1760	F 6	L I NW Quad	#215	stem		drawn, with tear
71	Tableware, stemware	1720s-1760	F 6	L I NW Quad	#215	stem		drawn, with tear
72	Tableware, stemware	1710-1725	F 6	L I NW Quad	#557	stem		acorn knob
73	Tableware, stemware	1735-1760	F 6	L I NE Quad	#759	stem		straight, with air twist
74	Tableware, stemware	1730-1760	F 6	L I SW Quad	#310	stem		straight
75	Tableware, stemware	1720s-1760	F 6	L II NE Quad	#811	stem		drawn, with tear
76	Tableware, stemware	1720s-1760	F 6	L II NE Quad	#811	stem		drawn, with tear
77	Tableware, stemware	1720s-1760	F 6	L II East Balk	#1598	stem		drawn, with tear
78	Tableware, stemware	1720s-1760	F 6	L III NW Quad	#640	stem		drawn, with tear
79	Tableware, stemware	1730-1760	F 6	L III NE Quad	#922	stem		straight, with bowl tear
80	Tableware, stemware	1710-1740	F 6	L III NE Quad	#922	stem		inverted baluster with tear, angular knob
81	Tableware, stemware	1700-1725	F 6	L III North Balk	#1358	stem		inverted baluster with ball and angular knobs
82	Tableware, stemware	1720s-1760	F 6	L III North Balk	#1358	stem		drawn, with tear
83	Tableware, sugar bowl	18th c.	F 6	L I NW Quad	#558	base	mend	scalloped, mends to 2 1/16" diameter
			F 6	L II NE Quad	#882	base	mend	
84	Tableware, tumbler	18th c.	F 6	L I NW Quad	#217	base		approx. 3" diameter

Site 44NR0012 Glass Vessel List

Vessel #	Vessel Type	Date	Provenience	Level	Artifact #	Fragment Type	Crossmends	Description*
85	Tableware, tumbler	1760s-1770s?	F 6	L I NW Quad	#218	base	mend	fluted base, diamond facet body, mends to
			F 6	L I SE Quad	#413	base	mend	1 3/4" diameter
86	Tableware, tumbler	18th c.	F 6	L I SE Quad	#413	base		2 1/4" diameter
87	Tableware, tumbler	18th c.	F 6	L II NE Quad	#880	base		2" diameter
88	Tableware, tumbler	18th c.	F 6	L III NW Quad	#855	body (3)	mend	mends to 2 1/4" diameter
					#856	base	mend	
			F 6	L III Center Balk	#1737	base	mend	
89	Tableware, tumbler	mid-18th c.	F 6	L III NW Quad	#855	body (2)	mend	wheel-engraved zig-zag/swag/heart rim band,
					#856	base	mend	4" height, 2 1/4" diameter
			F 6	L III East Balk	#1657	base	mend	
90	Tableware, tumbler	mid-18th c.	F 6	L III North Balk	#1355	base		fluted, 1 15/16" diameter
91	Tableware, tumbler	18th c.	F 6	L III North Balk	#1354	base		approx. 1 7/8" diameter
Period III								
92	Bottle, indeterminate	18th c.	F 34	L II	#2071	base		phial/table?, colorless, fluted body, 1 5/8" square
93	Bottle, wine	1770s-1800	F 34	L Ib	#1987	base		
94	Bottle, wine	1770s?	F 34	L II	#2069	base		
95	Bottle, wine	1770s?	F 34	L II	#2069	base		
96	Bottle, wine	1770s?	F 34	L II	#2069	base		
97	Bottle, wine	1780s-1800	F 34	L II	#2069	base		
98	Bottle, wine	1780s-1800	F 34	L II	#2069	base		
99	Bottle, wine	1780s-1800	F 34	L II	#2069	base		
100	Bottle, wine	1780s-1800	F 34	L II	#2069	base		

Site 44NR0012 Glass Vessel List

Vessel #	Vessel Type	Date	Provenience	Level	Artifact #	Fragment Type	Crossmembers	Description*
101	Bottle, wine	1780s-1800	F 34	L II	#2069	base		
102	Bottle, wine	1780s-1800	F 34	L II	#2069	base		
103	Bottle, wine	1780s-1800	F 34	L II	#2069	base		
104	Bottle, wine	1780s-1800	F 34	L II	#2069	base (2)		
105	Case bottle	18th c.	F 34	L II	#2070	base		blue-green, 3" square
106	Case bottle	18th c.	F 34	L II	#2070	base		2 3/4" square

