

WILLIAM M. BEAUCHAMP CHAPTER

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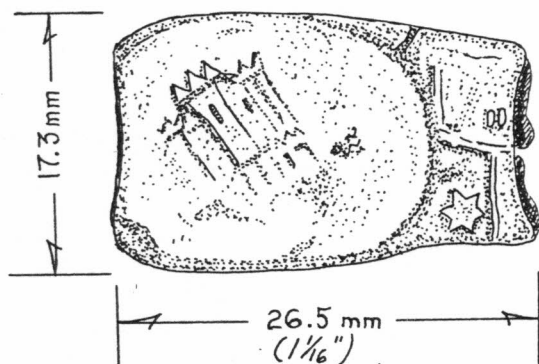
✓ THE LOT 18 SITE

TYREE TANNER

CULTURAL RESOURCES, TOWN OF VAN BUREN, ONONDAGA COUNTY

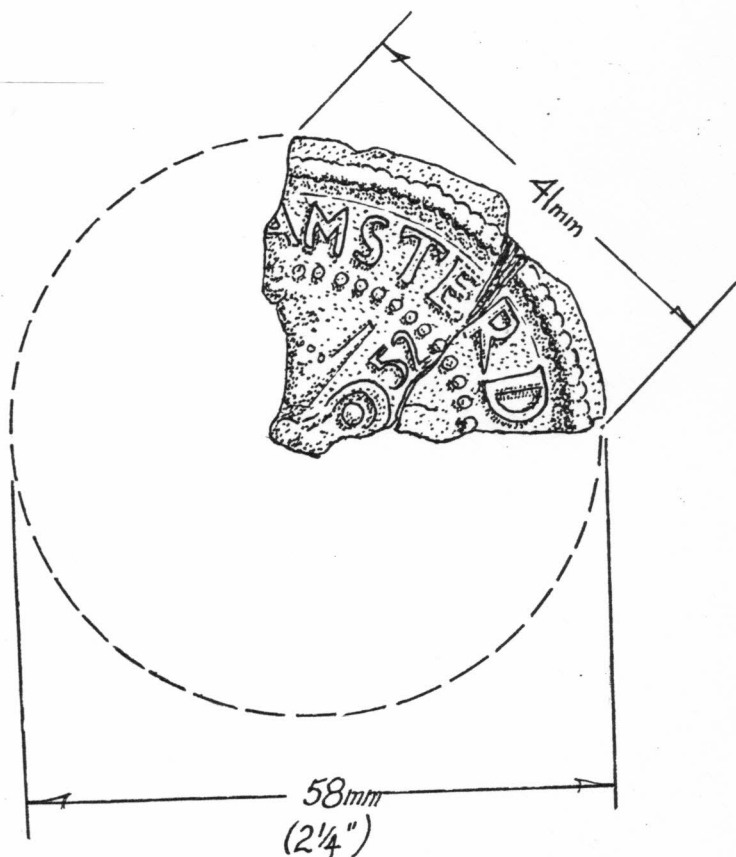
GORDON C. DE ANGELO FOR THE
WILLIAM M. BEAUCHAMP CHAPTER,
NYSAA

SPRING 1978



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ROUND AND TUBULAR
LEAD BALE SEALS,
LOT 18 SITE, TOWN
OF POMPEY, ONONDAGA
COUNTY



1:1.3

THE LOT 18 SITE

Tyree Tanner

Beauchamp Chapter, NYSAA

The Lot 18 site, so named because of its location in military lot #18, Town of Pompey, is an historic Onondaga site. I first found the site in the fall of 1975, when I found another Chapter member and friend, Al (Red) La France, on the site. With permission granted by the owner, Mr. Francis Costello, the following two years were spent in extensive surface collecting.

No excavations were made to prevent damage to the farmer's crops. But early spring plowing revealed at least six large black areas, possibly cabins or long houses. The site covers about five areas of flat land, surrounded on the east, north and west by two small creeks, and on the south by a large, wooded swamp. All artifacts recovered come from the plowed field where nearly all the site is located.

This report covers all the artifacts recovered by myself and Red La France during the last two summers. The site has previously been dated between 1650 and 1655. Using the artifacts we found, I wanted to see if these dates were correct.

Artifacts

Brass and Copper

Copper and brass scrap, 32 pieces. Several pieces show signs of being used, some possibly as patches on kettles. Others have marks of being cut for arrow points. One piece of brass is stamped with the letter (M).

Brass kettle lug, 1.

Brass beads, 4. These beads were rolled from scrap into various sizes and

Glass Beads, 1308

Most bead reports only record the style and number of beads. What I want to try to do with this report is to compare percentages with other sites for dating purposes. The sites used will be both Oneida and Onondaga sites dating between 1570 - 1685.

Table of Bead Percentages

<u>Site Name</u>	<u>Estimated Date</u>	<u>% Round</u>	<u>% Tubular</u>	<u>No. of Beads in Sample</u>
Cameron (Ond.)	1570-1595	97.40	2.60	728
Blowers (Ond.)	1595-1625	98.42	1.58	317
Pompey Center (Onon)	1600-1620	69.80	30.20	692
Thurston (Ond.)	1625-1637	93.46	6.54	107
Marshall (Ond.)	1637-1640	82.86	17.14	35
Indian Hill (Onon)	1655-1660	68.40	31.60	418
Moot (Ond.)	1660-1677	67.10	32.90	2597
Upper Hogan (Ond.)	1677-1685	60.20	39.80	1490
LOT #18	1650-1655	24.31	75.69	1308

These percentages indicate that the Lot #18 site has a much greater frequency of tubular beads than any of the other sites studied.

Abbreviations Which Occur in Tables

Size:

VS - Very Small, under 2 mm.
 S - Small, 2-4 mm.
 M - Medium, 4-6 mm.
 L - Large, 6-10 mm.
 VL - Very large, over 10 mm.

Colors -

BR - Brick red
 DB - Dark blue
 SB - Sky blue
 LB - Light blue
 BK - Black
 WT - White

Shape:

r - Round
 c - Circular
 o - Oval
 t - Tubular
 ut - untumbled

Type of Glass:

op - Opaque
 cl - Clear
 tr - Translucent

No.	Kidd#	Size	Description	Quantity	Percentages
1	I a 1	S	t/ut/BR/no core	233	17.46
2	IIIa 1	S	t/ut/BR/dark core	202	15.14
3	IIIa 12	S	t/ut/DB/light core	198	14.84
4	Ia 20	S	t/ut/DB/no core	137	10.27
5	IIa 1	MS	r/BR/no core	87	6.52
6	Ia 16	S	t/ut/LB/op/no core	48	3.59
7	IIa 40	M	r/SB/op/no core	28	2.09
8	IIIa 3	S	t/ut/BR/green core	24	1.79
9	IIa 55	M	r/DB/tr/no core	23	1.72
10	IIIa 4	S	t/ut/BR/blue core	20	1.49
11	Ia 2	S	t/ut/BK/op/no core	20	1.49
12	IIa 42	MS	o/SB/op/no core	20	1.49
13	IIa 56	S	c/LB/tr/no core	19	1.42
14	Ia 5	S	t/WT/no core	18	1.34
15	IIa 15	M	o/WT/op/no core	17	1.27
16	IIa 57	S	o/LB/tr/no core	16	1.19
17	Ib 4	S	t/ut/ BK with 3 WT stripes/ no core	16	1.19
18	Ic' 1	M	t/ut/BR/twisted/no core	114	1.04
19	IIIb 2	S	t/ut/BR with 6 WT stripes/ green core	11	.82
20	IIa 1	VS	r/BR/no core	10	.74
21	IVa 8	M	r/BR/blue core	10	.74
22	IIa 40	L	r/SB/op/no core	9	.67
23	IVb 36	VL	r/DB with 12 WT stripes/no core	8	.59
24	Ibb 2	S	t/BK with 3 WT stripes & thin red in center/no core	8	.59
25	IIa 40	S	r/SB/op/no core	7	.52
26	Ia 1	M	t/ut/BR/no core	7	.52
27	IIa 1	L	r/BR/no core	6	.44
28	IIIbb 2	M	t/ut/ BR with 3 WT stripes & thin DB in center/dark core	6	.44
29	IVa 1	M	r/BR/black core	6	.44
30	IIIa 1	M	t/BR/dark core	5	.37

31	IVnn 2	VL	r/WT with 6 red & 6 blue stripes "star"	5	.37
32	IIIc'1	M	t/ut/ BR/twisted/dark core	4	.29
33	IIb'4	L	o/WT with DB, LB, yellow, plum swirls no core	3	.22
34	Ib 9	M	t/ut/WT with 3 red & 3 green stripes/no core	3	.22
35	Ib 3	M	t/BK with 3 red stripes/no core	3	.22
36	IIb 32	M	o/WT with 2 red & 2 blue stripes/no core	2	.14
37	IIa 2	S	c/BR/no core	2	.14
38	IIA 6	L	r/BK/op/no core	2	.14
39	IIb 10	S	r/BK with 3 WT stripes/no core	2	.14
40	IVA 5	S	r/BR/green core	2	.14
41	IVa 8	S	r/BR/blue core	2	.14
42	IV 213	S	c/WT/clear core	2	.14
43	IIb 56	L	r/SB with 3 WT stripes/op/ no core	2	.14
44	IIb 7	VL	r/BR with 12 WT stripes/no core	2	.14
45	IIh 1	M	o/SB with 3 WT stripes & applied flush eye around center	2	.14
46	Ic 1	M	t/BR squared/no core	2	.14
47	Ia 20	ML	t/ut/DB/no core	2	.14
48	Ib 4	L	t/BK with 3 WT stripes/no core	2	.14
49	IVb 16	VS	r/WT with 6 stripes, 3 red & 3 blue/blue core	2	.14
50	IIj 1	S	r/BK with 2 WT parallal wavy lines	1	.07
51	Ia 8	S	t/ut/yellow/op/no core	1	.07
52	Ibb 6	S	t/ut/LB with 3 red stripes & thin WT in center/dark core	1	.07
53	WIc 4	M	o/yellow/ (wire wound)	1	.07
54	IIa 7	S	c/BK/no core	1	.07
55	IIbb 10	VL	r/BK with 3 WT stripes & thin DB stripes and 3 red stripes & yellow stripes	1	.07
56	IIbb 1	VL	r/BR with 3 WT stripes & thin DB in center/no core	1	.07
57	IVbb 4	S	r/BR with 3 WT stripes & thin DB in center/dark core	1	.07
58	IIb 33	S	r/WT with 3 blue & 3 green stripes/no core	1	.07
59	IIb 11	M	o/BK/3 WT stripes/no core	1	.07
60	IIa 59	VS	c/wine/tr	1	.07
61	WIc 10	M	o/SB/tr/ (wire wound)	1	.07
62	WII 23	M	flat/(corn like)/green/ (wire wound)	1	.07
63	IIg 1	S	r/BK with 3 applied WT dots/ no core/flush eye	1	.07
64	WI 66	VS	r/yellow/ (wire wound)	1	.07
65		S	t/ut/BR with 3 DB stripes applied no core	2	.14

66	L	r & squared/BR/4 irregular WT dots/no core	1	.07
67	M	triangle/BR/no core (roundish)	1	.07
68	ML	triangle/BR/no core (5mm. x 30mm.)	1	.07
69	S	T/ut/BR with 3 WT stripes/no core	1	.07
70	M	r/DB/op/5 WT stripes/no core	1	.07
71	ML	o/BK with different color stones impressed	1	.07
72	M	o/green (wire wound)	1	.07
73	M	r/mustard tan with 6 red stripes/no core	1	.07
74	M	t/DB with 3 WT stripes & thin green in center/no core	1	.07
75	VS	c/DB/6 stripes--3 red, 3 white	1	.07
76	L	o/WT with 8 red stripes/no core	1	.07
77	ML	r/BK with 4 WT with thin red in center/no core	1	.07

Conclusions

Being only a third year novice, I can only date this site by using others' formulas and assumptions. Using the collections of Red La France and myself, I have tried to test the estimated dates of this site and see if they fit.

Only one group of artifacts really gives a date for the site. Taking the combined collections, the Binford formula produced a date of 1654.5 based on thirty-two pipe stems. This gives good support for dating the site 1650 - 1655.

How about the beads? Using a table of percentages comparing the Lot #18 site with other dated Onondaga and Oneida sites, I had hoped to get a better idea of when Lot #18 was occupied. Unfortunately, this didn't work out. None of the other sites had as high a percentage of tubular beads. Also, the presence of wire wound beads at Lot #18 suggests a date in the latter half of the 1600's.

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