

THE LOT 18 SITE

Tyree Tanner

If you happen to drive past a freshly plowed field on a rainy day and see someone in the middle of it, up to his knees in mud, that's me. This is how it was this spring. Forty hours of intensive surface collecting during the last two months, have produced the following results:

CLAY EUROPEAN TRADE PIPES

11 collected, of which 7 are unmarked stems, 1 portion of apparent "funnel shaped" bowl with unmarked flat heel and 4 stems having two styles of "Fleur-de-lis."

Stem bores measure as follows: 3, 9/64; 2, 8/64; 4, 7/64; and 2, 6/64. Using Binford formula ($Y = 1931.85 - 38.26 X$) gives us a date around 1643 A.D. Jim Bradley's most recent estimate for this site is 1650 - 1655, however a larger sample of pipes is necessary in order to date this site correctly.

LEAD SHOT

11 musket balls, 6 deformed beyond calibration, 1 - .60 cal., and 4 - .32 cal.

GUN PARTS

1 piece of hex barrel

1 trigger guard ?

1 Sear spring

1 Sear (matchlock) ?

OTHER IRON (TRADE)

1 insert blade (axe)

2 knife blades with handle

5 bails, handles (punch, awl, chisel, etc.)

1 jackknife blade

1 scraper

STONE

5 native-made gunflints

1 projectile point 12.7 x 33.1 mm. ratio 2.60:1

NATIVE PIPE

2 bowl fragments (still to be identified)

COIN (MEDAL)

Weight 4.45 grams

Density by water displacement: 3.96 grams/ml

Density by linear measurement: 7.98 grams/ml

The difference between these measurements shows that the metal has "bronze diseased" and is honeycombed." Gordon De Angelo is still working on the identity of the coin.

STATUETTE

3.48 x 1.50 cm possible from an apostle spoon.

GLASS BEADS

The abbreviations used in the table are adapted from Kidds' classification.

SIZE

(Measured perpendicular to bead hole)

VL - very large, greater than 10 mm

L - large, 6 mm to 10 mm

M - medium, 4 mm to 6 mm

S - small, 2 mm to 4 mm

VS - very small, less than 2 mm

MS - medium and small as above

COLOR

BR - brick red

BK - black

WT - white

DB - dark blue

LB - light blue

SB - sky blue

TYPE OF GLASS

op - opaque

tr - translucent

SHAPE

rd - round

tb - tubular

cir - circular

ut - untumbled

t - tumbled

	KIDD#	SIZE	DESCRIPTION	SAMPLE SIZE	%
1.	IIIa 1	S	tb/ut/BR/dark core	79	23.9
2.	IIIa 12	S	tb/ut/DB/light core	58	17.6
3.	Ia 1	S	tb/ut/BR/ no core	32	9.7
4.	Ia 20	S	tb/ut/DB/no core	26	7.9
5.	IIa 40	M	rd/SB/op/no core	12	3.6
6.	IIa 1	MS	rd/BR.no core	12	3.6
7.	Ia 16	S	tb/ut/LB/op/no core	11	3.3
8.	IIa 57	S	oval/LB/tr/no core	8	2.4
9.	IIa 56	S	cir/LB/tr/no core	7	2.1
10.	Ia 16	S	tb/ut/LB/op/no core	7	2.1
11.	Ib 4	S	tb/ut/BK with 3 WT stripes/no core	7	2.1
12.		L	roundish/BK/op with iron eye	5	1.5
13.	IIa 42	S	oval/SB/op/no core	4	1.2
14.	IVa 8	M	rd/BR/blue core	4	1.2
15.	IIa 1	L	rd/BR/no core	4	1.2
16.	IIIa 3	S	tb/ut/BR/green core	4	1.2
17.	Ia 2	S	tb/ut/BK/op/no core	4	1.2
18.	IIa 15	M	oval/WT/op/no core	3	0.9
19.	IIIa 4	S	tb/ut/BR/blue core	3	0.9

KIDD#	SIZE	DESCRIPTION	SAMPLE SIZE	%	
20.	IIIbb2	M	tb/ut/BR with 3 WT stripes & thin DB in center/dark core	3	0.9
21.	IVb 36	VL	rd/DB with 12 WT stripes/no core	2	0.6
22.	IIf 32	M	oval/WT with 2 red & 2 blue stripes/ no core	2	0.6
23.	IIa 55	M	rd/DB/tr/no core	2	0.6
24.	IIa 1	VS	rd/BR/no core	2	0.6
25.	IIa 2	S	cir/BR/no core	2	0.6
26.	IIIb 2	S	tb/ut/BR with 6 WT stripes/green core	2	0.6
27.	IIIa 1	M	tb/BR/dark core	2	0.6
28.	Ibb2	S	tb/BK with 3 WT stripes & thin red in center/no core	2	0.6
29.		L	roundish & faceted/BK/op/with iron eye	1	0.3
30.	IVnn2	VL	rd/WT with 6 red & 6 blue stripes "star"	1	0.3
31.	IIf'4	L	oval/WT with DB, LB, yellow, plum swirls/no core	1	0.3
32.	IIj 1	S	rd/BK with 2 WT parallel wavy lines	1	0.3
33.	IIA 6	L	rd/BK/op/no core	1	0.3
34.	IIf 10	S	rd/BK with 3 WT stripes/no core	1	0.3
35.	IIa 40	L	rd/SB/op/no core	1	0.3
36.	IIA 40	S	rd/SB/op/no core	1	0.3
37.	IVa 1	M	rd/BR/black core	1	0.3
38.	IVa 5	S	rd/BR/green core	1	0.3
39.	IVa 8	S	rd/BR/blue core	1	0.3
40.		M	triangle/BR/no core (roundish)	1	0.3
41.		ML	triangle/BR/no core (5 mm x 30 mm)	1	0.3
42.		L	rd & squared/BR/4 irregular WT dots/ no core	1	0.3
43.	IIIc' 1	M	tb/ut/BR/twisted/dark core	1	0.3
44.	Ia 8	S	tb/ut/yellow/op/no core	1	0.3
45.	Ib 9	M	tb/ut/WT with 3 red & 3 green stripes/ no core	1	0.3
46.	Ibb6	S	tb/ut/LB with 3 red stripes & thin WT in center/dark core	1	0.3
47.	Ia 1	M	tb/ut/BR/no core	1	0.3
48.		S	tb/ut/BR with 3 DB stripes applied/ no core	1	0.3
49.		S	tb/ut/BR with 3 WT stripes/no core	1	0.3
			TOTAL	330	100.0