

1970 - 1969 Excavations at the Kanaka Village Site, Fort Vancouver, Washington.

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Dissertation? Bryn Mawr College, Penna.

transfer print sherds. Others included handpainted and banded categories, red paste earthenware, stoneware, and porcelain. One porcelain sherd bears the identical medallion to that on the "Chinese Porcelain Cup" illustrated by Caywood from the fort excavation (1955, Plate XVIII). One unusual sherd was an unglazed terracotta vessel base.

#### Naolin Pipes

Stem fragments totalled 168. Size distribution according to bore diameter was:

|      |      |      |
|------|------|------|
| 5/64 | 4/64 | 3/64 |
| 5    | 100  | 63   |

Bowl fragments totalled 33 sherds. These were all plain or stamped Ford-Stepney.

#### Bottle Glass

Total sherds of bottle glass numbered only 270. One hundred of these were from rum bottles. Sherds from the bases of at least 5 different bottles could be identified. These appear to have been 2 Hudson's Bay Company rum bottles, 1 amber bottle base, and 2 light green wine bottle bases. Sherds recovered from the wood lined pit mend with these bases. No markings were present, all bottles appear to have been smashed.

#### Metal Artifacts:

(a) building hardware: 293 square nails, 2 iron rings an iron wall hook and an iron scutcheon.

(b) tools: a large iron halibut hook, a small fishhook made from a square nail, a lead baling seal, bearing the symbol of the Hudson's Bay Company on one side, and the numbers 23/25 cut with a knife blade into the reverse.

#### Other

#### Buttons

8 yellow metal buttons were found in the floor of the house:

- 1 plain, silver plated, 15 mm diameter
- 1 plain, silver plated, 19 mm diameter
- 1 unplated, 17 mm diameter
- 1 unplated 19mm diameter
- 2 unplated 20mm diameter
- 1 iron, 4-hole, 17 mm diameter
- 1 Phoenix button, No.1, 24 mm diameter

#### Beads

Total 238

7 large round light blue-green beads (6 mm diameter)  
 6 translucent round blue-green beads (4 mm diameter)  
 1 large blue bead (4 mm diameter)  
 3 faceted dark blue beads (4 mm diameter)  
 1 cylindrical blue bead (6 mm diameter)  
 12 large white (greater than 3 mm diameter)  
 7 small blue beads (3 mm diameter)  
 1 translucent blue-green seed beads (less than 3 mm dia.)  
 201 white seed beads (less than 3 mm diameter)

#### Houseware

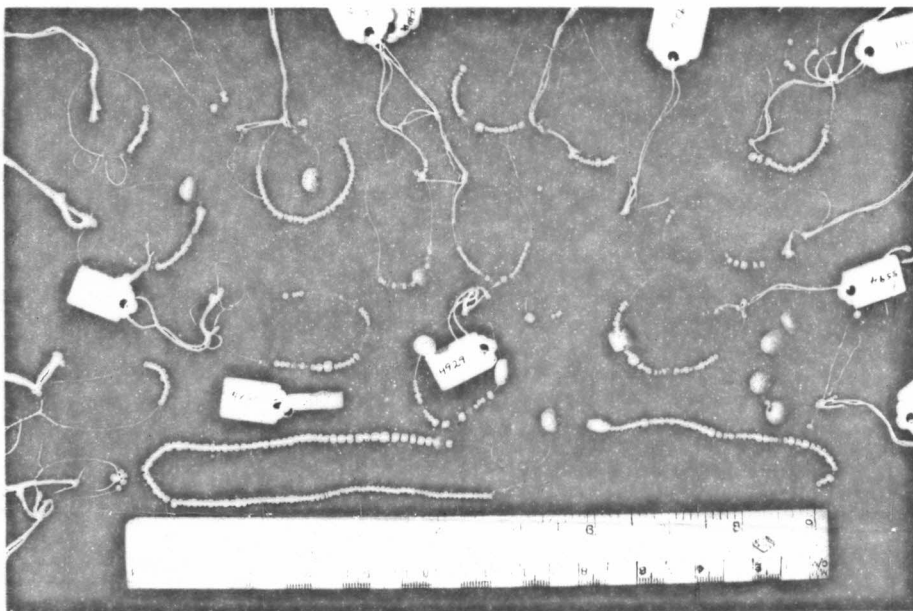
1 brass spigot key, similar to that illustrated by Caywood from the fort (1955, Plate XIV).  
 1 two-tanged iron fork with incised bone handle  
 1/2 bone handle from another utensil  
 1 brass leather tack  
 1 iron knife blade  
 1 iron utensil handle

#### Food debris

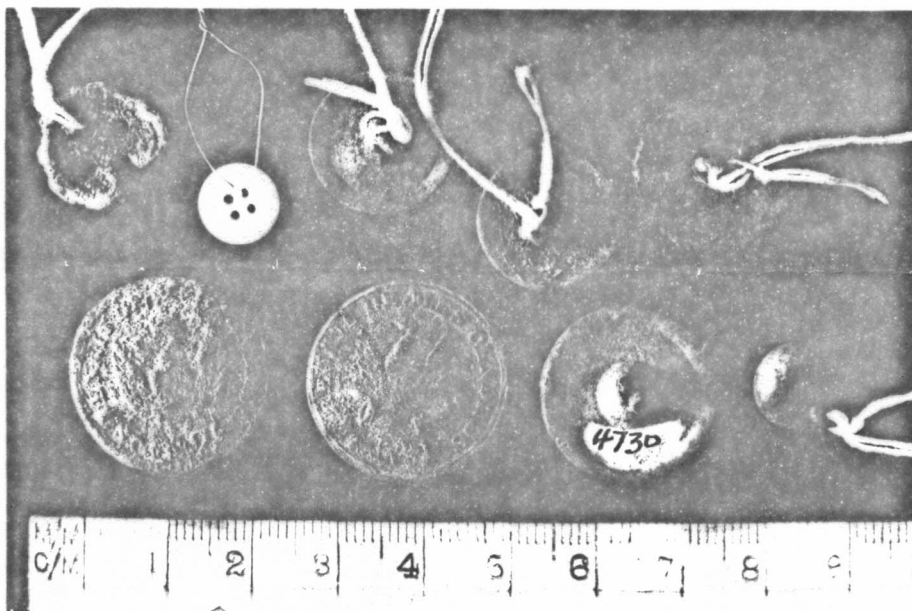
The only food debris was 3 fragments of long bone, too small to be identified. Also found were 3 horse teeth.

#### The Wood Lined Pit

This feature was discovered and excavated before the floor of House 3 was found. First noticed in square M4N-M5N was a small gravel line running northwest to southeast across the square (see cross-section drawing). Sectioning this gravel deposit revealed that the surrounding soil consisted of a mixed deposit of clay, sand, charcoal and artifacts. At the bottom of this deposit were several large rocks, an upright post, and decaying wood. Upon clearing the large rocks away, 5 parallel cedar boards were exposed. Two boards running at right angles to this planking were found on the north and south edges, all structural material above these was destroyed by the rocks and fill. Full exposure of these planks revealed a square platform of cedar boards 35" by 35", stubbs of upright posts were found at each corner, and a 6 Lb. cannon ball was found resting directly on one of the planks. Numerous small artifacts, notably beads, were also concentrated above the boards. Many small artifacts occurred within the mixed fill layers directly above the rocks. Some of these cross-mended with material recovered from the clay floor of House 3.



House 3 and the Wood Lined Pit beads.



House 3 and the Wood Lined Pit buttons. Two Phoenix buttons are on the lower left.

# House 4

House 4 was found during the excavation of the north end of the diagonal trench. The northern edge intersects the diagonal trench at about 65 feet. It was visible in cross - section on the east wall and just touched the west wall of the trench. The house burnt and collapsed on itself with no subsequent disturbance. Ash and charred wood, nails and numerous artifacts covered a roughly rectangular area of about 6½ feet by 8 feet. The debris varied between 2 inches to 6 inches depth. At the top of the debris was a fine white ash overlying a coarser reddish ash with remnants of burnt planks and wood shingles. Under this debris, which must have been the roof, was a heavy concentration of artifacts. Those in the northern half of the house (33 S Trench, and the northern half of the 34S trench) were almost exclusively ceramic vessels, many of which were restorable. Artifacts in the southern half were primarily metal including a hoe, hatchet, sledge hammer head, gun parts and other tools. Below the ash and artifacts was a thin patchey layer of clay.

At the southeast corner of the house stood a stone hearth. The stones were set above the clay layer and closely fitted together without mortar.

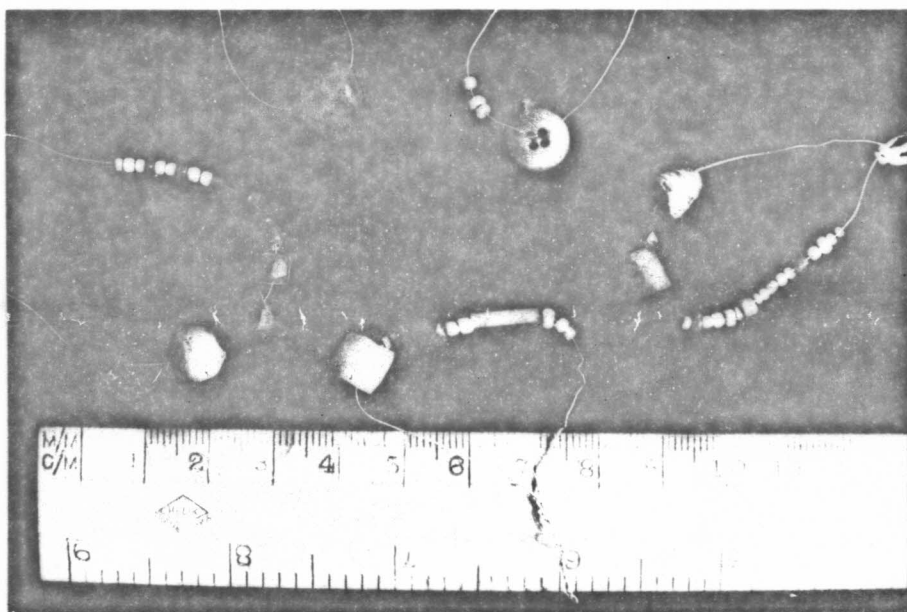
## Artifact Distribution of House 4

|                        | 32S<br>0'-5' | 33S<br>0'-5' | 33S<br>5'-10' | 34S<br>0'-5' | 34S<br>5'-10' | 35S<br>0'-5' | TOTALS |
|------------------------|--------------|--------------|---------------|--------------|---------------|--------------|--------|
| BLUE TRANSFER PRINT    | 22           | 86           | 33            | 79           | 17            | 44           | 281    |
| RED TRANSFER PRINT     |              | 1            |               | 1            |               |              | 2      |
| OTHER TRANSFER PRINT   | 1            |              |               | 2            | 4             | 2            | 9      |
| PLAIN WHITE GLAZE      | 11           | 68           | 24            | 36           | 13            | 31           | 183    |
| BANDED AND HANDPAINTED | 4            | 20           | 9             | 16           | 13            | 10           | 72     |
| RED PASTE              | 1            | 12           | 4             | 13           | 7             |              | 37     |
| STONEWARE              |              | 4            | 1             | 3            |               | 3            | 11     |
| PORCELAIN              |              |              |               |              |               | 1            | 1      |
| WINDOW GLASS           | 1            | 9            | 5             | 13           |               | 2            | 30     |
| CLAY PIPE STEMS        | 15           | 53           | 13            | 16           | 10            | 7            | 114    |
| CLAY PIPE BOWLS        | 1            | 16           | 4             | 23           | 1             | 1            | 46     |
| RUM BOTTLE             | 30           | 100          | 24            | 69           | 54            | 65           | 342    |
| OTHER BOTTLE           | 8            | 43           | 7             | 15           | 10            | 33           | 121    |
| SQUARE NAILS           | 26           | 117          | 48            | 85           | 26            | 29           | 331    |
| LITHIC                 | 1            | 1            |               | 8            |               |              | 10     |
| BEADS                  |              | 94           | 6             | 17           | 1             |              | 118    |
| BUTTONS                |              | 1            | 2             | 1            | 1             | 2            | 7      |
| OTHER                  | 7            | 56           | 17            | 50           | 6             | 17           | 147    |
| TOTAL                  | 128          | 681          | 191           | 447          | 163           | 252          | 1862   |



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House 4, Bottle glass base fragments, showing impressed mark at upper left and letters "STO" at upper right.



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House 4, Beads and one glass button.