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THE VANDEVER-HAWORTH SITE
Wg-16, WAGONER COUNTY, OKLAHOMA

BY
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Description: This one piece iron plate consists of a rectangular area merging into a circular shaped portion that is crowned by another smaller rectangular area. There are five holes in this plate which consist of: three square holes in the large rectangular portion; one round hole in the circular area; and one square hole in the small rectangular portion. It appears that this plate was attached to the underside of the wagon directly above the front axle and served as a bearing for the rotating axle.

Dimensions: Length, 33.8 cm.; width of large rectangular area, 15.7 cm.; diameter of circular area, 13.2 cm.; width of small rectangular area, 5.5 cm.; size of square holes, 1.5 cm. x 1.5 cm.; hole diameter, 3.1 cm.

Reinforcing Bands

Number of specimens: 2; complete 2.

Description: Each of these items are made from a single hand-forged band which has been curved around into an oval shape with the ends overlapping. The use of these bands was probably for the reinforcement of a wagon tongue. There are two holes in each band for attachment to the tongue by nails, one of which is still in place. The smaller specimen has a slight ridge running around the center of the band. These two bands could have been used on the same wagon or separate wagons.

Dimensions: Length, 23.9 cm. and 19.8 cm.; height, 9.3 cm. and 9.1 cm.; width, 4.7 cm. and 3.0 cm.; thickness, 0.5 cm. to 0.7 cm. and 0.4 cm. to 0.5 cm.

ARTIFACTS: TRADE GOODS

Beads

Beads Type I

Number of specimens: 2; complete 2.

Fig. 16a

Description: These are Harvard Crimson translucent necklace beads which appear to have been painted pink. They are of simple construction and are medium size spheroids in shape.

Dimensions: Diameter, 0.8 cm.; height, 0.7 cm.

Comment: These beads have been equated with Type 103 on the Harris Bead Chart.

This type falls within the 1820 to 1850 range.

Beads Type II

Number of specimens: 12; complete 12.

Fig. 16b-c

Description: These are large bluebird blue colored necklace beads which are barrel shaped with 16 pressed facets and flat ends. They are translucent and exhibit a blue-white inner layer, indicating they were made using compound construction.

Dimensions: Diameter, 0.5 cm. to 0.9 cm.; height, 0.4 cm. to 0.8 cm.

Comment: This type can be equated to Type 129 on the R. K. Harris bead charts.

Similar beads were uncovered by Wyckoff and Barr (1968: 50) at the Posey site. From 1815 to 1830 these beads were found in the Southern Plains area in small quantities but by the late 1830's they became more numerous.

Beads Type III

Number of specimens: 11; complete 11.

Fig. 16d-e

Description: These large, translucent necklace beads are bluebird blue in color and barrel shaped with 16 pressed facets and flat ends. They differ from Type I in that they lack the inner layer, and are referred to as simple construction.

Dimensions: Diameter, 0.5 cm. to 0.9 cm.; height, 0.5 cm. to 0.7 cm.

Comment: This type can be related to Harris' Type 130 which is believed to have a temporal span from 1815 to 1840. Wyckoff and Barr (1968: 50) reported this bead style for the Posey site.

Beads Type IV

Number of specimens: 4; complete 4.

Fig. 16f-g

Description: These are large size, colorless glass necklace beads of compound construction which are translucent and barrel shaped. These specimens have 16 to 20 pressed facets with flat ends.

Dimensions: Diameter, 0.6 to 0.8 cm.; height, 0.5 cm. to 0.6 cm.

Comment: This type has been related to the Harris bead chart and has been equated to Type 132 which has been dated in a time period ranging from 1820 to 1850.

Beads Type V

Number of specimens: 1; complete 1.

Fig. 16h

Description: This is a medium size peacock-blue necklace bead which is barrel shaped with flat ends. There are 18 cut facets upon this translucent specimen which is of simple construction.

Dimensions: Diameter, 0.5 cm.; height, 0.45 cm.

Comment: This bead type has been related to Type 133-A on the Harris Bead Chart. This specimen has been placed in the 1820 to 1850 time region.

Beads Type VI

Number of specimens: 1; complete 1.

Fig. 16i

Description: This is a semitranslucent, milk-white necklace bead which is oval shaped with flat ends. It is a medium size bead which is of simple construction.

Dimensions: Maximum diameter, 0.7 cm.; height, 0.8 cm.

Comment: This example corresponds to Type 141 on Harris's Bead Chart and dates within the 1820 to 1850 temporal span.

Beads Type VII

Number of specimens: 1; complete 1.

Fig. 16j

Description: This is a medium sized, dark Bluebird Blue necklace bead which is spheroid in shape with flat ends. It is translucent and of simple construction.

Dimensions: Diameter, 0.8 cm.; height, 0.7 cm.

Comment: This type has been identified with the Harris Bead Chart as belonging to Type 142 with a temporal span of 1820 to 1850.

Beads Type VIII

Number of specimens: 2; complete 2.

Fig. 16k

Description: These are large, turquoise-blue necklace beads which are spheroid in shape. They are opaque and of simple construction.

Dimensions: Diameter, 1.0 cm.; height, 0.9 cm.

Comment: This specimen has been identified as Type 145 on the Harris Bead Chart and date within the 1820 to 1850 time period.

Beads Type IX

Number of specimens: 2; complete 2.

Fig. 16l-m

Description: These are large size barrel shaped, black necklace beads which are opaque and of simple construction. One specimen has approximately 19 pressed

facets while the other has 33 facets on its outer surface. Both specimens exhibit flat ends.

Comment: These specimens correspond to Type 170 on Harris's Chart which has been found in contexts dating from 1820 to 1850 for this region of the Plains. This type is also described by Wyckoff and Barr (1968: 52) for the Posey site.

Beads Type X

Number of specimens: 2; complete 2.

Fig. 16n

Description: These are large, translucent, Harvard Red necklace beads which have 34 facets and flat ends. They are barrel shaped and of simple construction with a slight frosting on the surface from age.

Dimensions: Diameter, 1.0 cm.; height, 0.9 cm.

Comment: These specimens correspond to Type 172-C on the Harris Bead Chart and date within a temporal span from 1820 to 1850.

Beads Type XI

Number of specimens: 1; complete 1.

Fig. 16o

Description: This is a large necklace bead of compound construction with five diamond shaped facets around the equatorial region and two five-pointed stars around the poles. The outer portion of this bead was formed over another smaller bead which is olive-shaped and Harvard Crimson in color.

Dimensions: Diameter, 1.7 cm. and 1.0 cm.; height, 1.1 cm. and 0.8 cm.

Comment: This specimen is analogous to Type 173 on the Harris Bead Chart and dates within the first half of the nineteenth century. The inner bead has been identified as Type 103 on the Bead Chart.

Beads Type XII

Number of specimens: 1; complete 1.

Fig. 16p

Description: This is a large, black and opaque necklace bead which is a flat-ended spheroid. It is of compound construction with nine white circles painted upon its exterior, seven of which have copper dots in the center.

Dimensions: Diameter, 0.95 cm.; height, 0.9 cm.

Comment: This type has been compared with Harris's Bead Chart and identified as Type 186 which is also known as the "Eye Bead" which was a common trade item in Africa but was quite rare in North America. This type dates after 1800 for this region.

Firearms

Bullet Molding Debris

Number of specimens: 9.

Fig. 16y-z

Description: These are pieces of waste lead from musket ball molds. One specimen is hemispherically shaped while two are cylindrically shaped and are droppings. The other examples are twisted masses of lead with no regular shape.

Butt Plate

Number of specimens: 1; broken 1.

Fig. 16w'

Description: This plate is broken just above the heel and, therefore, the finial is missing. It is concavo-convex and made from iron, which is highly corroded; no identifying marks are visible. This specimen has a rectangular hole with beveled edges for attachment by means of a nail.

Dimensions: Length (incomplete), 9.0 cm.; width at heel, 2.9 cm.; estimated width at base, 3.6 cm.; width x length of hole, 0.8 cm. x 1.2 cm.; thickness, .3 cm.

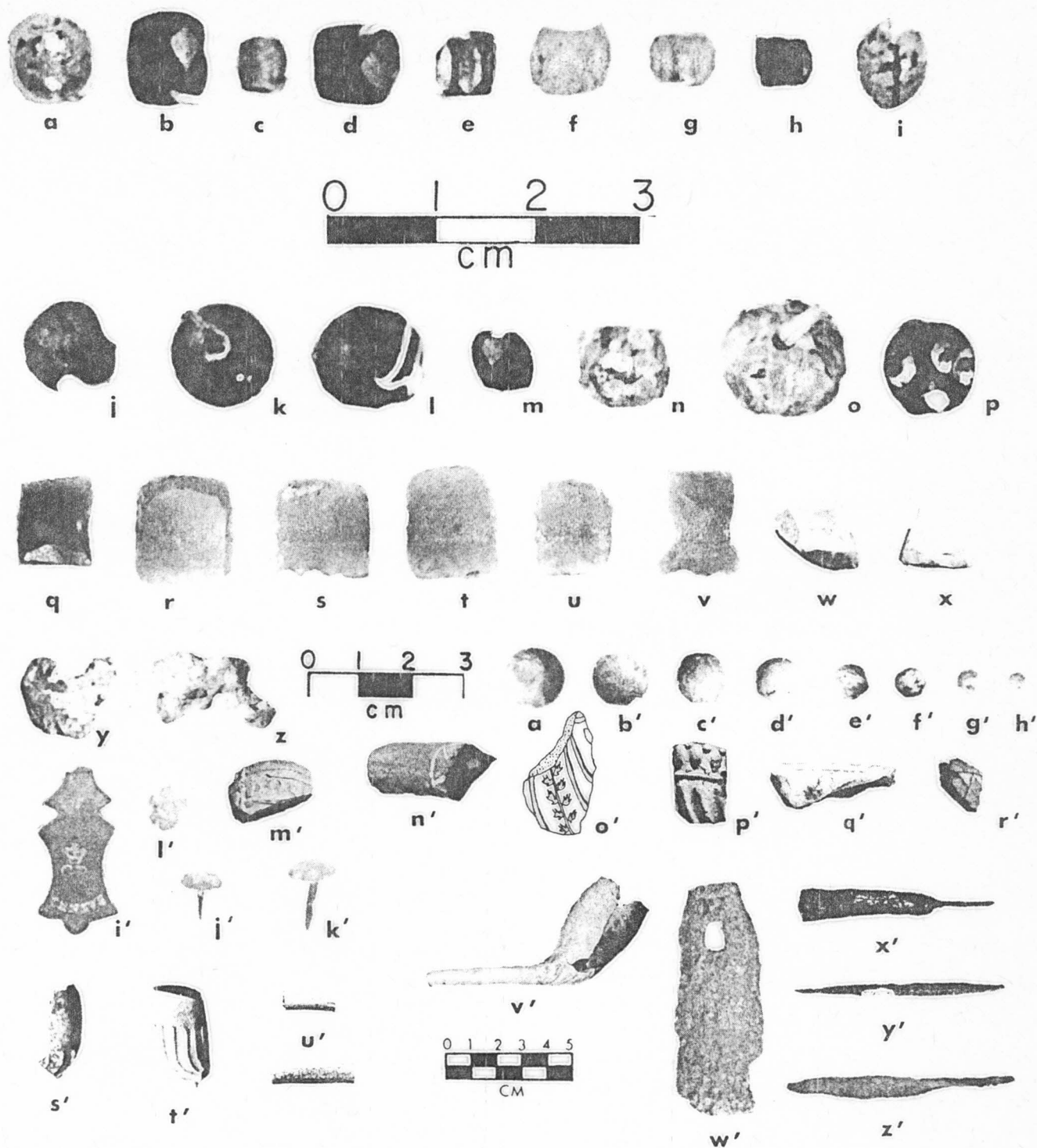


Fig. 16. Vandever - Haworth site (Wg-16). beads: a, Type I; b-c, Type II; d-e, Type III; f-g, Type IV; h, Type V; i, Type VI; j, Type VII; k, Type VIII; l-m, Type IX; n, Type X; o, Type XI; p, Type XII; q-v, English gunflints: Note the lateral wear on "v" which may be due to usage as a strike-a-light flint; w-x, Indigenous gunflints; y-z, Bullet molding debris; a, 50 caliber musket ball; b, .44 caliber musket ball; c, .42 caliber musket ball; d, .40 caliber musket ball; e-f, Buckshot; g-h, Dropshot; i, Butt plate finial; j-k, Brass tacks; l, Percussion cap; m, Decorated unglazed pipe Type I; n, Decorated unglazed pipe Type II; o, Kaolin pipes Type III; p, Kaolin pipes Type II; q, Kaolin pipes Type V; r, Kaolin pipes Type VI; s-t, Kaolin pipes Type I; u, Kaolin pipes Type I stems; v, Kaolin pipe Type IV; w, Butt plate; x, Gunsmithing tools-awl; u-z, Gunsmithing tools-three cornered files.