ARCHAEOLOGICAL EXCAVATIONS AT GRAND PORTAGE NATIONAL MONUMENT

1962 FIELD SEASON

By

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PREFACE

Objectives, 1962 Archeological Field Season

Howard Baker, Regional Director, Midwest Region, National Park Service, established the objectives of the 1962 Archeological Field Season in a letter to Russell W. Frickey, Director of the Minnesota Historical Society, dated July 6, 1962, (R2251A). These are paraphrased below:

A. Explore traditional site of the "XY" Company post which was thought to be east of Grand Portage Creek and south of Cook County Highway No. 17. If a fur trade post or other structures were found, delimit the northern and eastern limits of them. Also search for evidences of French occupation prior to 1760.

B. Search the areas of Features 14, 15, and 16, excavated by Dr. Eldon Johnson in 1961, to more fully appraise and identify them. The Park Service wished to know how far significant remains in this area extended to the north and east. These features were situated east of Grand Portage Creek and north of Cook County Highway No. 17.

C. Excavations were also to be made in the locality of Feature 18, also excavated by Dr. Johnson in 1961, to delimit materials in this area. This feature was located east of Grand Portage Creek, south of Cook County Highway No. 17, and north of a small grove of fir trees.

A summary report on the areas to be preserved was to be submitted to Mr.
Baker by October 1, 1962.

Conrad Wirth, Director of the National Park Service, had visited the
monument earlier in the summer and had made a tentative selection of
this small hill as the site for a projected Visitor's Center. Hence, there
was a need for rapid excavations to determine if there had been any ex-
tensive occupancy of the area discussed above during the fur trade period.
Therefore, the Minnesota Historical Society agreed to enter into a coopera-
tive exploration of the site.
INTRODUCTORY STATEMENT CONCERNING THE ARCHEOLOGICAL EXCAVATIONS

Exploratory archeological excavations were made in a portion of the Grand Portage National Monument from July 16 to August 15, 1962 by a crew of local Indians under the direction of Alan R. Woolworth, Museum Curator, Minnesota Historical Society. The major excavations were made on a low hill which lies south of Cook County Highway No. 17, immediately east of Grand Portage Creek, and which slopes downward to Lake Superior. The primary objective of this search was to find the remains of a fur trade post which was thought to have been in this area.

At the start of the season, the site was overgrown with dense grass which had to be removed with hand scythes. Some brush was present in the lower areas toward Grand Portage Creek, and a swampy region was encountered near the lake shore. A modern planting of fir trees was a problem near the eastern portion of the area explored.

The excavations were confined to locations which did not present any major problems in terms of topography as the site elevations ranged from 602 feet at the lake shore to 616 feet immediately south of Cook County Highway No. 17. The general slope of the land was of course downward to Grand Portage Creek and to Lake Superior.

During these excavations, four adult human burials, most probably Chippewa Indians, ca. 1800-1825, were found. All of the burials were oriented with the heads to the west and the feet to the east. Among materials found with the burials were: brass bracelets, brass finger rings,
a rusted fire steel, an adze, a corroded copper battle, coiled brass wire hair ornaments, and black and white tubular (cajon) beads. These arti-
facts are excellent display materials, and will be cleaned, repaired, and
returned to Grand Portage for eventual display in a museum.

These burials were not made in a formal graveyard, but were random
interments made over a considerable period of time, and so remote that local
Indian traditions do not agree as to the existence of burials at this loca-
tion. All skeletons were in poor condition, making it difficult to accurately
determine the age and sex of the individuals.

A considerable quantity of 19th Century manufactured materials such
as clay pipe fragments, "cut" or "square" nails, pieces of porcelain and
earthware dishes, beads, brass cartridge cases and bottle fragments were
found during the excavations. The bulk of these materials are modern,
dating from around 1885-1910, and do not warrant an elaborate description.
These specimens were cataloged, and carefully examined to determine their
approximate ages and places of origin.

Of much interest, but modern in date (ca. 1890-1900) was a log cabin
 cellar which contained a great quantity of objects. Many tools associated
with logging were recovered here. Among them were: four cant hooks, two
axes, pikes, shackle bolts, etc. Rat traps, files, broken dishes, cart-
ridge cases, and many other items were found. Perhaps most interesting
were 8 earthenware jugs ranging in size from 1/2 gallon to 3 gallons. Four
of them still held grease, probably once used in cooking. Although relative-
ly modern, these artifacts will tell much about life on the Grand Portage Indian Reservation in the late 19th Century.

No positive evidence of a fur trade fort was found though a puzzling stockade or palisade was found about 100' east of the hill initially tested (see map). This palisade extended for about sixty feet in an east-west direction, and was indicated by the presence of a line of rotted posts which were placed butt to butt in a shallow trench about 12 inches below the ground surface. A number of artifacts were found in this area and will be an aid in determining the age of these remains. Further excavation will be needed to delimit and identify this feature.

Toward the close of the excavations, a prehistoric, probably pre-pottery, lithic site was found. (See map). A finely flaked projectile point, a knife, three scrapers, and number of flint chips definitely demonstrate that a group of prehistoric Indians once lived and hunted at Grand Portage many hundreds of years ago. There is a good probability that this material may be from that vague period called "Archaic", and perhaps 3,000 to 4,000 years old. Whatever the dating, this portion of the site must be given a much fuller excavation so that more data can be accumulated for a precise identification of these remains, their affinities, and age. An important new chapter in the history of Grand Portage was uncovered with the discovery of this handful of artifacts.

It is not possible to discuss every artifact that was uncovered. This report will describe and discuss only those items that are significant in terms of diagnostic traits or which are of considerable antiquity.
The writer would like to acknowledge the great assistance given during this season's excavations by his wife, Nancy L. Woolworth, and a crew composed of the following Grand Portage residents: Paul J. Le Garde, Wilfred Montferrand, Fred Olson, Norman Deschampes, James Thibault, Theodore Deschampes, Sam Deschampes, Blaze Cyrette, and Lex Porter. Monument Ranger Theodore Bucknell, Monument Historian Robert Riley, and Superintendent Elliott Davis were uniformly helpful throughout the field work. Dr. Lloyd A. Wilford, Professor Emeritus, Department of Anthropology, University of Minnesota, identified the skeletal remains. David Hystuen, Historic Sites Archaeologist, Minnesota Historical Society, revised this manuscript report, prepared the plates for it, and did many other tedious tasks associated with its completion.
ARCHEOLOGICAL EXCAVATIONS

Survey Methods

A conventional archeological grid system was laid out over the areas to be excavated. This system was based on one established in this portion of the monument by Dr. Eldon Johnson, Department of Anthropology, University of Minnesota, in 1961. In general, the grid system used in 1962 was merely an extension of that established by Dr. Johnson.

In 1962, this grid system was extended westward from Stake 0 West-100 South to 250 West-100 South. Also, an east-west line was extended westward from the 1961 O-O Stake a distance of 200' to 200 West-0 South. At this point, a steel drill rod 1" in diameter and about 6' in length, was driven well into the soil at the edge of the eastern and of the southern abutment of the stone bridge which crosses Grand Portage Creek. Cook County Highway No. 17 runs over this bridge. Thereafter, a north-south line was established from this point southward a distance of 300' to Stake 200 West-300 South. As the excavations progressed during the field season, other north-south lines for excavation were laid out. A series of east-west lines were also set up as they were needed. (See Map and List of Trenches Excavated).

Towards the end of the field season, a NPS survey team under Leslie Fugazza and Clifford Lena, made a survey of this portion of the monument. Their survey was based on a sequence of 100' squares and 2' contours. Subsequently, their map was made the basis for the 1962
Archaeological Base Map* which is a portion of this report. Many of their stake designations are marked thereon to provide a permanent foundation for this field season's excavations.

**Mapping**

Standard archeological methods of mapping were used. A plane table was set up at a central point where all of the areas could be seen and sights taken on a rod with a telescopic alidade. Distances were measured with a steel tape from a stake situated under the exact center of the plane table. When the NPS survey had reached this area, their stakes which marked the corners of 100' squares, were plotted onto the archeological map. This map was made on a basis of 1" equals 40'. Thereafter, a tracing was made of it and blue print reproductions made on a one to one ratio.

**Excavation Methods**

In general, a series of north-south trenches were excavated at 25' intervals across the entire width of this small hill. When circumstances required it, east-west trenches were excavated at right angles to the north-south trenches. All trenches were 18" in width and were excavated into undisturbed soil. The average depth was 24". When burials or other features of interest were encountered, the trenches were widened into larger areas sufficient to encompass the features found. At times, a series of squares 3' on a side were staked out and excavated. These squares were extended until the feature had been fully delimited and explored.
Trenching, however, was the major method of excavation used. It was adopted as it was easily controlled by one or two supervisors and allowed the most economical method of testing large areas in a relatively short period of time. Further, the assumption was that such a series of trenches would intersect with any major fur trade structures or stockade trench lines.

At times, topographic considerations such as the steep slope of a hill would make it necessary to deviate from an East-West line. The trenches were carried southward into the beach gravels of Lake Superior where water was found at an average depth of 18". A large marshy area south of the old road and between it and Lake Superior precluded excavation in this area.

A total of more than 3,000 linear feet of trenches was excavated during the course of the field season. A tabulation listing these trenches accompanies this report, and will be found in the appendix.

Soil profiles were consistent throughout the area tested. A typical one follows: sand, dark brown mixed with small gravel to a depth of 3"; yellow clay mixed with small gravel to a depth of 16"; large glacially deposited stones thereafter. Generally, glacial gravels underlie the glacial stones, and continue to a great depth.

The Excavations

The initial excavations were made in a small area east of Grand Portage
Creek and north of Cook County Highway No. 17. Here, a number of the test pits opened by Dr. Elden Johnson in 1961 were reopened. Special attention was given to his Features 14, 15, and 16 which consisted of a probable lodge or wigwam floor, and an "L" shaped line of field stones which were probably an old house foundation. The objective was to more fully appraise and identify these remains.

No significant discoveries were made in this area, and the testing had almost been completed on July 17th when Elliott Davis, Superintendent of the Monument, arrived and insisted that work be commenced immediately on the hill south of the nearby County Highway. Howard Baker's letter of July 6th was shown as a justification for more fully exploring these features, but as Mr. Davis still objected, our efforts were shifted southward. A strong possibility exists that one or more wigwam sites may be found in this locality, and additional excavations should be made here in the future.

The major excavations of the field season were made on the low hill lying immediately east of Grand Portage Creek and south of Cook County Highway No. 17. The primary objective of excavations in this area was to search for the remains of a fur trade post which was thought to be located nearby.

A number of significant discoveries were made in this area; and they are described hereafter in the body of this report.
Burials

During the course of exploratory trenching, four shallow primary burials of adult Chippewa Indians were encountered. These burials were not made in a formal graveyard, but were random interments made over a considerable period of time, and at a remote enough period so that none of the local Indians knew of their existence. Speculation would indicate that these burials were probably made after the abandonment of the nearby North West Company post in 1803, and prior to 1837 when a permanent Roman Catholic Mission was begun at Grand Portage and some efforts were made to keep written records concerning the native population of this locality. By 1855, an Indian Department warehouse was built at the foot of the hill on which the burials were found and a permanent employee was on hand.

Although none of the local Chippewa knew of burials being made at this location, one individual stated that in "the old days" the Chippewa would come in their canoes to areas such as this and make burials of relatives in soft sandy soils. There are, in all probability, a number of other Chippewa burials remaining on this hill, but they will be discovered only by intensive trenching or stripping of the top soil.

Each burial was oriented with the head to the west and the foot to the east. Two burials were fully extended and two of them had partially flexed legs. In two instances, the arms were fully extended alongside the body. The other two individuals varied in that one of them had an arm folded across its abdominal region, and the other appeared to have
its hands in the region of the head. All of these burials had been covered with cedar and birch bark to keep the soil from contact with them. There was no evidence to indicate that the customary Chippewa "grave houses" of birch bark on a pole framework or of rough boards had ever been placed over any of these graves.

All of the burials were accompanied by varying kinds and amounts of grave goods. The soil in and around them was therefore carefully screened to recover beads and other small artifacts. Unfortunately, all of these skeletons were in poor condition making it difficult to accurately determine the age and sex of the individuals. Four of the graves were deeper than 16", and three of them were approximately 12" in depth. At about this depth, a clay subsoil occurs which contains numerous glacial cobbles and boulders which would make digging almost impossible without steel tools such as pick axes and shovels.

**Burial No. 1:** This burial was found at 200-1905. It was a primary burial made approximately 14" below the ground surface. The body had been interred on its back with the arms extended along either side of the torso. The head was pointed approximately west. The legs were flexed at the hips to accommodate the body in a short pit. They were flexed to the left, with the legs sharply bent at the knees.

The burial had been made in a roughly rectangular pit which was 24" wide North-South by 47" East-West. The body was covered with what appeared to be a layer of cedar bark from the crest of the skull to
slightly below the hips. Badly decomposed birch bark was also found with the burial, but at random locations. The skeleton was in a very poor condition. The skull was compressed to such an extent that it was recognizable only by the teeth. The rest of the skeleton was compressed to a thickness of about two inches. This skeleton was the most poorly preserved of the four burials found at the site. Perhaps this might be taken as an indication that it was of a greater antiquity than the other. (Figure 1; Plate 5).

Considerable quantities of grave goods were found with this burial. The materials, which included earrings, beads, a flint and firesteel, bracelets, cloth, rings, a knife, and a medallion, were located around the neck, the abdominal cavity, and the wrists.

**Earrings** (No. 21Ck5, 1962, No. 10). A "bell and cone" earring of sheet silver was found near the left of the skull where it had fallen as the ear decomposed. It consists of three parts. These are: a wire ring measuring 1/2" x 5/8" which would have been inserted into the ear lobe; a hollow bell suspended from this ring, which was 1/4" in diameter and which bore a loop at its lowest end; and a small cone 5/8" long and 1/4" in diameter at its widest point (Plate 4).

**Beads**: Most of the beads recovered with this burial were found in the region of the neck where they had once formed a necklace or choker in several rows. It was impossible to remove them in order as they were such disturbed. A total of 463 white cane beads (No. 1); 493 black cane
beads (No. 2); and 207 white barrel beads (No. 3) were found here. The
cane beads were circular in cross section with sharp ends. They were
manufactured by breaking long canes or sticks of glass tubing into bead
lengths. These specimens averaged from 1/8" to 3/16" in diameter and
their lengths ranged from 1/8" to 3/16". Both black and white cane
beads are of a glossy, opaque glass frit. The barrel beads have the
form of small cylinders with tapered ends. They average 1/8" in diameter
by 1/4" in length. They were apparently made of a buff ceramic paste
which was covered with a glossy white glaze. In many cases, this glaze
was destroyed by burial, and the beads are extremely fragile. It is
possible that there are two types of barrel beads here; these would be
glazed and unglazed varieties. A number of these beads are complete and
may be wholly composed of an opaque white glass frit.

Ten translucent blue cane beads (No. 4a) were also recovered with
this burial. They are from 3/32" to 1/8" in diameter and 3/16" in
length. A single barrel shaped opaque white bead was recovered (No. 4b).
At one time, it had four glass sets in it, but all of them are now
missing. It is 1/4" in diameter and 1/2" in length. Also found with
the burial were 56 black opaque wire wound beads (No. 4c). They have a
sub cylindrical form, but their edges were rounded. They are from 1/8"
to 3/32" in diameter and 1/8" to 1/4" in length. (Plate 4).

Flint and Firesteel (Nos. 6 and 5). These specimens were found
in the left portion of the abdominal cavity of the skeleton. The sun
flint found with the firesteel was much worn by usage. It had probably
been used in a flintlock musket until badly worn and was then used with
the firesteel, or was merely placed with the firesteel as a grave offering
by someone who did not value it. One face of it has a rounded heel
which shows no signs of wear; the opposite or striking face is badly
worn. Its dimensions are: 1 1/16" long, 3/4" wide, and 1/4" thick at the
heel. The color is gray, but it changes to a honey color when held to
a strong light. Similar gun flints are thought to be of French origin.

Bracelets: (Nos. 7 and 8). Two bracelets of sheet copper were
found with the burial. One was on each wrist. The specimen from the
left wrist was broken into 3 pieces. When intact, it had been 1 1/16"
wide at its widest point, and about 5" long. Its thickness was 1/32" and
it had been about 2 1/2" across when intact. Of particular interest are
the native modifications on this object. These consist of embossed or
punctured designs probably made with the point of an awl. They were
made from the inner face of the bracelet to the outer face. The outer
perimeter of the bracelet bears a continuous row of these dots in the
shape of a long rectangle with rounded ends. There are six embossed
cross designs within this rectangle; all of these are in a straight line
(Figure 5).

The bracelet from the right wrist was broken into four pieces.
Originally, it had measured 1 5/16" wide at its widest point, and was
about 5" long. Its thickness was 1/32", and it also had been about 2 1/2"
across when complete. In the center of the bracelet was a "zig-zag" de-
sign. The apex of the "zig" was about 1/2" high, and the base about 1"
wide. There were four complete designs running through the center of this object. A smaller incised triangular design was along most of one edge of the specimen. (Figure 5).

Cloth: Two pieces of a coarse woven cloth were found here. One was associated with each wrist and had been preserved by the copper salts of the bracelets.

Rings: Five rings were found with the burial. Three of them were on fingers of the right hand and two of them on fingers of the left hand. Those rings on the left hand were plain brass or copper bands, with rounded edges. They were 3/15" wide and about 1/64" in thickness. Diameters are indeterminate because of their broken condition. Two plain finger rings similar to the above was found on the right hand. They were also in a badly disintegrated state. A small brass ring with a blue glass set mounted in a circular mount was also recovered from the right hand. It was obviously worn on a little finger as it is only 3/4" in diameter. Two small indentations are present on each side of the larger setting which holds the blue set. Presumably they might have held similar, but smaller sets at one time.

Knife: One knife was found with this burial. It was situated in the approximate center of the abdominal cavity. Only the blade was present, and it was in poor condition. It is 3/8" long and about 1" wide. It is impossible to determine its thickness because of its badly rusted condition. This specimen is of the "horned" or "tared" type and has a projecting horn or ear at its upper rear extremity. Knives of this
fors are thought to be French in origin. It probably was once mounted in a wooden handle, and was a single bladed pocket knife. (Plate 4).

**Medallion:** Associated with the firesteel and flint in the abdominal cavity was a thin sheet metal object which has been called a "Medallion" for want of a better name. It is in extremely poor condition so that little can be learned of it. It measures 2" in diameter and appears to have been made of two very thin sheets of metal. Material is probably brass. There appears to have been an incised line around its exterior perimeter. (Plate 4).

**Skeletal Remains:** The skull is represented by a nearly complete mandible, parts of both maxillae, both temporals, part of the frontal, and a few more fragments. The long bones are represented by both femora and both tibii.

**Age:** The teeth of the mandible are more worn than those of the maxilla. There are caries in both jaws. Sutural closing is not advanced. The age suggested is early Middle Age.

**Sex:** Female. Indicative of the female sex are small mastoids, small development of the glabellar region, the sharp upper rim of the orbits of the eye sockets, and the slenderness of the leg bones.
Burial No. 2: This burial was found at 240V-2658, under the bed of an abandoned roadway which was made about 1914 according to one informant or about 1918-1920 by Paul Le Carde who had worked on it as a boy. The burial was found at a depth of 19" below the old road fill and about 13" below the original land surface.

The burial was oriented in an East-West position with the head to the west. The skeleton was lying on its back in an extended position. The right arm was fully extended. The left arm was bent at the elbow and lay across the lower portion of the thoracic cavity. The left leg was flexed; the tibia and fibula formed a right angle to the long axis of the skeleton. The right femur was missing, and the right tibia was reversed from its natural position, i.e., the distal end of the tibia pointed toward the upper portion of the skeleton. The skull was missing though the lower jaw was present. It is highly probable that this burial was found when the roadway was under construction and that it was disturbed by a souvenir hunter. In general, the skeleton is in poor condition. (Figure 2, Plate 5).

The skeleton was found in a fill of clay and small stones. Some flecks of charcoal were present. A few scattered fragments of birch bark were found on random portions of the skeleton.

grave goods were scanty with this burial. They consisted of fourteen beads, four brass wire bracelets, and a few cloth fragments. Of course, it is possible that some things might have been stolen when the skeleton was disturbed during the building of the road.
Beads: The eleven white cane beads are of a translucent white glass frit. They range in size from 1/8" in diameter and 1/4" in length to 3/32" in diameter and 1/8" in length. The one black cane bead is 3/32" in diameter and 1/8" long. It is of an opaque black glass frit. The single black wire wound bead has rounded ends and is 1/8" in diameter and 1/8" long. (Plate 5).

Wire Bracelets: The four brass wire bracelets found on the left wrist are identical in size and shape. They were made from brass wire 1/8" in diameter and are formed into a "C" shape which has an opening 2 3/8" long by 1 3/8" deep. (Plate 5).

Cloth: A few fragments of coarsely woven cloth were found on the left wrist of the skeleton and had been preserved by their association with the metal bracelets. (Plate 5).

Skeletal Remains: A very complete set of the long bones of the arms and legs, except for the right femur, is present, and the bones are the best preserved of the four skeletons. The mandible is present although the remainder of the skull is missing.

Age: The tooth wear indicated a young adult; the union of all epiphyses shows the age as over 21. An age of around 30 years is suggested.

Sex: Probably female. There are very few of the sexual indicators present. The heads of the left femur and right humerus are small, indicating a female. The mandible is robust, but the angle of the rami is rather low - a feminine trait.
Burial No. 3: This burial was found at 22SW-1578 during the course of excavating an exploratory trench. It was encountered at a depth of 18" below the ground surface. The skeleton was oriented in an East-West direction with the head to the west, as was the case with the other three burials found on this hill.

A burial pit measuring approximately 66" East-West and 22" North-South at its widest point, had been dug into the clay sub soil which contained many small glacial boulders. This burial pit was the most clearly delimited of those found during this field season. While excavating this pit, the Indians had encountered a number of large boulders. They had therefore, dug out only a pit large enough to contain the body and had then carefully fitted it into the pit with the grave offerings.

The body had been interred on its back with the arms laid closely to the torso and with the legs fully extended. The skull had a red cloth headdress around the forehead which bore 6 small silver plates which had been cut from a larger piece of ornamental silver, perhaps an armband or a "crown". These plates bore designs which are described more fully later in this report, and illustrated in Figure A, Plate 6. Two badly disintegrated copper arm bands were on the upper arms of the skeleton.

A poorly preserved copper kettle about 6" in diameter had been placed in the center of the chest. It contained numerous black and white cane beads.

Many other beads were found in the chest area and had apparently been on
a decorated garment worn on the upper portion of the body. A knife with a wooden handle and a blade 7" in length lay near the left femur. A steel axe about 3" long lay near the right femur. A small number of black and white cane beads were found near the lower legs. They may have once served to ornament a pair of garters. Two brass or copper wire coils were found near the skull. They had once held braids of hair.

No evidence of a grave house was found with this burial, but the butt of a post about 4" in diameter was found about 2' south of the skull. It may have once carried a cloth flag or a wooden marker of the type which were often placed near Chippewa burials.

The grave goods found with this burial are hereafter described:

**Adze:** This specimen is 5 3/8" long, has a concave blade 2 1/4" wide. The eye of this tool is oval and averages 1 1/4" in diameter, this useful tool had been a cherished possession of the owner. It shows considerable signs of usage, and undoubtedly would have been of great utility in woodworking operations such as making wooden bowls, wood carving, etc. (Plate 6).

It was found near the end of the right hand of the skeleton, and had probably been buried in a banded condition.

**Knife:** (No. 64). When first uncovered, a wooden handle was visible. It was in a very friable condition, however, and is not now extant. In situ, the knife handle measured 3" long; the blade was 7"
in length. The blade tip is rusted away, but it was that of a common butcher knife with a rounded upward curve. The rear end of the blade is rounded. It was apparently fastened to the wooden handle by two steel pins. Blade width is 1 1/16". (Plate 6).

Kettle: (No. 65). This object was in a very badly disintegrated condition when found. Nothing could be done to preserve it unfortunately. It appeared to be of copper and was about 6" in diameter, and perhaps 4" in height. A number of flakes of rust were found within it. They may have been the remains of a spoon which was placed in it or of an iron kettle handle which had fallen apart.

Copper Wire Coils: (Nos. 76a & b). These objects were associated with the skull, and obviously served to hold braids in place as portions of a black human hair braid are still in place within one of them. These two coils are identical, so only one of them will be described in detail. It consists of two parts: the outer portion is a coil of three turns of heavy brass wire measuring 1/8" in diameter. It forms a coil 5/8" in diameter. It surrounds the inner coil which is of a finer wire that measures ca. 1/32 in diameter. The inner coil is 3 1/8" long, and it is tapered. The larger end is 3/8" in diameter, while the smaller end is 3/16" in diameter. The usage of the larger coil is a question though it is possible that it might have served to hold a roll of cloth over the inner coil which contained the hair braid. (Plate 7).

Beads: Numerous beads were found with this burial; the bulk of
then coming from the neck and chest areas of the skeleton. Black and white cane beads predominated greatly. A total of about 11,386 black and white cane beads were found with this burial. Of them, 227 white cane beads and 425 black cane beads were found inside the copper kettle placed on the chest of the skeleton. Also included in the kettle contents were 1 white opaque wire wound bead, 19 white wire wound translucent beads, and 13 translucent black wire wound beads.

During the excavation a total of 27 black opaque cane beads and 38 white cane beads were found near the leg area of the skeleton. They are far too few to have served as a decoration of any significance, so probably had been moved to this area from the chest by rodent activity.

A number of miscellaneous beads were found during the excavation of this burial. These were: 2 translucent blue cane beads, 16 opaque white barrel beads, 6 small black barrel beads, 33 white opaque wire wound beads, and 13 opaque black wire wound beads.

A total of 3,290 white cane beads were found in the neck and chest areas of the burial; and a total of 8,080 black cane beads, opaque, were found in the same areas of the burial. These cane beads vary considerably in size and diameters, averaging 1/8" long and 1/8" in diameter.

Thus, there was a considerable variety of beads found with this burial. Of these, the black and white cane beads greatly predominated. Black was apparently a far more favorite color than white as it predominated by more than a two to one factor. Of course, a black and white
contrast is an effective simple color pattern. A total of 23 barrel beads were found. Of these, 17 were white and 6 were black. Wirewound beads were not common. Out of a total of 83 wire wound beads, 36 were white and opaque, 19 were black and opaque, and there were 32 translucent wire wound beads. Of these, 19 were white, and 13 were black.

The rarest beads were the two translucent blue wirewound beads.

Headband: The skull of this burial bore an unusual headband. A strip of coarse red cloth 2" in width was fastened around the forehead. On it were fastened 6 rectangular silver plates which varied in width slightly, but which were 1 1/4" to 1 3/8" wide and 1 9/16" long to 1 10/16" long. Thickness was about 1/32".

These plates have an ornamented border consisting of a plain straight lip, a curved raised portion, a curved lower portion, and a smaller raised bead. It appears that this border is machine made. On the opposite face from this border, each plate bears a serrated edge which is well made though it also has variations in the numbers and depths of the serrations. At one time, these plates formed a silver hair circlet or crown similar to the one illustrated herein as Figure 5; Plate 7.

(See, Beauchamp, "Metalllic Ornaments of the New York Indians," New York State Museum, Bulletin No. 73, Plate 34, 1903.) Each plate bears six small round holes in those edges opposite to its long axis. These holes were Indian made and for attachment of the plates to the red cloth headband. Obviously, these plates were cut from a silver ornament, as the
machine made border testifies. A tentative reconstruction of these pieces has produced two sequences of plates. One of them is of three of the plates in a tandem fashion; the other is of two plates joined together lengthwise, with a third plate on top of one of them. This latter reconstruction demonstrates that the ornament from which the plates were cut was 2 3/8" wide and of an indeterminate length.

Of great interest are the engravings on three of these plates. (Figure 2). Portions of a large bird are depicted in the bottom right hand plate and in the bottom left hand plate. A portion of what appears to be the bird's head is in the uppermost plate. The upper and lower plates on the left bear slightly more than one-half of a ornamented circle which is divided into quadrants. Portions of all four quadrants are present, but the upper and lower right hand quadrants are complete. A bow, with an arrow across it is in the upper right quarter. What may be a pouch is in the lower right quarter. An "X" is present in the recovered portion of the upper left quarter. Unfortunately, there are no hallmarks or other identifying devices on any of the six plates.

It would appear that this engraving is of white origin and that it was on the ornament before it was cut up into these plates. Indeed, this is a most interesting native modification of a manufactured article. One can imagine the Indian owner treasuring it, but wanting bright ornamentation on his native style headdress even more. Thus, he cut it apart; perhaps with his wife's heavy scissors, and adopted the metal into a different type of ornamentation. It is easy to imagine that this headdress was an
attention getting device when the silver plates were brightly polished to catch and reflect the light. (See Plate 3, skull with restored head-dress.)

When installed on the red cloth headdress, these plates were separated from each other by about 1 1/4" of space, or a plate width. These openings were filled by 3 simple brass ring brooches with tongues. These brooches were on the average 7/8" in diameter.

**Skeletal Remains:** This burial is more recent than the others as indicated by cloth and hair. The skull and mandible are in good condition. Also present are the shafts of both femurs and both tibias, all lacking ends.

**Age:** The teeth of the maxillae are little worn; those of the mandible a little more so. Sutural closings are not advanced. And age in the 30's is indicated.

**Sex:** Male. The strong development of the glabellar area, and the roundness of the orbital rims both are indicative of the male sex.

Again, it is difficult to date this burial with any precision. The large quantities of cane or canon beads, however, to the exclusion of the small seed beads, might well indicate that this burial was made prior to wide usage of the seed bead.
Burial No. 4: This burial was found at 1754-1138 at a depth of 12" below the ground surface. The skeleton was badly decomposed; about the same condition as Burial No. 1. A concrete footing for the large school building erected here about 1914, was located at the feet of the skeleton. It missed the bones by only a few inches. Much of the skeleton had been covered by ceder bark which was badly decomposed. The burial occupied an area about 10" wide by 72" long. The skeleton lay on its back in a fully extended position, and presumably the arms were by the sides of the body, but the bones were in such poor condition that it was impossible to be positive of this assumption.

In view of the poor condition of this skeleton, the grave goods are the major factor to claim our interest. They consist of bands, a large loop of copper wire, an iron ring, a gun worm, silver and brass finger rings, two interlocking silver bands, two coils of brass wire, and fragments of cloth. (Figure 5; Plate 5).

Iron Ring: (No. 21658, 1962, No. 90). An oval iron ring, 1" in diameter, 5/8" wide, and 1/16" thick. Its function is unknown.

Ring of Copper wire: (No. 87). It forms a circle 5 5/8" in diameter and is of copper wire 1/8" thick. It was found below the jaw of the skeleton and had probably served as a neck ornament. (Plate 5).

Gun Worm: (No. 91). It is 2" long, and 1/2" in diameter. Found 3" in front of mandible. It would have been used to draw charges out of
a muzzle loading firearm. (Plate 8).

**Finger Ringe:** (Nos. 92, 97 and 98). Specimen No. 92 is a silver ring, worn on a finger. It is 3/4" in diameter, 1/16" wide and 1/64" thick. Specimen No. 97 consists of 6 wire brass rings. They were 13/16" in diameter and of wire 1/16" thick. All were found near the right side of the mandible on a finger bone. Specimen No. 93 consists of several, but fragmentary wire rings found on the right side of the mandible. (Plate 8).

**Silver braid coils:** (No. 93). Two sheet silver braid coils or fasteners were found near the left ear region of the skull. They rest inside each other and form a coil about 1/2" in diameter and 1/2" long. The sheet metal is 1/64" thick.

**Brass braid coils:** (No. 94). Two presumed braid coils of brass wire were found in the region of the left ear of the skeleton. They are 5/16" in diameter and 9/16" long. Fragments of a coarse cloth were found wrapped around the coils described above. A few strands of human hair were recovered here also. (Plate 8).

**Beads:** (Nos. 84, 85, 86, 87, and 88). There were 142 white seed beads recovered with this feature. They average 1/16" in diameter and length. Eleven white cane beads were also found. Their characteristics are identical with those described earlier. One translucent blue cane bead was identical with that described with Burial No. 3. Also recovered were 53 white translucent wire wound beads. They are sub-
cylindrical in form and average about 1/8" in diameter and length. (Plate 3).

**Skeletal Remains:** This burial is represented by skull parts only.

**Age:** The tooth wear is not excessive. A young adult, under 35, is suggested.

**Sex:** Female. Small mastoids, underdeveloped supra-orbital arches, and sharp orbital edges are all indicative of the feminine sex.
The Log Cabin Cellar (Feature 1). This feature was found at 2005-2608 during the extension of a test trench. Large quantities of mixed earth containing flecks of charcoal, concrete log chinking, and some rotted building timbers were found. There was no adequate way in which to determine the dimensions of the log cabin which once stood over this shallow cellar. The available evidence indicates that a small Indian cabin stood on this site and that a cellar or pit was located under it which measured roughly 8' or 9' on a side, and ca. 8' deep. Local informants believed that an Indian named Charlie Bear Tail had once lived there, but they were not sure just when he had been at the site.

This cellar contained two large wooden boxes, or tool chests. One of them was about 2'3" wide and 6'6" in length. It was 22" in depth. This box had a wooden floor and contained a large quantity of tools associated with the lumbering industry. The other box measured 3' in width by 6'5" in length, and was about 12" in depth. It also had a wooden bottom.

Both boxes had sides made of sawn lumber about 2" in thickness. Originally, both boxes probably had wooden tops with hinges, but these had probably been destroyed when the structure above them burned. The boxes were filled with earth. (Figure 1, Plate 9).

Found within the smaller box were: four heavy steel pins, three metal ferrules for cant hooks, one steel peavy, four heavy cant hooks, one metal wood splitting wedge, three axe heads, one heavy steel axe, one heavy steel frow, one large wooden mallet head, four large metal rings, one rake, two hoes, one wagon brake handle, and miscellaneous iron
objects. (Plate 11).

The larger wooden box contained one large white or cream colored glazed earthenware jug with a liquid capacity of about nine quarts (No. 338), one gray glazed earthenware jug (No. 337) with a blue floral decoration of 5 1/2 quarts capacity. A manufacturer's mark read: "JAMES R. BURKE & CO. TORONTO". This firm was in business from ca. 1862-1887 (Letter: D.A.

Watt, Toronto Public Library, to Mrs. Alan R. Woolworth, August 1, 1962). One white cream colored glazed earthenware jug, (No. 339) of four quarts capacity. One red-brown jug with a 2 1/2 quart capacity, (No. 340). Two almost identical grayish white glazed earthenware jugs, (Nos. 341 a & b). One had a capacity slightly more than two quarts; the other was of two quarts. One of these containers had the mark, "MINNESOTA STONE WARE CO., RED WING, MINN." on its base. Lastly, there were two virtually identical deep brown glazed earthenware jugs of a two and slightly more than two quart capacity. One of them was made by the "MINNESOTA STONE WARE CO., RED WING, MINN." and the other by the "STAR PORCELAIN CO., TRENTON, NEW JERSEY." (Nos. 342 a & b). Also in this box were seven dark amber colored one quart liquor bottles marked "W.F. & S. 12 MILWAUKEE (7)"; (No. 37)).

Four of the jugs described above, still held a rancid grease which was perhaps once used in cooking.

Mixed into the earth fill of the cellar were great quantities of household articles which are discussed hereafter. Also present were a number of yellow bricks which probably came from the cabin chimney. The large quantities of household goods found in this cellar pit were: fragments
of clay pipes, beads, wire nails, a Winchester Center Fire .30 caliber cartridge, a Leader brass shotgun shell case, cast iron stove parts, rat traps, patent medicine bottles, forks, spoons, and knives, broken willow ware dishes, kerosene lamp parts, harmonica parts, fish hooks, muskrat spears, files, chisels, buttons, and fragmentary toys. These materials collectively form most of the non-perishable portions of a Chippewa Indian household of the Reservation Period of ca. 1890-1909. Although late in time, a careful study of them would tell much about life on the Grand Portage Indian Reservation for this period. A complete inventory of these materials is given in the accompanying artifact catalog from No. 237 to No. 421. (Plate 11).

The cellar can be assigned to the period of ca. 1890-1900 on the basis of the W.C.F. .30 caliber cartridge and the Leader shotgun shell casing. Both were issued by Winchester in 1894 (Harold F. Williamson, WINCHESTER, 1952, pp. 142). Also the two earthenware jugs (No. 337 & 342b) were both manufactured in the late 1890's, at which time both manufacturing companies went out of business.

The Warehouse Cellar: The remains of this structure were encountered at 1504-2250, just on the edge of the abandoned road which ran through this portion of the site and westward across Grand Portage Crest. A trench 2' in width was excavated through it for a distance of about 15' and to a depth of 42". A collapsed floor and logs were found at the bottom of this trench. Quantities of concrete or mortar chinking were found in the fill of this cellar. The orientation of this building
appears to have been East-West. A number of glazed earthenware sherds from crocks were found during the excavation of this trench.

This structure may date from about 1855 when the U.S. Government erected a warehouse here for Indian supplies. (See map and Plate 13). Probably associated with this warehouse were a considerable number of beads and clay pipe fragments which were found in an ash dump in the vicinity of 2925-150W. This dump was found about 12" below the ground surface, and was probably an area where trash from the warehouse was periodically dumped. It could have also been an area where the local men sat in the sun on the south side of the warehouse and smoked in fine weather. Also found here were a .44-40 W.C. Co. brass cartridge case, a Winchester Repeating Arms Co. .30 U.S. Government caliber cartridge case, and a clay pipe. Amongst these clay pipe fragments was one marked, "PETER DOERR / GUDA (Holland)" (No. 509).

The Lithic Area: The designations of this area are: 115W-2895 - 140W-2423 to 110W-2492-160W-2495. The land surface in this area is uneven. It reaches a high point near Stake 125W-2495 and slopes eastward to Stake 110W-2495 and slopes to the south edge of the ca. 1914-1918 road ditch near Stakes 140W-2448 and 125W-2395.

At this location, an irregularly shaped area was excavated on the basis of 5' squares, and in 6" levels. The entire area is covered with cultural debris, most of it is of a relatively modern nature. A general, fired area containing a number of probable hearth and charcoal occurs at
a depth of 4"-6" below ground level. A large number of trade clay pipe stems and bowl fragments were found here. Only a small amount of animal bone was present. Apparently this location once served as a camping ground and probably as a dump for the nearby warehouse situated a few feet northward.

A soil profile at Stake 125W-2493 is as follows: Sod and dark humus, 6"; fine gravel, 4"; clay and gravel, 10". Two dark bands of charcoal and earth were found at 8" and 12" below ground surface. The stone artifacts found here were associated with these bands of soil. A complete lanceolate projectile point measuring 2 3/16" long and 5/8" in width was found at 125W-2493 (No. 137). Two small end scrapers, an oval knife blade, and a number of chert flakes were also found in these levels in the area excavated. Also recovered were two small fragments of native copper. Initially, the projectile point may be assigned to the Archaic period. It is possible that the point may be of Early or Middle Woodland times, but the absence of pottery in association with the point is suggestive of archaic origin. (Plates 12a & 14).

Although the artifact yield from this area is relatively light, it is highly significant. There are comparatively large areas here which have not been excavated, and which might give a much larger artifact inventory. Scanty though these remains are, they have extended the story of human occupancy in this locality back several hundreds of years, perhaps longer, and are the earliest records of human activity yet found in the Grand Portage vicinity. Also, further explorations here might give charcoal
for a Carbon 14 dating of these materials. A large metal stake was
driven into the ground at 125W-2495 to permanently mark this location.

Voyageur's Camping Area (?): During the course of excavations in this
season, a sharp watch was kept for signs of occupancy by the "Pork Eaters"
who had traditionally occupied this area east of Grand Portage Creek
during the annual rendezvous when the canoe brigades from Montreal met
the winterers from the Northwest at Grand Portage. No positive evidence
of this casual type of occupancy was discovered. It was fully realized of
course that it would probably be impossible to turn up definite remains
which would positively identify such a camping area, but the effort was
made nevertheless. A possible site of this nature was found however and
will be described below.

Trench 150West was excavated southward from point 54South to the beach
of Lake Superior near Stake 150W-3328. An extensively burned area was
encountered at 150W-3165. It extended southward for about 8' and east-
ward for about 10'. A beach area was found in the northern portion of
this location, and a layer of broken and burned stones in the eastern
portion of it.

In the layer immediately below the sod were found bits of modern glass,
cut nails, cast iron stove parts, etc. A large wrought iron hinge was
found near here also at a depth of 1'. Many broken pipes stems and bowl
fragments were found at a depth of from 12" to 15" below the ground sur-
face. Also found here were pieces of bottle glass, window glass and cut
or square nails. This lower artifact bearing level was carefully troweled
out and the soil screened. Much of this area was filled with small, sharp angled stones which had been apparently heated and broken. Some burned earth was found underneath these stones and bits of white, burned bone were found amongst the stones.

Apparently this area had been a camp site and refuse from cooking had been thrown amongst the fires and stones. A generalized burned, organic layer occurs in this region at a depth of about 12" below the ground surface. This burned area may well be associated with the general exposure of cultural material which was found throughout this area at this depth.

It is difficult to assign a definite age to these materials, but the presence of the cut nails would indicate that it was after 1800 or towards the close of the major fur trading activities at Grand Portage. Perhaps these items date from the American Fur Company's fishing operations in this area in the 1830's.

After the excavations had been completed on the hill east of Grand Portage Creek, operations were shifted to the area north of the small grove of trees to the east of the hill. Here, a series of east-west trenches were opened. (See Map). This area had unfortunately been plowed for many years prior to the establishment of the National Monument, and had been used as a garden by the local Indians. Therefore, the soil was thoroughly mixed to a depth of about one foot. A soil profile in this region was as follows: and mixed humus, 6"; mixed humus and fine sand, 6"-12"; fine sand and gravel, 12"-18". A considerable amount of
cultural material was found in this area and though of relatively recent date it was excavated and sacked by 6" levels.

The Line of Post Butts: A line of small rotted post butts, placed butt to butt, was found which extended approximately from 90°-20° to 90°-40°, a distance of 90 feet. Most of these post butts were between 4" and 6" in diameter. At 90°-30° a profile was made across this line of posts. They were set into a trench about 16" in width and 18" in depth below the ground surface. Charcoal and burned clay surrounded the line of posts which had been burned. They had obviously burned in place at some time in the past. The repeated plowing in the garden above them had destroyed much of the evidence which would have otherwise been present at this location. (See Plate 3, and Map). Their function must remain conjectural until more excavation has been done to fully define and interpret this feature.

It would seem that post butts of this diameter would have been too small to have served as the wall of a stockade surrounding a trading establishment unless it were of a very temporary nature. It is possible that they may have served as a wind break or even as a barrier across the Grand Portage Trail which may have been made by the North West Company about 1796. (Winthrop Sargent to the Secretary of State, Detroit, Northwestern Territory, 30th September, 1796; In: Clarence E. Carter, editor, The Territorial Papers of the United States, Volume II, "The Territory Northwest of the River Ohio, 1767-1803," p. 577, 1934).
"Grand Portage ... whence a very considerable traffic to various quarters is driven by men calling themselves the A West Company ... apprehensive however that the enterprising spirit of our Countrymen might require new Extortion on their part every inch of Ground upon the portage has been enclosed that might admit of buildings, stores, etc. under various and frivolous pretences---"

A trench was excavated at right angles northward from this main east-west trench at J0East-90S, to J0E-65S. A few random post buttts and burned earth were found in its course. Presumably they had some connection with the longer trenchline of posts. Here again, the plowing in past years had caused much damage to the underground features. Further excavations should be made in this area in the future to more fully delineate and explain these features.
SIGNIFICANT ARTIFACTS

Virtually all of the areas test excavated were overlain by a thin mantle of miscellaneous objects which date from the late 19th century. These materials were undoubtedly left by the local Indian-White residents from about 1855 when the Government warehouse near the lake shore was erected, and to the mid 1940's when the large school was raised. These objects distinctly reflect the various occupations once common in the locality. A few items reflect the fur trade era, others the once important fishing industry, and others relate to the lumbering era and to the modern Reservation period which is still continuing. These materials are illustrated on Plate 13. Equally significant, but far scarcer are a handful of what are herein termed "aboriginal artifacts". They are of worked stone and bone. These latter materials are all illustrated in Plate 14.

Manufactured Object Materials (Plate 13)

Trade Clay Pipes: By far the most common artifacts on the site were stem and bowl fragments of the trade clay or kaolin pipes. Many hundreds of them were found. Only those with maker's names, places of origin, or decorated items will be discussed herein. A fragmentary pipe bowl of the familiar "TD" variety has a small spur, a leaf design on the rear of the bowl, and the letters "TD" within a circle of 12 stars, (No. 219). One pipe bowl fragment bears a "sun face" design on it (No. 1030). Another pipe bowl fragment has the letters "W/G" stamped on
its spur (No. 812). Pipes stem fragments have the following inscriptions:
"A. Sparrnay, in Gouda" (No. 1217); "McDougall / (C) utty Pipe" (No. 1033);
"Burn / Glasgow" (No. 940); "Peter Dormi / (Gouda)" (No. 509); "Henderson / Montreal" (No. 468); and a stem stamped with stars (No. 598).

These decorated stems and bowls are undoubtedly rather late in time. Most of them probably date from the period of ca. 1850-1860. The specimen stamped with "Henderson / Montreal" probably dates from 1845-1857 as firms with this name were in operation in Montreal between those dates. (Letter: Jules Babin, Head Librarian, City of Montreal, to Mrs. Alan K. Woolworth, August 16, 1982).

**Flintlock Plate:** (No. 1240). This lock plate bears the legend, "Barrett 1855". Beneath the bridled pan is found a "Fox in Circle" and the letters "IA". An imitation of the Northwest Barrett gun, it was imported by the American Fur Company from Belgium. It measures 6 3/4" in length, and was found near Feature 14, 150West-27North at a depth of 12:

A more complete discussion of this type of lock plate can be found in *The Missouri Archeologist*, December, 1960, pp. 172-177.

**Powder Flask Fragment:** (No. 1926). This object had been cut from the body of a copper powder flask, probably by an Indian, and a hole pierced with a nail or an awl for use as an ornament.

**White Metal Buttons:** (Nos. 1924, 1925). The first one of these has a rosette pattern engraved on its face. It is 5/8" in diameter. The second specimen measures 7/8" in diameter and is plain. These spin-back
buttons were used both by civilians and the military, they were manufactured between 1750 and 1783.

Canoes Aul: (No. 1187). This object is of more than usual interest as they are rarely found at this site. This type of aul is identical with the smaller offset auls used in leather and bark work, but is larger and was hafted and used in making birch bark canoes.

Fetal Strap Buckles: (No. 1930). This unusual object is the tongue portion of a buckle and may be of military origin. It was found in the vicinity of the small grove of fir trees at 905-60N. Similar buckles are illustrated in Excavation at Fort Michilimackinac, Mackinac City, 1939, by Horace S. Maxwell and Lewis E. Binford, 1961, plate II, c. It may relate to the small British military expedition to the site in 1778. It could also be that it was "surplus" military gear traded here after the American Revolutionary War.

Lead Net Sinker: (No. 1667). Several of these utilitarian objects were found while excavating the hill east of Grand Portage Creek. They could date from the 1830's to the 1940's, but more probably relate to the Reservation Era when a number of Indian families had cabins near the foot of this hill.

Fishhook: (No. 1664). The shank measures 3 1/2" long, and the barb measures 3/8" long. It along with the Lead Net Sinker (No. 1667) can be dated to ca. 1830-1940. Possible relationship to the fishing operation
that began at Grand Portage in the 1830's can only be conjectured.

This type of hook is used for Sturgeon, Northern and Muskie fishing.

**Gun Spike:** (No. 1001). This was found in 1252-2459. Designed for a musket, this French gun spike measures 13/16" by 1 1/8". It was well used and was probably discarded, rather than lost.

*Aboriginal Artifacts (Plate 14)*

**Pipe Fragments:** These are represented by two steatite stem fragments and two fragments of Catlinite pipe bowls. One stem fragment (No. 779) was found at 692-1135. The other (No. 1295) was found at 1304-1305. One Catlinite bowl fragment (No. 587) was obtained at 670-905. The other was recovered at 1252-2385.

**Steatite Cone:** (No. 1049). This specimen was found at 1252-1005. Its function is questionable, but may have been a ceremonial object. It measures 13/16" in diameter at the small end and 1 1/8" at the large end. Its length is 1".

**Bone Cupping Tube:** (No. 1779). This item was recovered at 2402-2105. The tube is cone-shaped with a diameter of 3/8" at the narrow end and 3/8" at the wide end. It is 1 5/16" in length. It was probably used in native Chippewa medicinal rites.

**Chipped Stone:** A fragmentary stone scraper (No. 655) was undoubtedly used in the preparation of hides. It was found at ca. 600-905, as was the broken chipped stone blade or projectile point (No. 556). Both of
these tools were made from chart.

**Engraved Slate Tablet: (No. 1980).** This is the most striking of all native objects found at the site. It is roughly square in outline and tapers from 2 3/8" to 2 1/8", is 2 1/2" long, and about 1/4" in thickness. This tablet bears the engraved or incised figure of a male Indian wearing what is probably a roach headdress and a decorated leather shirt. An oval face has two eyes, a mouth, and two enlarged ears. The figure is wearing a leather shirt with a shallowly curved neckline. Beneath the collar is a series of 7 inverted narrow triangles. Two decorated shirt panels run diagonally down the sides of the front of the shirt. They bear zig-zag incised designs which probably simulate bead or porcupine quill decorations. What are probably the figure's arms are "skimbo" with the elbows sharply projecting from the body. The tablet is broken near the waist, and despite a diligent search, the rest of it could not be found. The reverse of the tablet bore a more lightly incised and incomplete depiction of a similar figure. (Figure 6).

**Projectile Point: (No. 137).** A lanceolate point fashioned from Montana Moss Agate, was found at 125W-249S at a depth of 8". This point has a proximity to that of the Eden point type. Its origin whether local or outside the state and its date, remain unanswered problems, however, H. H. Worsminton's book, **ANCIENT MEN IN NORTH AMERICA**, pp. 128-135, shows several similar points that are dated to about 3000 B.C.
Modern Structures Located on the Eastern Side of Grand Portage Creek

At the time excavations were initiated east of Grand Portage Creek, the land surface did not have any structures on it. To the casual eye, it had been abandoned and uninhabited for a long period. When excavations had commenced, however, evidences were soon found which showed that many structures of a relatively modern period—post 1850—had once stood on this location. Also, cartographic and photographic evidence was found which revealed that many almost forgotten buildings had once stood here. Lastly, the local Indians who served as our crew members, knew of a considerable number of structures which had existed here during their lifetimes.

During the height of the fur trade era, let us say up until about 1803, this locality provided a site for one or more small forts and as a camping area for hundreds of voyageurs during the annual rendezvous. This occupation has been quite thoroughly discussed by Robert J. Riley in his manuscript report entitled, "Grand Portage: Fur Trade Metropolis of the Past", 1962. Therefore, it will not be discussed as a portion of this report.

There does not appear to have been any significant activity on the part of white men at this site from about 1804 into the 1830's when the American Fur Company commenced an extensive fishing operation at Grand Portage. The precise spot at which they had their structures is not definitely known, however. In 1838, a birch bark chapel was constructed for Father Francis X. Pierz, and a more or less permanent occupation of the general
area was again begun. Details about the Roman Catholic mission activities here are given in an article by Nancy L. Woolworth, "Grand Portage Mission, 1837-1863," *Minnesota History*, Winter, 1965.

In 1855, the U.S. Government erected a warehouse for Indian annuities near the lake shore, east of Grand Portage Creek. Also erected about this time was a school house and a dock. In 1857, Eastman Johnson, painted a view of a part of this location which shows a number of the Indian structures. The field notes and map of George R. Cannon, Deputy Surveyor who visited the area in 1858, provide more detailed data concerning these governmental structures. On page 2 of his notes, he states that a dock and warehouse were approximately 5 1/4 chains or about 350 feet east of Grand Portage Creek. This structure was found during the 1962 field season. The map made from Cannon’s notes reveals that the Indian village of Grand Portage was largely on the west side of the creek although a few habitations were situated on the east side of this stream. (Survey of an Indian Reservation, Grand Portage Bay, Lake Superior, Minnesota, By George H. Cannon, Deputy Surveyor, 1858. Copy in the possession of Nancy L. Woolworth) and (Map of Indian Reservation on Pigeon River and Lake Superior, Minnesota, Charles L. Emerson, Surveyor General," October 9, 1858. Copy in the Manuscripts Department, Minnesota Historical Society).

Another map, dated 1868, shows five structures east of Grand Portage Creek and approximately in the area excavated in 1962. Also, the Indian village of Grand Portage had shifted east across the creek by this date.
In more modern times, photographic evidence allows a more precise delineation of the site. A photograph taken by Newton H. Winchell about 1893 and reproduced as Plate 15A in this report, presents a view of a wooden dock, a sandy, low beach with boats on the shore, and the government warehouse built in 1835. This structure is about 20-24' in length with its long axis running East-West. Another wooden structure adjoins it on the east, but it is oriented in a North-South direction. Both of these buildings were made of bows horizontally laid logs. (Figure 5, Plate 100, in N.H. Winchell. The Geology of Minnesota, Volume IV, Final Report, 1899).

About 1914, a complex of buildings associated with school operations were built on the hill east of Grand Portage Creek. All of them were of frame construction. Their locations and dimensions are depicted on a U.S. Corps of Engineers map made of Grand Portage Bay in 1914. A portion of the map is reproduced in this report as Figure 19. The warehouse probably was razed about this date.

In 1922, Dewey Albenson photographed the dock area from a boat. By this time, and perhaps prior to 1914, the early governmental structures had disappeared and had been replaced by a row of buildings located about 350' north from the beach and on the north side of present Cook County Highway No. 17. The 1922 photo of the beach area gives a clear view of
the front of the school, the dock which was still in existence, and other nearby buildings. This view is herein reproduced as Plate 159. It almost duplicates the Winchell view of ca. 1893, but at a period of 30 years later in time.

About 1935, a photographer from the Callagher Studio in Duluth, Minnesota visited Grand Portage and took a view of the area east of the creek from the top of Mount Ross. This photograph clearly shows the school complex and the buildings located in a line east of it. Associated with the school were a number of auxiliary buildings such as sheds. The area of the school yard was fenced in and devoid of trees except along the creek bank and in the nearby area at the foot of the hill and adjacent to Lake Superior. The road which was build about 1914-1918 and which ran at the foot of the hill and across Grand Portage Creek and over the site of the North West Company post, is clearly shown. Incidentally, this road was replaced in 1938 by one which ran to the rear of the North West Company post which was then being reconstructed. It crossed Grand Portage Creek on a now stone bridge which is now on Cook County Highway No. 17, and then went eastward along the bay. A dock is also visible in the Callagher photograph. (Plate 17). It was replaced in about 1938 by a modern dock which is in front of the restored North West Company post.

There is also evidence of a verbal nature from the local Indians which establishes that other buildings once stood in this area east of the creek. From the late 1890's onward, a small gasoline station stood at
"the turn around" just off of Cook County Highway No. 17 and a short distance east of the bridge. It was probably razed in 1940's.

From perhaps 1914 onward, a warehouse for storing kerosene and other inflammable materials, stood on the concrete slab which was found at 240 West-175 South. This building was probably also razed in about 1946, along with the school house and its associated structures. Thereafter the site was devoid of buildings, and remains so to the present day.

There is also some evidence to indicate that one or more buildings used in the lumbering era once stood immediately south of the small grove of trees which are found immediately east of the hill which has been so often discussed in this report.

Lastly, a number of Indian cabins once stood on or adjacent to this hill. One of these was occupied by Charlie Bear Tail. The cellar of this building was found and excavated during the 1962 field season. The local Indians also told us that a cabin occupied by a man with two wives was once located south of the present day Cook County Highway bridge over the creek and on the creek's east bank. Undoubtedly, there were once more Indian cabins in this area of which there are no records. Generally, they were slightly built structures which rested on the ground, and once they had rotted away or were burned down, few remains would exist to show where they once stood. A thorough search through pertinent portions of the National Archives and other repositories would undoubtedly uncover
more information concerning the land utilization of this portion of the
Grand Portage National Monument during the past century.
CONCLUSIONS AND RECOMMENDATIONS FOR FURTHER EXCAVATIONS

An examination of the attached map will reveal more accurately than words the areas which were given exploratory excavations during the summer of 1962.

The major efforts were devoted to the small hill which Director Conrad Wirth wished tested. I can confidently state that there are no evidences of fur trade era structures or of a fur trade post on this hill. The entire hill was tested by trenches excavated at intervals of 25' in a north-south direction. A number of east-west trenches were excavated across this system in some of the more promising areas. There are in all probability, a number of Indian burials still remaining on this hill. All of them could be discovered only by removing the uppermost foot of soil from the entire hill.

Two major areas require further archaeological investigations in this locale. They are:

1. All of the region south of Cook County Highway No. 17, and east of the old roadway. This area is circled in red. It encompasses the puzzling palisade line (also circled in red); the modern fir tree grove which probably overlies a small fur trade post and a prehistoric lithic "Archeic" site, and eastward.

2. The region south of the old roadway and east of Grand Portage Creek. (Circled in red). This area was not
thoroughly tested during the current investigations and
in all probability contains one or more fur trade posts.

A fine collection of artifacts were recovered which will make choice
exhibit specimens in a future museum at the Grand Portage National Monu-
ment. A palisade which probably was associated with a fur trade post
was found; more excavation is needed in this area to more precisely
delimit and date it. A few lithic artifacts definitely established a
site many hundreds of years old which must be reserved for further care-
ful excavation. A good possibility exists that one or more fur trade
posts may yet be discovered in this area of the Grand Portage National
Monument.
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HEADBAND ORNAMENT
KETTLE
ROCK
POLE
ARM BANDS
BEADS
KNIFE
ADZE
BURIAL PIT

DEPTH 18"

SCALE 1"=1'-0" - AUGUST 3, 1962
BURIAL NO. 3
N.L. WOOLWORTH

FIGURE 3
SCALE 1" = 1'-0" - AUGUST 3, 1962

BURIAL NO. 4
M.L. WOOLWORTH

FIGURE - 4
FIGURE 6
EXPLANATION OF PLATES

1. Aerial view of Grand Portage. The 1962 exploratory trenches show as lines in the vegetation to the right of the reconstructed stockade. The regular lines over the rest of the site are from the 1962 N.P.S. survey. N.P.S. photo, 1962. View is north.

2. General view of excavation trenches. A, Exploratory trench 225 West-165 South is in the center of the photograph. Lake Superior is in the background. Note the glacial boulders. View is south. B, Soil Profile made at 125 West-332 South; note dark band at about 18''.

3. A, Line of post butts running from 20 West-90 South to 40 East-90 South. Each post is marked with a stake. Mount Josephine is in the background. View is east. B, Closeup view of post butts; note their small size. View is north.

4. A, Burial No. 1. Found at 220 West-150 South. The crushed skeleton was covered with birch and cedar bark. Note the flexed legs. A large flat stone is immediately to the rear of the skull. View is west. B, Artifacts found with this burial. 1. Black cane beads, No. 2; 2. Ball and core earring, No. 10; 3. Black tubular beads, No. 4; 4. Brass medallion, No. 14; 5. Knife, No. 15; 6. White cane beads; 7. Bracelet found on the right and left wrists, Nos. 7 & 8; 8. White barrel beads, No. 3.

5. A, Burial No. 2. Found at 240 West-265 South. The skull was missing; note flexed legs and brass bracelets on left wrist. View is west. B, Artifacts found with this burial. 1. White cane beads, No. 32; 2. Woven cloth, No. 34; 3. Four brass bracelets, No. 33; 4. Birch bark, No. 47.

6. A, Burial No. 3. Found at 225 West-135 South. Note the copper kettle in the chest cavity and the skull near the right femur. The burial pit was made between large glacial stones. The skull was removed prior to the photograph. View is southwest. B, Artifacts found with this burial. 1. White barrel beads, No. 50; 2. White cane beads, No. 57; 3. White tubular beads, No. 61; 4. Black cane beads, No. 56; 5. Steel arrow, No. 63; 6. Steel knife, No. 56.

7. Skull from Burial No. 3. Note the silver plates on the headband, and the coiled wire hair ornaments. Silver plates, No. 69; wire ornaments, No. 76.

8. A, Burial No. 4. Found at 175 West-113 South. Note the crushed skull in the center of the photograph. A brass wire ring is around the neck. A concrete school foundation of ca. 1914 is in the lower left hand.

9. A, The log cabin cellar found at 240 West-200 South. The rectangular compartment found on the right contained large quantities of logging tools. The left hand compartment contained 8 earthenware jugs and several quart liquor bottles. View is southwest. B, Jugs and bottle found in this cellar. 1. Two quart gray jug, No. 341 b; 2. Two quart brown jug, No. 342 a; 3. Amber quart liquor bottle, No. 373.


16. Photograph by C. A. Newton, of the warehouse and local Indians at Grand Portage, ca. 1855-1890.

17. Callaghan photograph of the area east of Grand Portage Creek, ca. 1935. Note the schoolhouse, outbuildings, and roadway. All are on the area excavated in 1962.
PLATE 3

A

B

TWO VIEWS OF PORT HUTTS
BOTTOM VIEW OF BOTTLE AND JARS IN PLATE 99
SELECTED ARTIFACTS FROM THE LOH CAHIN CELLAR
PLATE 12

A

B

THE ARCHAIC FIND
TWO VIEWS OF THE DOCK AND WATERFRONT AT GRAND PORTAGE
Informants: Josephine Clark, Philomena Evans, Kate Ketchmark, Mary Mitch, Raymond Duhaime, Mary Posey, Lucy Cook (da of Mike Platte), William LaPlante, Steve and Mary Hunter, Bessie Plante.

Standing left to right:
1. Joe Platte
2. Mike Platte (NE BUG A DOU EE)
3. Pinelake - Shawanigijik
4. Caribou? 2 or 3 brothers lived in middle of field (of last year's)
5. Alec Montferand
6. Coffee Mukwasee - fa of Mary Mitchell and Josephine Clark
7. Joe Brown - Pinewashkane
8. Pierre Mayneushkeawash
9. Angino-dnive Longbody
10. Louis Mayneushkeawash
11. Caribou?
12. Wausedub(p) - fa of Nancy Hunter
13. Wish-kaush Thomas - stepfather of Kate Ketchmark
14. Louis Mayneushkeawash - fa of #10

Sitting left to right:
1. Shinglisa?
2. Godfrey Montferand
3. Louis Plante - husband of Bessie Plante
4. Godfrey Plante - fa of Edward La Plante, Milwaukee
5. John Pinelake - Te-ka-mi-gi-zhik (bro of #2 standing)
6. Charlie Mukwasee
7. George Mukwasee, his son
8. Frank Mayneushkeawash or Moses Thomas (two people thought to be)
9. John Mayneushkeawash - fa of Alec Posey
10. John Baptiste Platte - (Ne - Bug-a-dou ee)

According to Ellen MacIntyre and Raymond Duhaime, "Mayneushkeawash" is a surname, not a title; e.g., medicine-man. Mrs. Posey says all carrying the name are not related. It was quite common. Like Smith?

On back of photo taken the same day with different arrangement of people, I see this description: "At foot of Rose Hill, Grand Portage ca 1885. The white men had just come by boat from Ashland, Wisconsin with the Treaty Issue, and the Indians stopped their game of lacrosse to have their photo taken in the blan.

Given them."
A Listing of The Exploratory Trenches Excavated At Grand Portage in 1962

(The major North-South Trenches are listed in a westwardly direction from 0 East-100 South. The East-West Trenches are listed in a southerly direction from 30 East-65 South.)

### NORTH-SOUTH TRENCHES

<table>
<thead>
<tr>
<th>Trench Description</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 East-100 South to 0 East-231 South</td>
<td>Not excavated below sod level.</td>
</tr>
<tr>
<td>125 West-70 South to 125 West-322 South</td>
<td>Extended to Lake Superior.</td>
</tr>
<tr>
<td>150 West-54 South to 150 West-350 South</td>
<td>Extended to Lake Superior.</td>
</tr>
<tr>
<td>175 West-28 South to 150 West-204 South</td>
<td>Extended to break of hill near old road.</td>
</tr>
<tr>
<td>200 West-0 South to 200 West-332 South</td>
<td>Extended to marsh at foot of hill.</td>
</tr>
<tr>
<td>225 West-52 South to 225 West-249 South</td>
<td>Extended to old road ditch, foot of hill.</td>
</tr>
<tr>
<td>240 West-150 South to 240 West-332 South</td>
<td>Extended to marsh at foot of hill.</td>
</tr>
<tr>
<td>250 West-100 South to 250 West-150 South</td>
<td>Shifted to avoid concrete slab.</td>
</tr>
<tr>
<td>300 West-150 South to 300 West-267 South</td>
<td>Extended to old road on the south.</td>
</tr>
<tr>
<td>340 West-200 South to 340 West-249 South</td>
<td>On slope to Grand Portage Creek.</td>
</tr>
</tbody>
</table>

### EAST-WEST TRENCHES

<table>
<thead>
<tr>
<th>Trench Description</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>30 East-65 South to 84 West-65 South</td>
<td>Soil stripped and floor cleaned, negative.</td>
</tr>
<tr>
<td>125 West-70 South to 233 West-70 South</td>
<td>Intersected N-S Trenches. To creek.</td>
</tr>
<tr>
<td>132 East-90 South to 110 West-90 South</td>
<td>Line of posts found in this trench.</td>
</tr>
<tr>
<td>0 East-100 South to 67 West-100 South</td>
<td>Above trench widened 10' southward.</td>
</tr>
<tr>
<td>150 West-100 South to 250 West-100 South</td>
<td>Intersected N-S Trenches. To creek.</td>
</tr>
<tr>
<td>69 East-115 South to 70 West-115 South</td>
<td>Trenches widened. OX-1133 to 698-1153 to</td>
</tr>
<tr>
<td>200 West-150 South to 250 West-150 South</td>
<td>Intersected N-S Trenches.</td>
</tr>
<tr>
<td>150 West-165 South to 240 West-165 South</td>
<td>Irregular area widened into squares and</td>
</tr>
<tr>
<td>150 West-200 South to 200 West-209 South</td>
<td>trenches. Not on a direct line due to topography.</td>
</tr>
<tr>
<td>200 West-200 South to 340 West-200 South</td>
<td>Towards Grand Portage Creek.</td>
</tr>
<tr>
<td>200 West-249 South to 240 West-249 South</td>
<td>Towards Grand Portage Creek.</td>
</tr>
<tr>
<td>125 West-288 South to 240 West-288 South</td>
<td>South of old road.</td>
</tr>
<tr>
<td>125 West-332 South to 240 West-332 South</td>
<td>Marshy area near Lake Superior.</td>
</tr>
<tr>
<td>0 East-231 South to 110 West-321 South</td>
<td>Staked out, but not excavated.</td>
</tr>
</tbody>
</table>
Burial one: 200w - 150 e

1. 483 White cane beads
2. 493 Black cane beads
3. 207 Barrel beads (some broken)
4. Miscellaneous beads
   a. 10 translucent - blue cane beads
   b. 1 large (12.5mm X 6.0mm) white barrel bead
   c. 59 black wire-wound beads

Number 5 and 6 loaned to NPS, March, 1963.

5. Fire-steel
6. Copper-flint - found with fire steel, and iron stained by it.
7. Bracelet - left wrist (five pieces - a - e) copper or brass - stamped from back side with pointed instrument - six crosses and border
   length  width
   a. 23.0mm X 26.5mm
   b. 24.0mm X 28.0mm
   c. 30.0mm X 26.5mm
   d. 22.0mm X 25.0mm
   e. 13.5mm X 24.0mm
8. Bracelet - right wrist (four pieces) - brass, stamped from back side with pointed instrument - zig-zag design, triangle design on one edge.
   length  width
   a. 19.5mm X 28.5mm
   b. 30.5mm X 31.5mm
   c. 37.5mm X 33.2mm
   d. 35.5mm X 32.7mm
9. Coarse-weave cloth found with bracelet (21CK6;1962 - 8) on right wrist.
10. One ball and cone earring.
11. Coarse-weave cloth and birch bark found with bracelet (21CK6; 1965-7) on left wrist and wrist bones.
12. Rings found on left hand.
13. Rings found on right hand.
14. Brass medallion (?)
15. Knife
16. Hemlen teeth
17. Lower mandible
18. Upper mandible, right side
19. Upper mandible, left side
20. Skull fragments
21. Skull fragments
22. Skull fragments
23. Skull fragments
24. Skull fragments
25. Skull fragments
26. Fragment of clavicle (?)
27. Fragments of birch (?) bark covering burial
28. Right femur
29. Right Tibia
30. Left Femur
31. Left Tibia
Burial two: 240w - 265s

32. Beads:
   a. 11 white cane beads
   b. 2 black wire-wound beads
   c. 1 black cane bead

33. Bracelets - left wrist (four brass wire bracelets)

34. Coarse weave cloth, left wrist

35. One human tooth

36. Mandible

37. First cervical vertebra

38. Right Humerus

39. Right ulna

40. Right radius

41. Bones from right hand
   a. Four metacarpals
   b. Four (1st row) phalanges
   c. Four (2nd row) phalanges
   d. Three (3rd row) phalanges

42. Left humerus

43. Left ulna

44. Left radius

45. Bones from left hand

46. Twenty (20) bones and/or bone fragments from left hand.

47. Birch (?!) bark fragments, over left hand and wrist

48. Left femur

49. Left tibia

50. Left fibula

51. Right tibia

52. Right fibula

53. Thirteen (13) bones, left foot

54. Thirteen (13) bones, right foot

55. Nine (9) miscellaneous bones
   2 - 3rd row phalanges; 1 - 2nd row phalange; 1 (possible?)
   patella; 5 unknown

Burial three: 225w - 155s

56. 2 bottles (8,000) black cane beads

57. 1 bottle (3,288) white cane beads

58. Miscellaneous beads
   a. 2 translucent - blue cane beads
   b. 1 translucent green seed bead
   b. 16 white barrel beads
   c. 6 black (possibly worn white) barrel beads
   d. 33 white, wire-wound beads
   e. 7 black, wire-wound beads

59. Kettle contents, 227 white cane beads

60. Kettle contents, 426 black cane beads

61. Kettle contents, miscellaneous beads
   a. 9 white, wire-wound beads
   b. 1 white, barrel beads
   c. 13 black, wire-wound beads

62. Beads, apparently from leg area (mixed, approx. 1/2 and 1/2, white and
    black cane beads, possibly some wire-wound)
63. Steel trade ax, found near and outside right femur.
64. Steel trade knife, near and outside left femur
65. Kettle, (copper (?) ), lying apparently on Indian chest
66. Kettle contents, fragments of iron

Burial three: Skull area

67. Mandible
68. Skull (wrapped with head-band of red wool (?) cloth with silver plates (no. 69) and 5 simple ring brooches attached; over this, a covering of heavy, coarse weave cloth - then birch bark).
69. 6 silver (?) - nickel silver (?) plates - used on headband above cut from armband decorated with what may be Hidewin pictographs (arrows on back of plates indicate which end was up on head band; small letters indicate order from above right ear)
70. one two cm diameter simple (trade) ring brooch.
71. one 2.3 cm diameter simple (trade) ring brooch
72. one (broken) 2.3 cm diameter simple (trade) ring brooch
73. one 1 cm diameter copper or brass wire ring.
74. Two single ring brooches (2.3 cm dia. and 2.2 cm dia.) attached to braid of hair, attached to coarse cloth.
75. Beads in close association to skull
   a. one white barrel bead
   b. 23 white cane beads
   c. 27 black cane beads
   d. 6 black wire wound beads
76. Two copper or brass wire coils (7.5 cm X 0.9 - 0.7 cm) a heavier metal coil of three turns is over each of the finer coils. Some broken pieces of the larger coil also included here. (One of the finer coils (a) has a fiber core extending two-thirds of its length) - all part of headband.
77. Fragments of birch bark and coarse cloth - part of skull wrapping (black cane bead imbedded in one fragment of bark)
78. Miscellaneous fragments of bone, broken pipestem, and one small metal object, all from skull area.

Burial three: Long bones

79. Right tibia, (8) small foot bones found with tibia, and 3 cane beads, 2 white and one black.
80. Left tibia, and small foot bones found with it.
81. Right femur, small bones found in close association to it, and 4 cane beads, 3 black and one white.
82. Left femur, small bones found in close association to it, and 7 cane beads, 3 black and 4 white.
83. Burial number three overburden: one 12 ga. shotgun shell case; 3 clay pipestem fragments; 3 cane beads, two white and one black.

Burial four: 175x - 113

64. White seed beads
65. Eleven (11) white cane beads
66. One (1) translucent blue cane bead
67. White, wire-wound beads
68. White, wire-wound beads from skull area
69. One brass-wire loop around neck, under mandible - 6" in diameter (broken - in two pieces.)
90. Metal ring (iron?) 5/8" wide x 1" diameter
91. Fun worm (?) 5" in front of mandible
92. Silver ring from left ear region 3/4" in diameter.
93. Two interlocking silver bands from left ear region, probably around lock of hair 1/2" - 3/8 wide x 3/8" diameter.
94. Two brass coils - one from left ear region, probably around lock of hair 5/8" x 1/2" and 3/8" x 3/8"
95. Fragments of coarse cloth wrapped around above (#94) brass coils.
96. Fragments of birch (?) bark covering burial.
97. Brass rings - right side of mandible; and metacarpal which rings, presumably, were around.
98. Brass rings - left side of mandible; and metacarpal which rings were around.
99. Mandible
100. Maxillae
101. Frontal bone
102. Left temporal, parietal, and occipital bones.
103. Right temporal, parietal, and occipital bones.
104. Basilar part
105. Skull fragment
106. Skull fragment
107. Skull fragments
108. Four phalanges and two metacarpals (two phalanges copper stained)
109. One non-human tooth and two fragments of long bones - also probably non-human.
110. Three fragments of two types of cloth - found tied in a knot.
111. Crumbling fragments of cloth.

Lithic area - Sq. 115w & Sq. 120w - 6" - 12" 239s

112. Stone blade
113. Flake, found in association with above blade, #111.
114. One pale buff pink chert flake
115. Eight (6) flakes, and/or broken fragments, and/or broken blade of deep maroon colored chert.
116. Three phalanges of some large mammal -
117. Two pieces of broken clay pipe bowl (trade)
118. One small chip of porcelainware.
119. Unidentifiable fragment
120. Unidentified conglomerate rock.

Sq. 115w - 244s 10" - 15"

121. One small copper fleck.
122. One piece of copper (approx. 6.5 plus grams)
123. Two flakes of buff colored chert
124. Four flakes of gray brown chert
125. One fine spalled flake of chert
126. Two pieces of (red-brown) - (black) chert
127. Unidentifiable fragment

Sq. 120w - 244s 6" - 10"

128. Two square nails
128. One flake of buff, rose streaked chert.

129. One flake of deep red brown chert
130. Three flakes of gray chert.
131. Four flakes of buff and/or rose streaked chert
132. Three flakes of caramel colored chert
133. One flake of red-black, poor quality chert
134. One clay pipestem

125w - 248s

135. Forty-eight (48) clay pipestem fragments
136. Seven (7) clay pipebowl fragments
137. One projectile point
138. Copper or brass (7) wire
139. Light color fragment of copper or brass sheet, folded over 4.8cm x 2.9cm
140. Dark colored fragment of copper or brass sheet 4.7cm x 3.7cm

125v - 249s 6" - 10"

141. Sixteen (16) clay pipestem fragments
142. Five (5) clay pipebowl fragments
143. One gray chert flake
144. One dark clay gun flint (?)
145. Eighteen (18) nails and/or nail fragments
146. Two metal fragments, one copper (?) the other some "white" (?) metal
147. One "back shot" (?)
148. Two fragments of colored (pale green) glass
149. Three glazed pottery fragments
150. One longbone fragment
151. One rodent's (?) tooth plus miscellaneous - apparently organic - fragments
152. Assorted beads (corn-seed) white and blue
153. Three bone splinters (copper-?) and whitemetal one copper cone incised around top

126w - 139w 249s - 240s 0" - 6"

154. Thirty-six (36) clay pipestem fragments
155. Five clay pipebowl fragments
156. One red chert fragment
157. One heavy copper (?) wire (14cm X .5cm)
158. Beads (assorted colors, types, sizes)
159. .38 caliber cartridge case
160. One flattened cartridge case (?)
161. 2 slate pencils
162. 8 whole and/or fragmentary nails; square
163. One screw, 5.1cm long
164. Four fragments of strap iron
165. Three fragments of bottle glass
166. One fragment of window (?) glass
167. Eight fragments of stone ware
168. Ten fragments of china ware
169. Eleven fragments of bone and/or organic matter
126w - 139w 248s 240s 6" - 12"

170. Three clay pipestem fragments
171. Two chert flakes; one buff-pink; one buff-gray
172. One white cane bead
173. Three square nails
174. Unknown iron fragment
175. One fragment of window glass
176. One fragment of china ware

125w - 119w 249s - 240s 0" - 8"

177. Sixteen (16) clay pipestem fragments
178. Four (4) clay pipe-bowl fragments
179. Two chert flakes; one gray-brown, one buff-red streaked
180. Two cane beads; one white, one translucent blue
181. One 40-60 cal. W.C.F. cartridge case
182. One lead sinker (?)
183. One square nail
184. Four china ware fragments (dishes)
185. Two china ware fragments (mug or cup (?) )

115w - 125w 249s - 240s 0" - 6"

186. Twenty-five (25) clay pipestem fragments
187. Eight (8) clay pipebowl fragments
188. One small camel colored fragment of chert
189. 20 assorted beads (9 white cane; 7 white wire-wound; three translucent turquoise colored beads; one large translucent purple cut glass bead)
190. One brass or copper cartridge case
191. Three bone fragments
192. One large fragment of cast iron (7.5cm X 3.5cm)
193. One broken scissors
194. One sharply pointed eye-tooth like fragment of iron
195. Iron or steel wire, 9.5cm long, pointed at one end like nail, other end flattened (3.5cm)
196. Four (4) fragments of strap iron (?)
197. Two steel or iron fragments, one 3cm long, tapering from 0.8cm - 0.5cm - rounded on one side, flat on the other; one 1cm long
198. One nut and bolt
199. Sixty (60) nails and/or nail fragments
200. Two fragments of window glass
201. One fragment of bottle glass
202. Fourteen (14) dish fragments (china ware)
203. One partially reconstructed cup or mug (china ware - white)

204. Twenty-five (25) clay pipestem
205. One gray chert fragment
206. One brass or copper cone spangle
207. One brass (?) cartridge case
208. One long bone fragment
209. One metal button
210. Thirteen (13) square nails
211. Two wire nails
212. One 9cm long steel wire
213. One tin shuff (?) can cover
214. One brass or copper strip, 2.3 cm wide x 9.5 cm long - (folded)
215. One copper or brass metal fragment, 10 cm x 7 cm x 8.5 cm x 3.5 cm -
the 8.5 cm side curved, with apparent steel or iron reinforcement
216. One broken metal finger ring - with blue and clear colored imitation
jewels
217. One clear glass fragment
218. Three white china ware fragments

Material loaned to National Park Service

219. Reconstructed clay pipebowl; TD surrounded by 13 six pointed stars
on stem side of bowl; strip of fleur de lys running up opposite side
160 w - 232 s (332 s) p. fire place 15" - 16"

220. Reconstructed clay pipebowl, darkly burned inside, ten elongated
loops running up side of bowl (pattern) separated by lines 5 x 8 cm
221. Clay pipe stem fragment - 8 cm long "Dine" "Bing" - words on sides

222. Eleven (11) clay pipetem fragments
223. Two (2) clay pipebowl fragments
224. One brass ferrule
225. One fragment of slag lead
226. Two (2) steel fish hooks
227. Two square nails
228. Two buttons
229. One boot sole
230. One roasting mandible
231. One fish vertebrae
232. Three fish-bone fragments
233. Six small mamal bone fragments
234. Three large mamal bone fragments
235. One window-glass fragment
236. Four china ware fragments

Cellar

237. Three pipetem fragments - mouthpiece
238. Twenty-four (24) pipetem fragments
239. Four pipetem fragments, leading into bowl
240. Five pipetem fragments with part of bowl attached.
241. One complete pipe bowl, unmarked
242. One complete pipe bowl, fluted on outside
243. One complete pipe bowl, turk's head effigy
244. Eight (8) mixed pipebowl fragments
245. One fragment of white abert
246. Seven white beads - pony and seed
247. One large cane bead
248. One: W.R.A. Co., 30 W.C.P. cartridge
249. One: Winchester no. 12, Leader - brass shotgun cartridge case
250. Five (5) rose head nails
251. Sixteen (16) wire nails
Sixty-one (61) square nails and/or fragments
One hold-down spike
Two common table knives
One broken knife - metal handle
Two broken knives - bone or wood handle
One broken fork
One broken (handle) spoon
Two fragments of thin copper or brass plate
Seven fragments of strap iron
One thin fragment of iron plate
One kerosene lamp wick-cover
One metal screw-type bottle cap
One 1 1/2" diameter "pillbox (?)"
One baking powder metal can cover, 3 1/2" dia.
Three snuff (?) can covers
Two can cover (see above) fragments
Four fish hooks, one with wire attached
One modern wire nail - six inches long
Two brass harmonica plates, (a) 3 7/8" long; (b) 5 5/8" long, both approx. 1" wide
Ornamental crown nut
Broken key, 5" long
Wagon (?) pin, heavy iron or steel - eye hole at bottom end, 5" long
Hook (door) - 6 1/2" long
Eye (door) - 2 1/4" long
Iron or steel mouse trap
One broken scissors 3 3/4"
Door latch, eye in one end, small nail driven through middle - 4" long
Four connected links of chain, with steel strip at end of links
Wire nail converted to long rivet
Muskrat spear with base modified into hook
One inch diameter round metal container - pill box like with hole in top
Two fragmentary triangular files, 3 1/2" and 9 1/4"
Square steel link - probably connecting leather straps
Ornamental, or unknown use object, 2 1/2" - 1/2" hole in one end, small tang off hole - 1 1/2" extension running out from hole
Fragment of stove cover lifter
Trowel shaped metal object, 3" x 1 1/2", triangular at 3 holes at larger end
Heavy steel ring, 2 1/2" outside diameter
Three steel files (flat), 8 1/4", 10", and 15 5/8" c
Cast iron stove part
Heavy stone chisel, 9 1/2" (pointed) steel
Pointed stone chisel, 9 3/4" steel
Two heavy bolts, 11 1/4" and 10 1/4 steel b
Four heavy steel pins, 10 1/4" a, 9 3/4" b, and 9 3/4" c, 18 7/8" d
Cast iron door lock plate, or stove fragment, #317
One, round headed, many sided pin, with 3/4" wedge slot (6 1/2" x 7/8")
Plane blade, 6 3/4" x 2 - 2 1/4"
Two muskrat spears
Ring headed spike, 6 3/8"
Ring headed pin, with wedge slot (5/6")-10 1/4"
One very heavy pin, top split and flattened, 12 1/2"
One massive door pivot.
303. Cast iron stove-box fitting (11 1/4" x 1 1/2")
304. Storm window hanger
305. Metal ferrule, 1 1/2 x 2 x 1 1/2, flattened on opposing faces
306. Metal ferrule, possibly the butt end of a cant hook, with one
   edge serrated. Wood inside has nail driven into it.
307. Metal ferrule, nail driven into wood inside (possibly the butt
   end of a cant hook)
308. Steel peavy, 3 1/2" x 6 1/4"; metal ferrule biasing with square nail
309. Two heavy cant hooks
310. One heavy metal wood splitting wedge
311. Small steel axe-head 6 1/2" long
312. Medium size steel axe-head 6 3/4" long
313. Large size steel axe-head 7 1/2" long
314. Shingle hatchet, with hammer head and nail puller on hatchet blade
   6" long
315. Heavy steel adze, 11 3/4" long; blade 4" wide; hafting hole 2 1/4" deep
316. Heavy steel frow, 18" x 5 1/4"
317. Large wooden frow mallet head, 8" x 3" x 3"; with 7/8" hole through
   the middle
318. Four steel rings, 6 1/4" diameter (outside)
319. Metal rake
320. Two metal hoes
321. Straw broom with metal wire wrapping
322. Square door hinge
323. Large strap hinge
324. Double pointed square spike, with metal ferrule or lip 2 1/4" from
   one end; 7 1/2" long
325. Small granite enamel pan-bottom diameter - 3 7/8"; top diameter
   c.5 1/2"; inside height - 3"
326. Broken horseshoe
327. One steel knife blade
328. One snatch bolt
329. Metal crow handle - red paint visible
330. Part of harrow tooth - with "1395" on one side and "Planters (?) R"
   on the other
331. Metal padlock with brass key hole guard. (a crown with Wd and the
   word "Planters" appears on the guard)
332. Dipper or pan handle (?), with rivet holes in one end - hole for
   hanging in other
333. Two coil spring traps 3 1/2" x 3
334. Two double jaw animal traps, smaller (a) with chain attached -
   five links
335. Two steel clamps and/or cores for scythe handles
336. Split bolt with octagonal nut-projection of metal off one face of
   the nut 5 1/2"
337. 5 1/2 qts., 180 liq. oz. - one large, gray - with blue floral
   decoration - stoneware jug. 12" high - 1 1/16" plug hole.
   "JAMES R. JONES - TORONTO"
338. 6 qts. 292 liq. oz. - One very large (13" high - 8 5/8" base
   diameter - 1 1/4" plug hole) white or cream colored jug
339. 1 4 qts. 138 liq. oz. - One white-cream colored jug, with wire
   handle 10 1/2" high, 7 1/8" base diameter, 1 1/8" plug hole
340. 2 1/2 qts., 82 liq. oz. - One red-brown-maroon colored jug, large
   handle, fluted top - 7" high at side, 9 1/2" high to spout, 5 3/4" base
   diameter, 1 3/16" plug hole.
341. 2 c 2 1/3 qts. - 76 liq. oz. - B.c. 2 quarts 68 liq. oz.
Two practically identical white-gray colored jugs - 5 3/4" base
  diameter, 5 3/4" high at side, 8 1/2" total height, 1" plug hole
  (a) plain bottom, (b) "MINNESOTA STONE WARE CO., RED WING, MINN"
342. 2 c. 2 quarts 59 liq. oz. - B.c. 2 1/3 quarts 74 liq. oz.
Two practically identical deep-brown colored jugs, (a) 6" diameter
  at base, 7" high, 1" plug hole, five pointed star on base (b) 5 1/8"
  diameter at base 7 1/4" high, 1 1/16" plug hole, "MINNESOTA STONE
  WARE CO., RED WING, MINN" on base.

Broken jug fragments - some reconstructed

343. 55 fifty-five broken jug fragments, all single and not reconstructed.
  Bluish-gray on outside, deep brown on inside - some fragments decorated
  with blue floral design.
344. Two reconstructed jug base fragments, (a) seven fragments reconstructed,
  (b) six fragments reconstructed. - Related to above (343) fragments
  bluish-gray on outside, deep brown on inside diameter at base 8".
345. One large reconstructed jug side fragment, bluish-gray and brown,
  as above - made of sixteen small fragments.
346. Two jug side fragments, bluish-gray and brown, both with sloping
  sides - from top of jug - (a) made of two fragments, (b) of five
  fragments with part of handle attachment.
347. Jug top, seven fragments with handle attachment and letters N.A.
  visible - plug hole diameter 1 1/4"
348. Handle fragment to above jug (343-347)
349. One piece white Ironstone china plate
350. One piece white Ironstone china cup
351. Piece white Ironstone china
352. Piece white Ironstone china
353. Fragment white pasteware
354. Fragment white pasteware
355. Fragment white Ironstone china marked V.A. Mankin, Banley, England.
356. Fragment white Ironstone china
357. Fragment of china marked with Scottish thistle
358. Fragment white Ironstone china marked with part of figure of a Scotsman
359. White Ironstone china with reddish marking
360. White Ironstone china with black line along edge
361. White Ironstone china with black line design along edge
362. White Ironstone china with blue feathered edge
363. Blue willow china
364. Bottom sherd of an object of Ironstone china with makers mark and
  date 1856.
365. Blue willow china fragment
366. Blue willow china fragment
367. Ironstone china with purple design
368. White Ironstone china fragment with brown design
369. Fragment brown glazed crockery
370. Fragment dark brown glazed earthen ware
371. Fragment gray glazed earthen ware
372. Cover of a white Ironstone china vessel - oval shape
373. Seven amber (dark) beer bottles marked W.P.A.S. 12 Mil.
374. Fragment clay pipe bowl
375. Fragment clay trade 1D pipe bowl
376. Fragment clay trade 1D pipe bowl
377. Fragment clay trade pipe bowl
378. Fragment clay trade pipe stem
379. Fragment clay trade pipe stem
380. Fragment clay trade pipe stem
381. Fragment clay trade pipe stem marked "Henderson"
382. Button
383. Large cut nail
384. Cut nail
385. Cut nail
386. Fragment dark brown glazed earthenware marked "RED" on bottom
387. Flesh comb made of black hard rubber
388. Fragment of child's toy teapot including spout
389. Crystal from chandelier
390. Cartridge 30 cal.
400. Square metal (iron) plate - 4 screw holes and square hole in center
401. Ornamental brass cone
402. Clay trade pipe stem
403. Tin cover 1 1/2 inch dia.
404. Bottle neck - dark amber color
405. Whole bottle marked SAXPORD'S on bottom
406. Bottle bottom-fragment - dark amber marked ECKESONS-New York
407. White Ironstone china cup fragment
408. Fragment white Ironstone china with red, blue and green design
409. Fragment blue willowware
410. Glass shell button
411. White porcelain button
412. Clay marble
413. Rubber ball
414. 45-70 cartridge
415. Clay trade pipe stem fragment
416. Clay trade pipe stem fragment
417. Clay trade pipe stem fragment
418. Clay trade pipe stem fragment
419. Wire double hook
420. Metal part from a kerosene lantern
421. Wick holder vertical from kerosene lantern

Trench Bays Z1055 1962

Sq. 15w - 95s - 0" - 5"

422. Fragment clay trade pipe bowl
423. Fragment clay trade pipe bowl
424. Fragment clay trade pipe bowl
425. Fragment clay trade pipe stem
426. Fragment white Ironstone china
427. Fragment white Ironstone china with blue design
428. Fragment clay trade pipe stem
429. Fragment glazed earthenware
430. Cut nail
431. Fragment window glass

Sq. 15w - 95s - 0" - 5"

432. Fragment window glass
433. Fragment window glass
434. Fragment window glass
435. Fragment bottle glass
436. Fragment bottle glass

Sq. 13w - 95a - 6" - 12"

437. Outil
438. Outil
439. Outil
440. Window glass fragment
441. Window glass fragment
442. Fragment white Ironstone china
443. Fragment white Ironstone china
444. Bone fragment

Ow - 95a - 5" - 10"

445. Fragment white Ironstone china
446. Fragment white Ironstone china
447. Bone fragment

5w - 95a - 5" - 10"

448. Fragment clay trade pipe stem
449. Fragment clay trade pipe stem
450. Fragment window glass
451. Fragment bottle glass
452. Glazed earthenware fragment
453. Glazed earthenware fragment
454. Glazed earthenware fragment
455. Glazed earthenware fragment
456. Fragment white Ironstone china
457. Fragment white Ironstone china
458. Cut nail
459. Cut nail
460. Cut nail

10w - 95a - 0" - 5"

461. Clay trade TD pipe bowl fragment
462. Clay trade pipe stem fragment
463. Round Ball 54 cal.
464. Large tooth
465. Tin can cover fragment (Catalogue)
Discards:
  3 cut nails
  3 window glass fragments
  1 bottle glass fragments
  12 fragments white Ironstone china

Sq. 10w - 95a - 5" - 10"

466. Clay trade pipe bowl fragment
467. Clay trade pipe bowl fragment
465. Clay trade pipe stem fragment marked with "VODREIL on one side and "BENED. 868" on other
469. Fragment blue willowware
470. Fragment white Ironstone china
471. Fragment white Ironstone china with red, blue and black design
   Discards:
   1 cut nail
   1 wire nail
   7 fragments white Ironstone china
   2 fragments glazed earthenware
   2 fragments window glass

Sq. 20w - 95s - 0" - 6"

472. Clay trade pipe fragments (bowl)
473. Clay trade pipe stem fragment
474. Large tooth
   Discards:
   2 fragments white Ironstone china
   1 fragment glazed earthenware

Sq. 20w - 95s - 6" - 12"

475. Two seed beads
476. Fragment clay trade pipe bowl
477. Fragment clay trade pipe bowl
478. Fragment clay trade pipe bowl
479. Fragment clay trade pipe bowl
480. Fragment clay trade pipe bowl
481. Fragment clay trade pipe bowl
482. Fragment clay trade pipe bowl
483. Fragment clay trade pipe bowl
484. Fragment clay trade pipe bowl
485. Fragment clay trade pipe bowl
486. Fragment clay trade pipe bowl
487. Fragment clay trade pipe stem
488. Fragment clay trade pipe stem
489. Fragment clay trade pipe stem
490. Knife handle-bone-broken
491. Metal scrap
492. Lock plate (small)
493. Metal strap handle, secured with 3 copper rivets
494. One rose head nail
495. Fragment slate pencil
496. Fragment slate pencil
497. Shard blue willow-china
498. Shard blue willow-china
499. Shard pasteware with red and blue painting
500. Fragment ciment
   Discards:
   9 cut nails
   8 fragments window glass
   7 fragments bottle glass
   1 fragment dark olive bottle glass
   1 shard glazed earthenware
   15 sherds white Ironstone china
   1 fragment tin can cover.
501. Fragment clay trade pipe stem
502. 1 white tubular bead 1/4" in length
503. Fragment Iron band
504. Rose head nail

Discards:
5 cut nails
4 sherds white Ironstone china
1 fragment window glass

505. Fragment clay trade pipe bowl with groove cut around edge.
506. Fragment clay trade pipe bowl
507. Fragment clay trade pipe bowl
508. Fragment clay trade pipe bowl with leaf design
509. Fragment clay trade pipe stem with ribbed design and marked "HEER" on one side and "Della" on the other.
510. Fragment clay trade pipe stem
511. Fragment clay trade pipe stem
512. Fragment clay trade pipe stem
513. Fragment clay trade pipe stem
514. Fragment clay trade pipe stem
515. Fragment clay trade pipe stem
516. Fragment clay trade pipe stem
517. Fragment clay trade pipe bowl with leaf design
518. Fragment bottle mouth - dark amber
519. Fragment window glass
520. Fragment window glass
521. Fragment copper
522. Tin can fragment
523. Fragment slate marked with 2 lines on one side
524. 4 white seed beads, 1 green seed bead
525. One bird shot
526. Shard blue willow ware
527. Shard blue willow ware
528. Rose head nail
529. Rose head nail
530. Fragment cement
531. Tooth
532. Tooth
533. Tooth

Discards:
16 cut nails
1 fragment fused glass
2 fragments dark green bottle glass
2 fragments light green bottle glass
6 fragments window glass
33 sherds white Ironstone china
5 scraps iron
1 piece wire
3 fragment bone
534. White tubular cone bead - porcelain
535. Fragment clay trade pipe stem
536. Fragment clay trade pipe stem
537. Door hinge - broken
538. Fragment of base - white Ironstone china plate
539. Piece of tin can
540. Iron strap fragment
541. Fragment 1/4" iron rod
542. Piece of headed wire 8" long, 1/8" diameter
543. Fragment bone
544. Fragment bone
545. Fragment bone

Discards:
2 cut nails
1 wire nail
1 sherd white Ironstone china
2 fragment dark olive bottle glass
1 fragment amber bottle glass
1 fragment window glass
2 fragments tin can

546. Bone knife handle - cross hatching marked
547. Fragment bone from a knife handle - cross hatching marked
548. Fragment trade clay (TD) pipe bowl marked with leaf and 6 pointed star design
549. Fragment clay trade pipe bowl
550. Fragment clay trade pipe bowl
551. Fragment clay trade pipe bowl
552. Fragment clay trade pipe bowl base
553. Fragment clay trade pipe bowl
554. Fragment clay trade pipe bowl
555. Fragment clay trade pipe stem, ribbed design, marked "PETER DORRI
556. Fragment clay trade pipe stem
557. Fragment clay trade pipe stem
558. Fragment clay trade pipe stem
559. Fragment clay trade pipe stem
560. 1 barrel bead, 2 seed beads
561. Tobacco plug seal
562. Sherd white Ironstone china with leaf design
563. Sherd white Ironstone china with red and green design
564. Sherd blue willoware
565. Sherd white Ironstone china with green leaf design

Discards:
1 cut nail
1 sherd white Ironstone china

566. Fragment clay trade pipe stem with ribbed marking and marked "PETER DORRI"
567. Fragment clay trade pipe bowl
566. Fragment clay trade pipe bowl
565. Fragment clay trade pipe bowl
569. Fragment clay trade pipe stem
570. Fragment clay trade pipe stem
571. Fragment clay trade pipe stem
572. Fragment clay trade pipe stem
573. Fragment clay trade pipe stem
574. Fragment clay trade pipe bowl
575. Fragment bottle neck, light green color
576. Fragment bottle glass, light green color
577. Rose head nail
578. Rose head nail
579. Fragment straight edge razor blade
580. Fragment iron rod
581. Fragment cast iron stove?
582. Sheet iron dish 1 3/4" diameter
583. Sherd white ironstone china with green leaf design
584. Brown glazed earthenware sherd
585. Brown glazed earthenware sherd
586. Brown glazed earthenware sherd
Discards:
68 cut nails
7 sherds white ironstone china
1 sherd glazed earthenware

90s — 12" — 16"

597. Fragment catlinite Indian pipe bowl
586. Clay trade pipe stem and base of bowl. Stem is 1 1/4" long and has tooth marks around end. Base of bowl has leaf design.
589. Clay trade pipe stem and base of bowl. Stem is 1" long and has tooth marks around end and ribbed design.
590. Clay trade pipe bowl fragment with leaf design.
591. Clay trade pipe bowl fragment with six pointed star and leaf design
592. Clay trade pipe bowl fragment
593. Clay trade pipe bowl fragment
594. Clay trade pipe bowl fragment marked D
595. Clay trade pipe bowl fragment marked with an oval stamp.
596. Clay trade pipe bowl fragment marked TM
597. Clay trade pipe bowl fragment
598. Clay trade pipe stem fragment marked with stars
599. Fragment clay trade pipe stem
600. "
601. "
602. "
603. "
604. "
605. "
606. "
607. "
608. "
609. "
610. "
611. "
612. "
613. "
614. "
615. "
616. Fragment clay trade pipe stem
617. 
618. 
619. 
620. 
621. 
622. 
623. 
624. 
625. 
626. Fused button broken in half
627. White ceramic button
628. 13 seed beads, 8 cube beads
629. Whole cartridge - large 22 cal. rim fire
630. Fragment grindstone
631. Fragment bottle glass, base, dark amber color
632. Fragment bottle glass, dark green color
633. Fragment bottle glass, light green color
634. Fragment bottle glass, light green color
635. Fragment bottle glass, light green color
636. Fragment window glass
637. Sherd blue willowware
638. Sherd blue willowware
639. Sherd blue willowware
640. Sherd white Ironstone china marked with green-blue lines running around rim.
641. Sherd white Ironstone china with brown line running along rim.
642. Sherd blue willowware
643. Sherd white Ironstone china with brown design
644. Sherd white Ironstone china with blue and green design
645. Sherd blue willowware
646. 11 rose head nails
647. Offset awl 3 3/4" in length
648. Fragment 1/6" diameter wire 4 1/2" length
649. Fragment broken drawer pull handle?
650. Fragment copper sheet metal
651. Fragment copper sheet metal
652. Fragment iron band 5/8" wide
653. Tin can fragment
654. Fragment cement
655. Fragment Indian stone scraper
656. Fragment Indian stone blade or point
Discards:
26 cut nails
7 fragments white Ironstone china
1 fragment tin can
1 fragment green bottle glass
1 fragment cement.

90a - Upper level
657. Clay trade pipe bowl fragment with 6 pointed star and leaf design
658. Clay trade pipe bowl fragment with leaf design
659. Clay trade pipe bowl fragment with "D" marking
660. Clay trade pipe bowl fragment
661. Clay trade pipe fragment spur shaped
662. Clay trade pipe fragment bowl
663. Clay trade pipe bowl fragment
664. Clay trade pipe stem fragment
665. Clay trade pipe stem fragment
666. Clay trade pipe stem fragment
667. Clay trade pipe stem fragment
668. Clay trade pipe stem fragment
669. Clay trade pipe stem fragment
670. Small fragment writing chalk
671. Fragment 3 tined table fork
672. Rose head nail
673. 5 white seed beads, 1 white cane bead
674. Fragment circular piece cast iron
675. Fragment strap iron 7/8" width
676. Tin snuff box cover
678. Circular piece of tin 2" diameter. Kids toy circa 1930's
679. Fragment glazed earthenware jug base
680. Sherd (body) glazed earthenware jug
681. Sherd glazed earthenware with blue and brown strips, tan background
682. Sherd blue willowware
683. Sherd blue willowware
684. Sherd glazed earthenware
685. Fragment glass cover
686. Fragment amber bottle glass
687. Fragment dark green bottle glass
688. Fragment dark green bottle glass
689. Fragment amber bottle glass
690. Fragment light green bottle glass
691. Fragment amber bottle glass
692. Fragment clear bottle glass
693. Large tooth
694. Tooth
695. Tooth
696. Bone fragment
697. Bone fragment
698. Bone fragment

Discards:
✓ 2 sherds blue willowware
✓ 1 sherd glazed earthenware
✓ 23 sherds white Ironstone china
✓ 2 fragments tin can
✓ 9 fragments window glass
✓ 3 fragments bottle glass
✓ 1 fragment clam shell
✓ 27 cut nails
✓ 1 bone fragment

0 - 90s

699. Clay trade pipe stem fragment
700. Copper sheet metal fragment
Discards:
none

90s - 30w - CE - 50s
701. Clay trade pipe bowl fragment
702. Clay trade pipe stem and spur fragment
703. Clay trade pipe bowl fragment
704. Clay trade pipe bowl fragment
705. Clay trade pipe stem fragment with ribbed design.
706. Clay trade pipe stem fragment
707. 
708. 
709. 
710. 
711. 
712. Brown ceramic pipe bowl fragment
712. Reddish brown fragment ceramic with leaf design.
714. Fragment copper, possibly Indian decoration of some sort
715. 5 white seed beads, 1 red small cane bead
716. Fragment chinking
Discards:
  2 sherds white Ironstone china
  3 cut nails
  1 fragment tin
  1 fragment green bottle glass
  1 fragment window glass

90s - 35 B

717. Mouth of dark green bottle
718. Clay trade pipe fragment bowl
719. Clay trade pipe bowl fragment
720. Clay trade pipe bowl fragment
721. Clay trade pipe bowl fragment
722. Clay trade pipe stem fragment
723. Clay trade pipe stem fragment
724. 1 blue-green seed bead
725. 1 fragment window glass
726. 1 fragment light green bottle glass
727. 1 fragment clear bottle glass
728. Bone fragment
Discards:
  7 cut nails
  4 sherds white Ironstone china
  10 fragments window glass
  1 fragment tin
  3 fragments bone

30 E - 80s - 14" - 18"

729. Clay trade pipe stem fragment
730. 
731. 
732. 
733. 
734. 
735. Fragment mouth glass container
736. Fragment sheet copper
737. Clear faceted bead
738. Black glass crescent shaped ornament flat on one side and faceted on other...
739. Heavy bone fragment
Discards:
2 sherds white Ironstone china
2 wire nails
21 cut nails

35 E - 60s

740. Clay trade pipe bowl fragment
741. Clay trade pipe bowl fragment marked D
742. Clay trade pipe bowl fragment
743. Clay trade pipe stem fragment with ribbed marking and 6 pointed stars
744. Clay trade pipe stem fragment with tooth marks around end.
745. Clay trade pipe stem fragment
746. Clay trade pipe stem fragment
747. White seed bead
748. Sherd white Ironstone china with blue design
749. Sherd white Ironstone china with blue design
750. Sherd white Ironstone china
751. Dark brown glazed sherd earthenware
752. Dark brown glazed sherd earthenware
753. Fragment dark green bottle glass
754. Fragment rim green glass container
755. Fragment green bottle glass
756. Fragment green bottle glass
757. Fragment window glass
758. Fragment window glass
759. Fragment tin can
760. Rose head nail
761. Cut nails
762. Cut nails
763. Cut nails
764. Cut nails
765. Cut nails
766. Cut nails
767. Cut nails

Discards:
6 sherds white Ironstone china
42 cut nails
2 glazed earthenware sherds
1 fragment green bottle glass
2 bone fragment

69 E - 115s

768. Sherd glazed earthenware
769. Sherd white Ironstone china, leaf design
770. 1 white seed bead
771. 1 blue-green seed bead
772. Clay trade pipe stem fragment
773. Clay trade pipe stem fragment
774. Clay trade pipe stem fragment
775. Unidentified iron piece, rod shaped, flattened at one end and bent into a loop - other end has partial loop
776. Jack knife spring
Discards:
2 cut nails
1 sherd white Ironstone china

115
- 0" - 12"

777. Clay trade pipe stem fragment
778. Clay trade pipe stem fragment
779. Soapstone pipe stem fragment 1 1/16" diameter with 1/4" off-center hole.
780. Rose head nail
781. Finial - window size
782. Tooth
783. Bone fragment
784. Bone fragment
785. Bone fragment
Discards:
1 cut nail
2 sherds white Ironstone
1 fragment bone

0 - 135 E

786. Clay trade pipe stem fragment
787. Clay trade pipe stem fragment
788. Clay trade pipe stem fragment
789. 2 white seed beads
790. Copper fragment
791. Rose head nail

0 - 231s Trench

792. Clay trade pipe bowl fragment leaf design along seams and lines sweeping up bowl.
793. Clay trade pipe bowl fragment
794. Clay trade pipe bowl fragment
795. Clay trade pipe bowl fragment
796. Red clay pipe fragment - stem and base of bowl
797. Clay trade pipe stem fragment
798. Clay trade pipe stem fragment
799. Clay trade pipe stem fragment
800. Clay trade pipe stem fragment
801. Clay trade pipe stem fragment
802. Clay trade pipe stem fragment
803. Table fork handle
804. White Ironstone china cup handle
805. Metal piece from ladies garter
806. Sherd blue willoware
807. Sherd yellow glazed earthenware
808. Fragment copper wire

90 s - Trench

809. Home made object hand forged from piece of strap iron.
810. Fragment brown glazed earthenware ink well marked MISMA
811. Clay trade pipe bowl fragment marked with six pointed stars and
   design
812. Clay trade pipe bowl fragment marked WG on spur
813. Clay trade pipe bowl fragment marked with TD and six pointed stars.
814. Clay trade pipe bowl fragment
815. Clay trade pipe bowl fragment
816. Clay trade pipe bowl fragment
817. Clay trade pipe stem and base of bowl fragment marked WD on stem
818. Clay trade pipe stem fragment marked for breaking
819. Clay trade pipe stem fragments
820. " "
821. " "
822. " "
823. " "
824. " "
825. " "
826. " "
827. " "
828. " "
829. " "
830. " "
831. " "
832. " "
833. Fragment writing chalk
834. 2 white seed beads, 2 white cane beads, 1 clear blue cane bead
835. White ceramic button
836. Sherd blue willowware
837. Sherd white ironstone china marked with 2 black lines around rim
   and body (outside) glazed tan.
838. Sherd earthenware glazed black, white, and tan.
839. Glass portion of eye dropper
840. Fragment light-green-blue glass bottle mouth
841. Fragment blue bottle glass
842. Fragment green bottle glass
843. Fragment clear bottle glass
844. Firing knife blade with rivets for handle
845. Fragment iron - heavy gauge
846. Fragment strap iron - riveted
847. Screw driver bent badly from being used as a chisel
848. Rose head nail
849. Rose head nail
850. Rose head nail
851. Copper strip fragment
852. Copper sheet folded over
Discards:
  5 cut nails
  1 sherd glazed earthenware
  15 sherds white ironstone china
  6 fragments window glass
  2 bone fragments

50e - 110w

853. Wood candle stick holder
854. Clay trade pipe stem fragment
855. Clay trade pipe stem fragment

856. Brown glazed button
857. White ceramic button
858. Clay trade pipe stem fragment
859. Fragment light green bottle glass with leaf pattern
860. Sherd blue willow ware
861. Sherd blue willow ware
862. Sherd blue willow ware
863. Sherd blue willow ware
864. Rat tail file
865. Horse shoe nail

866. Clay trade pipe bowl fragment
867. Clay trade pipe bowl fragment
868. Clay trade pipe bowl fragment
869. Clay trade pipe bowl fragment
870. Clay trade pipe stem and spur fragment
871. Clay trade pipe stem and spur fragment marked 'P' on spur
872. Clay trade pipe stem and spur fragment
873. Clay trade pipe stem fragments
874. " "
875. " "
876. " "
877. " 
878. " 
879. " "
880. " 
881. " 
882. " 
883. " 
884. " 
885. " 
886. " 
887. " 
888. " 
889. " 
890. 3 white seed beads
891. Sherd glazed earthenware
892. Rim fragment iron pot
893. Rim fragment iron pot
894. Unidentified iron rod flattened at one end and hooked at other
895. Rose head nail
896. Rose head nail
897. Bear tooth

120v - 240s - 0" - 6"

898. Clay trade pipe stem fragment
942. Clay trade pipe stem fragment - ribbed
943. Clay trade pipe stem fragment - ribbed
944. Clay trade pipe stem fragment marked with hash marks
945. Clay trade pipe stem fragment marked with hash marks as no. 944.
946. Clay trade pipe stem fragment - diamond cross section form
947. Clay trade pipe stem fragment - diamond cross section form
948. Clay trade pipe stem fragment - deeply worn from teeth
949. Clay trade pipe stem fragment marked DOUGL ?
950. Clay trade pipe stem fragment - bit end - diamond cross section form.
951. Clay trade pipe stem fragments
999. Clay trade pipe stem fragment
1000. Clay trade pipe stem fragment - varnished
1001. Clay trade pipe stem fragment
1002. " "
1003. " "
1004. " "
1005. " "
1006. " "
1007. " "
1008. " "
1009. " "
1010. " "

911. 5 white seed beads, 7 white cane beads, 2 blue cane beads, 1 black cane bead.
912. Small white glass button
913. Clay trade pipe bowl fragment marked with six pointed stars and design
914. Clay trade pipe bowl fragment
915. Sherd glazed china - blue design on light blue background - orange along top edge of rim.
916. Portion brown glazed earthenware vessel
917. Portion brown glazed earthenware vessel
918. Base sherd brown glazed earthenware vessel
919. Body sherd brown glazed earthenware vessel
920. Body sherd brown glazed earthenware vessel
921. Body sherd brown glazed earthenware vessel
922. Clay trade pipe bowl fragment marked with D and six pointed stars pattern (wet)
923. Fragment dark green bottle glass
924. Fragment light green bottle glass
925. Fragment thin - clear bottle glass
926. Fragment sheet copper
927. Plug tobacco tag
928. Unidentified metal loop
929. Fragment 3/16" copper wire bent and flattened at one end
930. Rose head nail
931. Rose head nail

Discards:
- 53 cut nails
- 2 fragments window glass
- 1 sherd white Ironstone china
- 3 fragments bone

120w - 245s
Clay trade pipe stem fragments  
Clay trade pipe stem fragments  
Clay trade pipe stem fragments  
Copper cone tinkler  
1 white barrel bead, 1 white seed bead, 10 white cane beads  
Gun flint  
Dark amber glass bottle stopper  
Fragment dark green bottle glass  
Sherd blue willowchina  
Sherd white Ironstone china glazed on outside with red and blue dapple, blue line on inside and outside of rim.  
Sherd blue willowchina  
Sherd blue willowchina  
Sherd blue willowchina  
Sherd blue willowchina  
Sherd blue willowchina  
Sherd blue willowchina  
White Ironstone china cup handle  
Sherd (rim) yellow glazed earthenware  
Sherd yellow glazed earthenware  
Fragment fire striker  
Fragment rolled up sheet lead  
Lead net sinker  
Rose head nail  
Iron strap with bent cut nail through it.  

Discards:

- 62 cut nails  
- 14 sherds white Ironstone china  
- 2 sherds yellow glazed earthenware  
- 2 fragments tin  
- 2 sherds blue willowware  
- 4 fragments bone  
- 2 fragments window glass

125 w = 90 s

Clay trade pipe bowl fragment marked TD on spur  
Clay trade pipe stem fragment  
Clay trade pipe stem fragment  
Clay trade pipe stem fragment  
Discards:  
- 1 cut nail  
- 1 sherd white Ironstone china

125 w = 100 s

Mouth light green glass bottle  
Fragment green bottle glass  
Clay trade pipe stem fragment  
Large fish hook
1031. Clay trade pipe stem to base of bowl fragment marked YAT, with curved lines etc. and leaf pattern.
1032. Clay trade pipe stem fragment marked GLASGOW & HUNLE
1033. Clay trade pipe stem fragment marked KG DCMALL and UNITY PIPE
1034. Clay trade pipe stem fragment
1035. " " "
1036. " " "
1037. " " "
1038. " " "
1039. " " "
1040. " " "
1041. Black glass button with leaf and berry design
1042. Fiber disc
1043. Clay trade pipe stem fragment, varnished
1044. Slate pencil
1045. Sheet copper
1046. Fragment green bottle glass
1047. Fragment clear bottle glass
Discards:
2 cut nails

125w - 100s

1046. Round ball 49 cal.
1049. Steel file with 2 holes 1 1/8" diameter at one end and 3/4" at the other

125w - 200s

1050. Clay trade pipe bowl fragment
1051. Clay trade pipe bowl fragment
1052. Clay trade pipe bowl fragment
1053. Clay trade pipe stem fragment marked with ribbed and leaf design on one side and on other.
1054. Clay trade pipe stem fragments
1055. Clay trade pipe stem fragments
1056. Clay trade pipe stem fragments
1057. Clay trade pipe stem fragments
1058. Clay trade pipe stem fragments
1059. Mushroom shaped stone object
1060. Base white ironstone china vessel
1061. Rim sherd white ironstone china
1062. Sherd white china possibly part of a figure
1063. Sherd blue willow china
1064. Fragment amber bottle glass
1065. Fragment window glass
1066. Fragment window glass
1067. Rose head nail
1068. Rose head nail
1069. A steel trade file
1070. Fragment from cast iron stone
1071. Fragment iron 3/8" thick, 1" wide, 6" in length
1072. Fragment strap iron 5/8" wide
1073. Unidentified hand forged iron object
1074. Spoon handle
1075. Fragment sheet copper
✓ 1076. Fragment cement chinking
✓ 1077. Fragment cement chinking
1078. Fragment bird (?) bone
1079. Fragment bird (?) bone
Discards:
  3 wire nails
  19 cut nails
  9 sherds white ironstone china
  1 fragment strap iron
  2 fragments window glass
  8 fragments bone

125x – 232x

1080. Clay trade pipe bowl fragment sun face design on both sides
1081. Clay trade pipe bowl fragment
1082. Clay trade pipe bowl fragment
1083. Clay trade pipe bowl fragment
1084. Clay trade pipe bowl fragment
1085. Clay trade pipe stem fragment ribbed, marked PETR DORN
1086. Clay trade pipe stem fragment ribbed, marked PETER DORN & IB GOUD
1087. Clay trade pipe stem fragment ribbed, marked DO & K
1088. Clay trade pipe stem fragment, ribbed.
1089. Clay trade pipe stem fragment, ribbed
1090. Clay trade pipe stem fragment with spur
1091. Clay trade pipe stem fragments.
1092. "  
1093. "  
1094. "  
1095. "  
1096. "  
1097. "  
1098. "  
1099. "  
1100. "  
1101. "  
1102. "  
1103. "  
1104. "  
1105. "  
1106. "  
1107. "  
1108. "  
1109. "  
1110. "  
1111. "  
1112. "  
1113. "  
1114. "  
1115. "  
1116. "  
1117. "  

118. Clay trade pipe stem fragments.
119. "
120. "
121. "
122. "
123. "
124. "
125. "
126. "
127. "
128. "
129. "
130. 3 white glass beads, 1 white, faceted glass bead.
131. Sherd blue willow china
132. Sherd blue willow china
133. Sherd soft pasteware - blue strips
134. Sherd blue willow china
135. Brass center fire cartridge, .38 cal.
136. Fragment strap iron
137. Fragment sheet copper
138. Fragment tin foil
Discards:
  1 cut nail
  1 shard white Ironstone china
  1 fragment bone

125w - 232e
139. Clay trade pipe bowl fragment with ribbon and leaf design
140. Clay trade pipe stem fragment
141. Clay trade pipe stem fragment
142. Clay trade pipe stem fragment
143. Clay trade pipe stem fragment
144. Clay trade pipe stem fragment
145. Clay trade pipe stem fragment - bit end
146. Clay trade pipe stem fragment marked w

125w - 274e - 21 0" level
147. Clay trade pipe stem and bowl fragment, ribbed
148. Clay trade pipe bowl fragment marked with six pointed stars
149. Clay trade pipe bowl fragment marked TD and six pointed stars
150. Clay trade pipe bowl fragment marked TD and six pointed stars
151. Clay trade pipe bowl fragment
152. Clay trade pipe bowl fragment
153. Clay trade pipe bowl fragment marked T and six pointed stars
154. Clay trade pipe bowl fragment
155. Clay trade pipe bowl fragment
156. Clay trade pipe bowl fragment
157. Clay trade pipe stem fragment marked "CUTTY PIPE and McDOUGALL GLA"
158. Clay trade pipe stem fragment with groove for breaking
159. Clay trade pipe stem fragment, varnished
160. Clay trade pipe stem fragments.
161. "
162. "
Clay trade pipe stem fragments.

1 black hard rubber button marked N.R. CO. GOODYEAR'S P.T 1651,
1 small metal and fiber button, 3 tone buttons, 2 white glass buttons
1 half of a large black glass bead

Two hollywooden fler comb.

1 large blue-black cane bead, 4 faceted blue cane beads, 1 small
clear blue cane bead, 1 faceted amber cane bead, 1 green cut bead,
2 faceted cane beads, 1 gray-blue cane bead, 1 white barrel bead,
1 smal white cane bead, 1 white globular bead, 1 turquoise seed bead,
1 medium blue translucent seed bead, 167 white seed beads, 6 translucent
red seed beads, 1 black seed bead, 26 light pink seed beads, 4 pink
seed beads, 1 pale green seed bead, 5 dark green seed beads, 7 medium
green seed beads, 1 translucent green seed bead, 8 pale blue seed
beads, 3 dark blue seed beads.

Discards:
1 cut nail
1 fragment cement

125w - 274s - 2' 0" depth

Sherd pastaw with red red blue design.
Brass cartridge - .38 win. D.P U.S.
Metal disc marked Columbia Phonograph Company
Spoon handle marked C PARKER & CO.
5 tined fork - table
3 tined table fork
AHL 7 3/4" in length
Cuf-set awl 4" in length
Fragment wire 3/16" diameter, 4 1/2" in length, slattoned at one end.
Fragment window glass

125w - 239s to 240w - 250s 0" - 12"

Clay trade pipe bowl fragment
Clay trade pipe stem fragment
Clay trade pipe stem fragment
Clay trade pipe stem fragments
1201. Clay trade pipe stem fragments
1202. " "
1203. " "
1204. " "
1205. " "
1206. " "
1207. " "
1208. " "

1209. Barrel and portion of frame from a 32 cal. revolver - barrel 2"
1210. Fragment cutline pipe bowl
Discards:
Bone fragment

125w - 332s

1211. Large hinge 39 1/2" in length, and 1 5/8" width.

249a - ca. 145w

1212. Clay trade pipe bowl fragment
1213. Clay trade pipe bowl fragment
1214. Clay trade pipe bowl fragment
1215. Clay trade pipe stem fragment
1216. Clay trade pipe stem fragment
1217. Clay trade pipe stem fragments
1218. Clay trade pipe stem fragments
1219. Clay trade pipe stem fragments
1220. Clay trade pipe stem fragments
1221. Clay trade pipe stem fragments
1222. Spur from clay trade pipe
1223. 1 white cane head, 1 white need head
1224. 1 sherd pasteware chima
1225. Fragment window glass
1226. Fragment green bottle glass
1227. Brass cartridge 32 cal. rim fire
1228. Brass cartridge 32 cal. rim fire
1229. Horse shoe nail
1230. Fragment iron wire app. 3/16" diameter
1231. Rose head nails
1232. "
1233. "
1234. "
1235. "
1236. "
1237. "
1238. "
1239. "

Discards:
3 fragments rose head nails
10 cut nails
2 sherds white Ironstone chima
9 fragments bone

Surface Soil 27n - 150w

1240. Flint lock plate 1815, round tail, and bridleled pan.
1241. Clay trade pipe bowl fragment
1242. Clay trade pipe bowl fragment
1243. Clay trade pipe bowl fragment
1244. Clay trade pipe bowl fragment marked D
1245. Clay trade pipe stem and base of bowl fragment marked with leaf design
1246. Clay trade pipe stem fragment
1247. 
1248. 
1249. 
1250. 
1251. 
1252. All metal 3 tined table fork.
1253. Brass gear from clock 2" diameter.
1254. Lead runnel

1255. Flint module
1256. Clay trade pipe bowl fragment
1257. Clay trade pipe stem fragment
1258. Clay trade pipe stem fragment
1259. 3 white cane beads, 20 white seed beads, 2 translucent blue seed beads, 5 turquoise seed beads, 2 light blue seed beads, 1 red seed bead, 1 red translucent with white lining seed bead, 1 turned pony bead.
1260. 1 blue poly chrome with white inlay bead.
1261. Blue glazed electric insulator.
Discards:
2 fragments copper

150w - 100s

1262. Clay trade pipe stem fragment
1263. Clay trade pipe stem fragment

150w - 130s

1264. Clay trade pipe bowl fragment marked with TD and six pointed stars
1265. Clay trade pipe stem fragments
1266. 
1267. 
1268. 
1269. 
1270. Clay trade pipe fragment
Discards:
5 fragments bone

150w - 150s

1271. Clay trade pipe stem fragment
1272. Fragments wire bent to hook form, 5 1/2" total length 3/16" diameter
1273. Sherd yellow glazed earthenware
1274. Small white glass jar with tin cap, containing an ember crystallized substance.
Discards:
1 fragment tin
1275. Metal part from kerosene lantern wick holder
1276. Brass cartridge case. 38-20 cal. center fire.
1277. Clay trade pipe stem fragment ribbed and marked A. SPARNAAY and E. GORDON.
1278. Clay trade pipe stem fragment
1279. Clay trade pipe stem fragment
1280. Clay trade pipe stem fragment
1281. Clay trade pipe stem fragment
1282. Clay trade pipe stem fragment
1283. Clay trade pipe stem fragment
1284. Clay trade pipe stem fragment

150w - 150s

1285. Clay trade pipe bowl and stem fragment.
1286. Religious medallion - copper oval shape.
1287. Clay trade pipe stem fragment.
1288. Clay trade pipe stem fragment.
1289. Clay trade pipe stem fragment.
1290. Clay trade pipe stem fragment.
1291. Clay trade pipe stem fragment.
1292. Clay trade pipe stem fragment.

150w - 160s

1293. Clay trade pipe stem fragment
1294. Clay trade pipe stem fragment

200w - 300s - to - 150w - 190s

1295. Clay trade pipe stem and base of bowl fragment - ribbed marking
1296. Steatite pipe stem fragment
1297. Sherd blue willow china
1298. Fragment amber bottle glass
1299. Iron axe 3 3/4" bit and 5 1/4" long
1300. Iron axe 4 1/4" bit and 6 1/4" long

150w - 225s

1301. Body sherd glazed earthenware crock
1302. Fragment glazed earthenware crock from rim to base
1303. Fragment glazed earthenware crock base and side
1304. Body sherd glazed earthenware crock
1305. Body sherd glazed earthenware crock
1306. Body sherd glazed earthenware crock
1307. Body sherd glazed earthenware crock
1308. Rim sherd glazed earthenware crock
1309. Rim sherd glazed earthenware crock

150 w - 232 s

1310. Clay pipe stem fragment
1311. Clay pipe stem fragment
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<thead>
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<td>1389</td>
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</tbody>
</table>
1390. Clay trade pipe stem fragment
1391. 
1392. 
1393. 
1394. Brass cartridge casing W.R.A. CO. 44 W.C.F.
1395. Brass cartridge casing W.R.A. CO. 44 W.C.F.
1396. 1 white cane bead
1397. Fragment flat file

150w - 259s

1398. Clay trade pipe stem fragment
1399. 
1400. 
1401. 
1402. 
1403. 
1404. 
1405. 
1406. Brass cartridge casing W.R.A. CO. 44 W.C.F.
1407. Brass cartridge casing 30 cal. rim fire
1408. 4 white cane beads, 6 white seed beads, 1 light blue cane bead, 1 dark blue cane bead.
1409. Spice can cover
Discards:
   6 cut nails

150w - 332s

1410. Clay trade pipe stem fragment
1411. 
1412. 
1413. 
1414. 
1415. 
1416. 
1417. 
1418. 1 white cane bead
1419. 1 white glass button
1420. File 14 1/2" long, half round
1421. Muskrat or sturgeon spear
1422. Axe 6 3/4" long 4" bit
Discards:
   2 cut nails

150w - 332s

1423. Clay trade pipe bowl fragment
1424. Clay trade pipe bowl fragment
1425. Clay trade pipe bowl fragment
1426. Clay trade pipe stem fragment ribbed design and six pointed stars
1427. Clay trade pipe stem fragment
1428. 

1429. Clay trade pipe stem fragment
1430. "  "
1431. "  "
1432. "  "
1433. "  "
1434. "  "
1435. "  "
1436. "  "
1437. "  "
1438. "  "
1439. "  "
1440. "  "
1441. "  "
1442. "  "
1443. "  "
1444. Brass cartridge casing 30 cal rim fire
1445. Gold pin - has head between silver flowers, 2 on each side.
1446. Edging made of kettle copper may be for hatchet sheath.
1447. Rose head spike 6 3/8" long 3/8" on each side
Discards:
  1 cut nail.

160w - 332s

1448. Clay trade pipe bowl fragment
1449. Clay trade pipe bowl fragment
1450. Clay trade pipe stem fragment
1451. "  "
1452. "  "
1453. "  "
1454. "  "
1455. "  "
1456. "  "
1457. "  "

155w - 332s 12" - 16"

1458. Clay trade pipe stem fragment
1459. "  "
1460. "  "
1461. "  "
1462. "  "
1463. "  "
1464. 3 white cane beads, 3 white seed beads
1465. Sherd dark brown glazed earthenware
1466. Sherd white Ironstone china with 2 black lines around rim
1467. Sherd white Ironstone china with dark blue design.
1468. Fragment green bottle glass
1469. Fragment green bottle glass
1470. Fragment green bottle glass
1471. Fragment clear thin bottle glass
1472. Fragment window glass
1473. Fragment metal decoration ?
1474. Fragment heavy strap iron 1 1/2" wide and app. 1/4" thick.
1475. Bone fragment
1476. Bone fragment
1477. Bone fragment

Discards:
9 rose head nails
8 cut nails
2 fragments iron
6 sherds white Ironstone china
24 fragments bone
11 fragments green bottle glass
1 fragment clear bottle glass
6 fragments window glass

160w - 332s

1478. Clay trade pipe bowl fragment

160w - 332s

1479. Clay trade pipe bowl fragment
1480. Clay trade pipe stem fragments
1481. Clay trade pipe stem fragments
1482. Clay trade pipe stem fragments
1483. Clay trade pipe stem fragments
1484. Clay trade pipe stem fragments
1485. 1 white seed bead
1486. Bottle neck fragment - dark green
1487. Fragment bottle glass dark green
1488. Sherd glazed earthenware marked with part of trade mark Dale
1489. Square sheet iron 3/8" on each side 6 3/4" long.
1490. Fragment iron 7" long, 1/4" in thickness
1491. Fragment iron may have been a blade used in wood working.
1492. Fragment strap iron 1 3/16" wide
1493. Fragment strap iron 1 3/16" wide
1494. Cut nail
1495. Cut nail

Discards:
10 cut nails
2 rose head nails
1 fragment window glass
3 fragments strap iron

160w - 332s - 14" from surface

1496. Clay trade pipe bowl fragment
1497. Clay trade pipe stem fragment
1498. Clay trade pipe stem fragment
1499. Clay trade pipe stem fragment
1500. 488 of white seed beads fused together.
1501. Fragment sheet copper

175w - 100s

1502. Clay trade pipe bowl fragment with leaf design
1503. Clay trade pipe bowl fragment
1504. Clay trade pipe bowl fragment with six pointed stars
1505. Clay trade pipe bowl fragment marked D
1506. Clay trade pipe bowl fragment
1507. Clay trade pipe bowl fragment
1508. Clay trade pipe bowl fragment
1509. Clay trade pipe stem and base of bowl fragment
1510. Clay trade pipe stem fragment
1511. Clay trade pipe stem fragment
1512. Clay trade pipe stem fragment
1513. Bone button
1514. Fragment light green, thin bottle neck
1515. Fragment dark green bottle glass
1516. Fragment dark green bottle glass
1517. Fragment clear bottle glass
1518. 2 fragments green appliqué over white bottle glass
1519. Automobile hot ignition part
1520. Iron fragment 3/16" thick, 13/16" wide to 1 3/16" wide, screw hole at narrow end.
1521. Gray flint module
   Discard:
   1 rose head nail
   1 sherd blue willowchina
   1 fragment bone

175w - 100s - 225w - 70s

1522. Clay trade pipe stem and base of bowl fragment
1523. Clay trade pipe stem fragment marked with straight lines on either side.
1524. Clay trade pipe stem fragment
1525. Clay trade pipe stem fragment
1526. Copper tab marked "910" is part of auto ignition system
1527. Ornamental iron bracket

175w - 100s

1528. Clay trade pipe stem fragment - ribbed, marked ODI and PETER D
1529. Clay trade pipe stem fragment marked NISSEN and GLA
1530. Clay trade pipe stem fragment
1531. Clay trade pipe stem fragment
1532. Face made of thin copper 1 1/2" long 1" wide

176w - 100s

1533. Clay trade pipe bowl fragment
1534. Clay trade pipe stem fragment
1535. Clay trade pipe stem fragment
1536. Clay trade pipe stem fragment
1537. Clay trade pipe stem fragment
1538. Clay trade pipe stem fragment
1539. Clay trade pipe stem fragment
1540. Clay marble marked with red and black circles

175w - 200s

1541. Clay trade pipe stem fragment
1542. Clay trade pipe stem fragment
1543. "
1544. "
1545. "
1546. "
1547. "
1548. Clay marble
1549. 1 blue faceted bead
1550. Broken porcelain crucifix
1551. Fragment light blue glass medicine bottle with pontil on bottom
1552. 3 pronged table fork
1553. Table spoon

175w - 20Cs

1554. Clay trade pipe stem fragment
1555. Clay trade pipe stem fragment
1556. Clay trade pipe stem fragment
1557. Clay trade pipe stem fragment
1558. Gaster canadensis "beaver" jaw bone

175w - 300s - 0" - 12"

1559. Clay trade pipe bowl fragment with leaf and rib design.
1560. Clay trade pipe stem fragment
1561. "
1562. "
1563. "
1564. "
1565. "
1566. "
1567. "
1568. "
1569. "
1570. "
1571. "
1572. "
1573. "
1574. "
1575. "
1576. Brass cartridge casing 22 cal.
1577. Rim sherd white ironstone china
1578. Sherd white ironstone china with pink flower design.
1579. Fragment paste ware vessel including base; portion of side up to rim marked with flower design including green, black, blue and red.

175w - 200s

1580. Clay trade pipe stem fragment marked with ribs and six pointed stars
1581. Clay trade pipe stem fragment
1582. Clay trade pipe stem fragment
1583. Clay trade pipe stem fragment
1584. Clay trade pipe stem fragment
1585. Fish ? vertebra
1586. Clay trade pipe bowl and stem fragment
1587. Clay trade pipe bowl fragment marked TD
1588. Clay trade pipe bowl fragment
1589. Clay trade pipe bowl fragment
1590. Clay trade pipe stem fragment
1591. Clay trade pipe stem fragment
1592. Clay trade pipe stem fragment
1593. 1 white cane bead, 2 white seed beads, 1 turquoise cane bead
1594. Fragment clear bottle glass
1595. Fragment dark green bottle glass
1596. Fragment dark green bottle glass
1597. Fragment green bottle glass
1598. Fragment green bottle glass
1599. Sherd gray glazed earthenware
1600. Harmonica 4 1/2" long 1 1/8" wide
1601. Part from toy cap pistol
1602. Fragment cast iron
1603. Tin cover to a CUMBERN RAKING POWDER can 9 oz.
1604. Cut nail
1605. Rose head nail
1606. Rose head nail
Discards:
  2 cut nails
  1 sherd glazed (gray) earthenware
  3 sherds white ironstone china
  4 sherds yellow glazed earthenware

200w - 50s - 1' depth

1607. Clay trade pipe stem fragment
1608. Sherds pasteware with black strips, and glazed white and blue
1609. Sherds pasteware - green design
1610. Fragment clear bottle glass marked MD
1611. Brass plate from pocket watch
1612. Jack knife
1613. Jack knife
1614. Metal fragment with design. Part of jack knife handle?
1615. Part of a door latch
Discards:
  2 sherds brown glazed pasteware

200w - 50s

1616. Small amber bottle, medicine, round.

200w - 50 s

1617. Clay trade pipe bowl fragment
1618. Sherds gray glazed earthenware vessel marked MARALDE

200w - 50s - Not in bags - Separate artifacts

1619. Large clear, square glass bottle marked 300Q
1620. Large clear round glass bottle 24 Eld. Czs.
1622. Small amber bottle marked HUSCHEN SALTS H
1623. Small amber bottle marked KUSCHEN SALTS H
1624. Small amber bottle marked KUSCHEN SALTS H
1625. Rubber boot sole
1626. Heavy leather boot or shoe sole
1627. Light leather with 1" heel boot or shoe sole
1628. Fragment leather belt?

200w - 80s

1629. Clay trade pipe bowl fragment
1629. Clay trade pipe stem fragment

200w - 100s

1631. Sherd blue willow china
1632. Sherd white Ironstone china with green design.
1633. Sherd white Ironstone china with part of a green trademark.
1634. Plastic covered button, campaign type.

200w - 100s 50w - 50s

1635. Clay trade pipe stem fragment
1636. Clay trade pipe stem fragment
1637. Air valve from an insect tube
1638. Fragment 1 1/4" water pipe
Discards:
2 cut nails

200w - 120s

1639. Clay trade pipe stem fragment

200w - 150s 1' depth

1640. Sherd pasteware - green and blue design
1641. Fragment flat file 1/4" wide, 1/8" thick, 6" long.

200w - 170s

1642. Clay trade pipe stem fragment
1643. Sherd brown glazed pasteware
1644. Large iron staple 1 1/4 wide, 4" long.
1645. Door hinge 1 5/8" at widest pint tapers down to 1/2" wide, app. 6 3/4" long.

200w - 200s - 150w - 190s 0" - 6"

1646. Clay trade pipe bowl fragment
1647. Clay trade pipe stem and bowl fragment marked D on spur
1648. Clay trade pipe stem fragment
1649. "
1650. "
1651. Clay trade pipe stem fragment
1652. "
1653. "
1654. "
1655. 1 turquoise seed bead
1656. Clay shell button
1657. Brass cartridge casing 22 cal.
1658. Brass cartridge casing 22 cal.
1659. Sherd white pasteware with red design
1660. Sherd white pasteware with green design.
1661. Sherd white Ironstone china with part of trademark
1662. Sherd white Ironstone china with green design

200w - 200s - 150w - 150s

1663. Black glass button with metal loop.
Miscards:
Sherd white Ironstone china

200w - 200s - 150w - 150s

1664. Large fish hook 3 1/2" long

200w - 200s - 3" east

1665. White Ironstone dish with brown flower and leaf design. Trade mark on bottom - SUPERB PORCELAIN HELGA-TAYLOR & CO. ENGLAND - dish partially restored.
1666. Fragment iron rod 1/4" diameter one end slightly flattened other end pointed 7" long.
1667. Lead net sinkers
1668. Lead net sinkers
to 1672.

200w - 232s

1679. Clay trade pipe stem fragment
1680. Clay trade pipe stem fragment

200w - 232s

1681. Clay trade pipe stem fragment
1682. Clay trade pipe stem fragment
1683. Clay trade pipe stem fragment
1684. Fragment copper cable

200w - 243s

1685. Clay trade pipe stem fragment
1686. Brass grommet
1687. Iron blade 1' long 5/8" wide
1688. Rosehead spike - 6 1/2" long, 4/16" on each side, chisel point

200w - 250s

1689. Clay trade pipe stem fragment
1690. Fragment clear bottle glass marked ENTRAL DUAG PELOTA, PR DELUXE, M
1691. Spring scale 24 lb.
1692. Broken kettle or ladle handle curved, 11" long with hook at one end
7/16" wide 1/4" thick.

200w - 200s

1693. Clay trade pipe stem fragment - oval on semi diamond cross section
1694. Clay trade pipe stem fragment
1695. "
1696. "
1697. "
1698. 1/2 blue and green glass marble
1699. Copper disk or cover with dried grass wound inside. Dia. of disk 1 1/2"
1702. Fragment corrugated tin siding or roofing
1703. Fragment corrugated tin siding or roofing
1704. Neck end mouth of grey glazed earthenware jug.
Discard:
3 fragments corrugated tin siding or roofing

200s - 200s

1705. Clay trade pipe stem fragment
1706. Brass end of 12 ga. shotgun cartridge

200w - 200s

1707. Clay trade pipe stem fragment
1708. "
1709. "
1710. Bone fragment

225w - 225s

1711. Clay trade pipe stem fragment
1712. "
1713. "
1714. "
1715. "
1716. "
1717. "
1718. "
1719. "
1720. "
1721. "
1722. Slate pencil
1723. 1 white cane bead, 41 white seed beads
1724. 1 light blue faceted cane bead, 2 white cane beads, 1 small copper disk 1/4" dia, 95 white seed beads, 1 small amber seed bead.
1725. Lead runnel end sprue
1726. Fragment lead

225w - 150s

1727. Clay trade pipe stem fragment
1728. Fragment lead
1729. Sherd white Ironstone china

225w - 150s

1730. Clay trade pipe bowl fragment
1731. Clay trade pipe stem fragment
1732. Brass button from overalls.

240w - 250s

1733. Clay trade pipe stem fragment
1734. Clay trade pipe stem fragment

240w - 150s

1735. Clay trade pipe bowl fragment marked TD, six pointed stars, and net design.
1736. Clay trade pipe stem fragment
1737.
1738.
1739.
1740.
1741.
1742. Clay marble
1743. Iron ring 1 3/4" dia., wire dia. 1/4"
1744. Tey sling shot ? broken cast iron
1745. Sewing scissors.

240w - 150s

1746. Clay trade pipe stem and base bowl fragment
1747. Clay trade pipe stem fragment with two rows of six pointed stars going around stem.
1748. Clay trade pipe stem fragment
1749. 1 white glass button
1750. Fragment base and side square, dark green glass bottle
1751. Base white glazed pasteware vessel 2 1/2" dia.
1752. Sherd white Ironstone china
1753. Rim sherd white Ironstone china vessel
1754. Rim sherd white Ironstone china with green design.
1755. Sherd white Ironstone china with brown design.
1756. Fragment human crania
1757. Fragment human crania

Discards:
  1 wire nail
  1 cut nail

240w - 150s

1758. Clay marble
1759. Brass cartridge casing W.R.A. CO. 45-50 W.C.F.
1760. Brass cartridge casing W.R.A. CO. 44 W.C.F.
1761. Clay trade pipe stem fragment
1762. "
1763. "
1764. Brass cartridge casing U.H.C. 38 S. & W.
1765. Brass cartridge casing U.H.C. 38 S. & W.
1766. Table knife with wood handle
1767. Large table spoon
1768. Bone knife handle
1769. Brass reed plate from harmonica
1770. Large fish hook 3" long
Discards:
    3 cut nails

240w - 250a

1771. Clay trade pipe bowl fragment marked TD
1772. Clay trade pipe stem marked HOLDENS & MONTREAL
1773. Clay trade pipe stem fragment
1774. "
1775. "
1776. "
1777. "
1778. Clay trade pipe bowl fragment
1779. Bone cupping tube
1780. Rim shard white Ironstone china with green and gold design
1781. Rim shard white Ironstone china with green and gold design
1782. Brass wick holder from kerosene lantern
1783. Cork screw
1784. Table knife
1785. Large fish hook 2 1/2" long
1786. Pipe stem fragment composition W.D.C.
1787. Brass cartridge casing F.E.T.E.R.S. 45-7
1789. Brass cartridge casing U.H.C. 38 S. & W.
1790. Brass cartridge casing 30 cal. fin fire
1792. Brass part shotgun shell W.R.A. CO. 10 ga. STAR
1793. Brass cartridge casing shotgun W.R.A. CO. 10 ga. STAR
1794. Two 1/8" thick pieces iron 6/8" wide riveted together, purpose unknown
    Discards:
    2 cut nails

240w - 252a

1795. Clay trade pipe stem fragment marked with diagonal lines running upward and forward.
1796. Clay trade pipe stem fragment
1797. Clay trade pipe stem fragment

240w - 249a

1798. Clay trade pipe stem fragment
1799. Clay trade pipe stem fragment
1800. Clay trade pipe stem fragment
1801. "      "
1802. "      "
1803. "      "
1804. Blue glazed clay marble

240w - 249a

1805. Brass cartridge casing W.A. CO. 30 U.S.G.
1806. Brass cartridge casing U.M.C. 38-40
1807. Table knife - blade broken in half
1808. Wood screw 2" long - flat head
1809. #2 rubber bottle stopper
1810. Copper or brass edging 6" long with 1/8" opening which has a material such as leather or fabric preserved.
Discards:
1 cut nail

240w - 265a

1811. China doll from knees to waist
1812. Black rubber flex comb.
1813. Small clear glass medicine bottle
1814. Small clear blue-green glass medicine bottle marked VEGETABLE & PAIN KILLER & DAVIS
1815. Table knife - blade broken in half
1816. Black glass button - flower design.
1817. Brass cartridge casing 45-70 Govt
1818. Brass cartridge casing shotgun shell Winchester 12ga. New Rival

240w - 265a. 2' depth

1819. Clay trade pipe bowl fragment marked TD on spur
1820. Clay trade pipe stem fragment
1821. "      "
1822. "      "
1823. "      "
1824. "      "
1825. Rim sherd white Ironstone china with brown stripe around edge
1826. 4 white cane heads.
Discards:
1 cut nail
2 sherds white Ironstone china

249w - 232a

1827. Clay trade pipe stem fragment - ribbed, leaf design, marked PETTIS DOWNL
1828. Clay trade pipe stem and spur fragment
1829. Clay trade pipe stem fragment
1830. "      "
1831. "      "
1832. "      "
1833. "      "
1834. "      "
1834. Clay trade pipe stem fragment
1835. " "
1836. " "
1837. " "
1838. " "
1839. Sherid white glazed pasteware with blue design - fragment base
1840. Rim sherid white Ironstone china with gray design
1841. Brass cartridge casing 40 cal. center fire
1842. 3" sq. of kettle copper with 1/4" holes in corners folded in half
1843. Fragment kettle copper
Discards:
  1 sherid white Ironstone china

250w - 150s

1844. Clay trade pipe stem fragment marked with 2 rows of leaves i.e. around stem
1845. Clay trade pipe stem fragment
1846. " "
1847. " "
1848. Brass cartridge casing W.R.A. CC. 30 S & W
1849. Copper rivet
1850. Broken fire steel
1851. Fragment scissors
1852. Spring loaded door hinge
1853. Door hook, wire
1854. 5/" diameter iron bar 6 1/2" long
1855. Cast iron storne handle
Discards:
  1 cut nail

265w - 249s

1856. Clay trade pipe bowl fragment
1857. Fragment window glass
1858. Broken suspender buckle
1859. 1 rose head nail

300w - 165s - 0" - 22"

1860. Clay trade pipe stem fragment marked R. W. H. & CO.
1861. Rim sherid white glazed pasteware
1862. Rim sherid white Ironstone china
1863. Base fragment blue-green glass bottle
1864. Fragment 3/8" iron rod 3" long - fragment dog cranium
1865. Lower left dog jaw
1866. Lower right dog jaw fragment
1867. Dog canine tooth
1868. Dog tooth
1869. Dog tooth
1870. Dog tooth
1871. Dog tooth
1872. Fragment bird bone
Discards:
  1 sherid white Ironstone china
  1 wire nail
1673. Clay trade pipe stem fragment
1674. Clay trade pipe stem fragment
1675. Clay trade pipe stem fragment
1676. Fragment base dark green bottle glass
1677. Sherd white glazed pasteware with brown flower and leaf design.
1678. Sherd glazed earthenware
1679. Fragment iron door latch ?
1680. Fragment wire 3” long 1/8” diameter
    Discards:
    2 sherds white Ironstone china
    3 cut nails

340w - 249s

1681. Clay trade pipe stem fragment
1682. Clay trade pipe stem fragment
1683. Sherd yellow glazed earthenware
1684. Fragment iron 1/4” wire 9 3/4” long
1685. Rose head nail 4 1/2” long
1686. Rose head nail 3 7/8” long
1687. Rose head nail 2” long

Lateral trench north

1688. Clay trade pipe bowl fragment
1689. Clay trade pipe bowl fragment
1690. Clay trade pipe bowl fragment
1691. Clay trade pipe stem fragment
1692. Clay trade pipe stem fragment
1693. Base sherd white Ironstone china with blue, green, red design
1694. Rim sherd white Ironstone china
1695. Sherd white Ironstone china with blue design.
1696. Fragment dark green bottle glass
1697. Fragment clear bottle glass
1698. Fragment door hinge
1699. Rose head nail 3 1/2” long
1700. Broken rose head nail
1701. Bone fragment
    Discards:
    3 sherds white Ironstone china
    1 fragment tin
    2) cut nails

Cellar Material

1902. Wooden mallet, the commander size - 21” handle top through block.
    Block 12” long and 6” diameter
1903. Wood fragment 1 1/2” by 1 1/2”, 2 - 1” hole running at right angles
    7” apart, 11” overall length.
1904. Broad, square-nose shovel 13” by 13 3/4”
1905. Square-nose shovel 11” by 9 3/4”
1906. Square-nose shovel 9 3/4” by 11 1/2”
1907. Claw hammer octagonal head. Handle home made of oak.
Surface Material
L 32 Trench

1908. Die for cutting inside threads 5\" long, diameter 7/8\" to 1\"

Surface - 125w

1909. Clay trade pipe bowl fragment
1910. Clay trade pipe bowl fragment
1911. One white seed bead
1912. Fragment white glass button
1913. Sherd white Ironstone china with green, red and blue design
1914. Clear glass jar top marked Feta F4 10:00 1 Year Jar 1 7/8\" diameter
1915. Light green glass jar top fragment marked A.K. Mason 5 IMPRO
1916. Fragment green bottle glass
1917. Fragment clear bottle glass
1918. Fragment window glass
1919. Fragment window glass
1920. Rose head nail
1921. Large wire spike bent to U shape, head cut off
1922. Trap spring (?)
Discards:
6 cut nails
1 wire nail
8 sherds white Ironstone china
2 sherds glazed earthenware
1 fragment window glass

125w - 332a Trench


150w 332a

1924. Silver button rosette pattern engraved on face

175w - 200a

1925. Silver button 7/8\" diameter, no engraving

90a - Trench back dirt

1926. One side from small copper powder flask

200w - 50s

1927. Table fork - 3 tined marked J R A Co.
1928. Brass cartridge casing PETITE 40-82
1930. 3 fragments strap ornament? Fleur-De-Lys shape

200w - 25s

1931. Amber bottle marked KRUSCHE: S A L E S \# on bottom
1932. Small mercuriochrome bottle with cork stopper and glass applicator
1933. 45 light blue seed beads, 6 milk-white seed beads, 3 translucent red seed beads, 1 amber seed bead, 2 pink seed beads, 2 green seed beads, 4 seed bead size cut beads.
1934. 39 seed bead size cut beads on original string in lengths of 102, 29, 95, 65, 59, 15 and 4 beads to a fragment in association with a fragment of cloth. 1 violet seed bead, and 4 fragments clothing hook.

125w - 232w

1935. 1 dark blue translucent seed bead, 1 medium blue translucent seed bead, 1 light blue seed bead, 6 white seed beads, 13 white cane beads, 1 black seed bead, 3 black cane beads, 1 blue pony bead, 2 turquoise seed beads.

Surface

1936. Lower left beaver (?) jaw bone
1937. 2 1/2" long front tooth 3/4" wide, curved shape
1938. Animal grinding tooth
1939. Animal grinding tooth
1940. Animal tooth
1941. Fragment bone 1 1/2 diameter at joint 5 1/2" long.
1942. Bone fragment approximately 2" diameter, 3" long, has tooth marks on it.
1943. Bone fragment - broken while gray. 1 1/2" wide, 4" long.
1944. Small animal or bird bone
1945. Small animal or bird bone
1946. Small bone fragment
1947. Small animal bone or bird bone
1948. Small animal rib (?) bone
1949. Bone fragment
Discards:
20 fragments bone

Surface

1950. Clay trade pipe bowl fragment
1951. Clay trade pipe stem fragment
1952. Clay trade pipe stem fragment
1953. Clay trade pipe stem fragment
1954. Black plastic comb fragment
1955. Chinese coin with square hole in center
1956. 1 large black composition button, 9 white glass buttons, 1 black glass button, 1 small black composition button, 1 small lead button, 1 pewter (?) button, 1 pearl shell button, 1 small blue glass button.
1957. 1 large white cane bead, 1 white barrel bead
1958. Clay marble
1959. Bone pipe stem-screw threads on bowl end
1960. Copper tinker
1961. Bone toothbrush handle marked TFE P.O. CTICAL - EXtRE ME Finish
1962. Brass cartridge casing FRANKS 32 A.C.P.
1964. Small glass medicine bottle marked Davis Pain Killer, Vegetable
1965. Small glass medicine bottle unmarked
1967. Amber glass bottle 7 1/8" tall 3" diameter
1968. Amber glass bottle 7 1/8" tall 3" diameter
1969. Partially restored white ironstone china dish marked on bottom
       INGLIS & Co. LTD. N.Y. U.S.A. COAL MINES
1970. Sherd white ironstone china marked JOHN LADDOCK & SONS, ENGLAND,
       ROYAL WITTONS
1971. Sherd, rim, blue willow china
1972. Ceramic arm from a doll
1973. White enameled tin cup
1974. One leg and lower body of a cast iron doll
1975. Double bitted axe head 9 5/6" long, 4 3/8" bit
1976. Rose head spike pointed 6 3/4" long
1977. Off-setawl 4 1/2" long
1978. Fish hook 3 1/8" long
1979. Fish hook 3" long

90s - 110s

1980. Engraved slate fragment 2 1/2" at top, 2 1/8" at break, sides 2 1/2

Cellar Material

1981. Stay bolt 36" long, 3/4" diameter
1982. Iron wagon break handle 61" long, iron rod is 1/2" diameter
1983. 3/16" strap iron 1 1/4" wide in form of V with 3/16" holes placed
       4 1/2" to 6 1/2" apart.
1984. Iron rod 41 1/4" long, 3/8" diameter with threads on one end and a
       2" diameter loop at other

Cellar

1985. Logging cant hook attached to iron ferrule 2 1/2" wide and 2 1/4" dia.
1986. Logging cant hook attached to iron ferrule 9 1/8" long, 2 1/4" diameter
       at top end and 1" diameter at bottom end.