~~K101002061 ACC# 2341 Bag# 3738~~
~~ZB0202 Wood Instrument Part~~
K101002046 ZM0101 Carpenter hammers
2 ?

✓

K 101002057 ACC# 2338 Bag# 3441 + 3442
ZB0301 – Leather Saddle/Bridle Part
✓ 38c X 24c m. ½ of tooled seat of a saddle, larger end torn.

K101002058 ACC# 2339 Bag# 3674
ZB0301 – Leather Saddle/Bridle Part
✓ One leather strip 1cm X 10cm tied to another strip 1cm X 9cm

K101002059 ACC# Bag# 3695
✓ ZB0301 – Leather Saddle/Bridle Part.
41cm X ½ cm long leather strip.

K101002060 ACC# 2340 Bag# 3699
ZB0301 –
✓ Three leather scraps, one with regular perforation. Two leather straps, both doubled + sewn on the sides. One is 4½ cm X 1¼ cm broken at each end. The other strap is 7½ cm X 1¾ cm + is broken at one end and the other end is perforated so as to hold a buckle.

K101002061 ACC# Bag# 3738

ZB0301 – Leather saddle/Bridle Part.

5½cm x 3½cm Diamond shaped heavy leather piece, broken at one end, a diamond shaped brass stud at one end, and a round brass stud broken at the broken end.

Decorative

K101002067 ACC# 2345 Bag# 3861

ZB0301

32½cm x 1¼cm One piece leather strap, Four hasp holes at one broken end, one hasp hole at the other end and cut down the middle of the strap for 3cm, the two ends treated by the cut are broken at different lengths.

4½cm x 2¼cm Strap broken at both ends, 5 holes ~~for the hasp~~ along the middle of the strap. One strip of leather fills + goes between two of the holes, perhaps the remnants of the thread that held down the strap

6cm x 2cm leather strap with two perforations

3cm x 2¼cm " " " " "

K101002061 ACC# 2341 ZB0301

9.5cm x 2.0cm leather strap, doubled but not sewn with 5 holes and one strip of leather through one of the holes. Torn at both ends.

K101002065 ACC# 2344 ZB0301

4.0cm x 1.0cm leather strap, with 4 holes and a strip of leather through between the holes, broken at both ends.

K101002061 ACC# 2341 Bag# 3738
ZB0202 – Wood Instrument Part.
6½cm x 1.8cm bridge to a four stringed instrument.
5cm x 1.4cm Peg to a stringed instrument?
threads. cut in screw threads.

K101002060 ACC# 2340 Bag# 3699
ZB0401 – Wood Scrub Brush Part.
17.3cm x 4.3cm x 1.5cm wood scrub brush. The last 2½cm of one end of the brush is cut at a 30° angle from the rest of the brush with holes cut into it also. 60 holes in the brush cut for the bristles.

K101002074 ACC# 2350 Bag# 4082
ZB0402 – Wood Shovel/Broom/Churn Handle.
36cm x 3cm round wood fragment with some cut marks along its length. possibly a handle.

K101002070 ACC# 2347 Bag# 3905
ZB0501 – Wood Tobbaco Spear/Pole
5 cut pcs. of wood from 52cm long to 25cm long + from 2½cm wide to 1½cm wide. None whittled to a point.

K101002024 ACC# 2256 Bag# 2321
ZC0102 – Ceramic + Porcelain toy marbles
1.6cm Diameter unglazed clay or stone marble. Gray.

K101002060 ACC# 2340 Bag# 3699
ZC0103 Ceramic + Porcelain toy dishes.
2.3cm x 2.5cm British Brown Stoneware Fragment, including ½ of the lip.

K101002038 ACC# 2326 Bag# 3182
ZM0505 Brass Barrel Tap/Spigot.
10cm long, handle 3.8cm, COCK stop 2cm diameter.

K101002044 ACC# Bag# 3239
ZM0205 – Shears Pruning/Wool
54cm long, Cutting edge 30cm long, 3½ cm broad.
Hedge shears, metal part only.

K101002057 ACC# 2338 Bag# 3441+3442
ZM0602 – Horseshoes
10cm from the outside of one end of the horseshoe to the other. 11½ cm from heel to toe of the horshoe.

K101002039 ACC# 2302 Bag# 3193+3192
ZM0602 – Horseshoe
8½ cm from the outside of one end of the shoe to the outside of the other. 11cm from heel to toe of the shoe.

K101002063 ACC# 2343 Bag# 3803
ZM0701 – Bolts actually ZM0702 - Nut.
1.9 x 1.9cm Iron Nut with 0.7cm diameter hole.
1.4 x 1.4cm Iron Nut with with 0.7cm diameter hole.

K101002065 ACC# 2344 Bag# 3825
ZM0709 - Non-Electrical Wire.
✓ ~20cm of Brass Wire. .5mm diameter. Twisted 3 times around itself.

K101002021 ACC# 2252 Bag# 2153
ZM0709 - Non-Electrical Wire.
✓ 1.75cm Brass wire twisted back on itself 5 times on 2/3 of its length. .05cm diameter.

K101002044 ACC# 2329 Bag# 3239
✓ ZM0711 - Iron Buckle
2cm X 2½ cm iron Buckle. Bar across the middle.

K101002049 ACC# 2333 Bag# 3296+3297
✓ ZM0711 - Iron Buckle.
2½ x 2½ cm Iron Buckle.

K101002057 ACC# 2338 Bag# 3441+3442
ZM0712 - Metal Musical Instrument Part.
✓ 5.2cm x 2.3cm Brass Jews Harp. Diamond shaped cross section throughout.

K101002048 ACC# 2332 Bag# 3281
ZS0101 - Milling Stone
✓ 16cm x 7cm x 9½ cm mill stone frag. for home use?
Outside circumference is 11", inside is 5". Smooth on the outer surface rough elsewhere, grooves cut into the bottom to allow out the ground material.

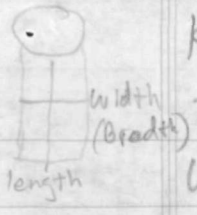
K101002041 ACC# 2290 Bag# 3226
Z M0601 – Metal Harness Parts.
14cm x 6cm "Jointed" mouthed curb, the most popular type used in the late 17th + 18th centuries. Two bosses found in Levels 60 + 76 go to this sort of bit. Hume pg 241

K101002076 ACC# 2351 Bag# 4112
Z M0601 –
6cm x 4.6cm x 2cm Bridle boss. fits to the Jointed mouthed curb bit Level 41. According to Hume pg 240 this is a transitional form dated 1680–1710. (plain with nipples.)

K101002060 ACC# 2340 Bag# 3699
Z M0601 –
6.2cm x 4.4cm x 1.6cm Bridle boss, fits the Jointed Mouthed Curb bit from Level 41. According to Hume pg 240 this is the final form the boss took. Plain with two concentric grooves. Dated 18th century.

K101002030 ACC# 2324 Bag# 3009
Z M0601 –
7.3cm diameter iron ring with a 12cm length of wire twisted around it. possibly snaffle loop to a bit?

K101002071 ACC# Bag# 4068
Z M0601 –
5 pcs. to a jointed-mouthed curb. From 12.4cm to 2.8cm in size.



K101002047 ACC# 2331 Bag# 3267
ZM0203 - Hoe.
Width 9cm, length 11cm frag Blade 90° angle to handle.
Hume; pg 274-276 all-metal hoes post date 1700 though pictures of it as early as 1565 in Europe. 18th century hoes have V- or Wedge-shaped reinforcement extending from eye to about 1/2 length of blade.:
so this hoe at least 10" long. ~85° angle.
~ 4 1/2" broad. (so Grub carrotting hoe?)

K101002051 ACC# 2305 Bag# 3319
ZM0203 -
10" broad, 7" long. 80° angle.

K101002051 ACC# 2305 Bag# 3319
ZM0203 -
6" broad, 8 1/2" long No head to measure angle against.

K101002042 ACC# 2286 Bag# 3230
ZM0203 -
10" Broad, 7" long. 80° angle.

K101002024 ACC# 2256 Bag#
ZM0203 - 73°
Very Deteriorated (perhaps originally greatly worn down?)
At least 9" broad 5" long.

K101002025 ACC# 2257 Bag# 2342
ZM0203 -
7" Long 5 1/2" Broad 70° angle reinforcement 35° angle across the blade.

K101002038 ACC# Bag# 3182
ZM0203 –
10 3/4" broad, 7 1/4 long, No angle. Spine

K101002041 3/4 collar + spine Bag# 3226
10" broad 7" long. 80°

K101002053 Bag# 3372
4 pcs, cant fit together.

K101002051
Collar only 3/4 gem

K101002061
Collar only 3/4 gem

Blade Fragment used to Fit. Well developed spine

K101002036 MM0112
Cat White Gaming piece (1/4 section)

K1010020 ZM0101
Carpenter hammers (2)

Hoes.

Type I 1620 to 1675, collar is open (< 3/4 closed), no or rudimentary spine.

Type II - 1675 to 1740, has spine, has lap weld seam at bottom, collar slightly more than 3/4 closed.

Type III - 1740-1790, collar completely closed, at top always spine.

Grubbing 83° - initial breaking ground

Hilling - 77°, 6-8" wide, 10-12" long. break down clods + shape dirt.

Weeding - angle of 73° or smaller 10-12" long for weeding.

7 1/2 + up used for farming (Hume)

<1/

3

HOES

Hume 1974 Archaeology & the Colonial Gardner. The Colonial Williamsburg Foundation pg 77.

"The smallest, never wider than three inches, was termed an onion hoe; a carrot hoe never exceeded four & a half inches in width, and a Turnip hoe never had a blade wider than seven and a half inches. These were all draw hoes, meaning the soil is pulled toward the gardner." This orginally came from Philip Millers "The Gardners Dictionary, 1st published in England in 1731, defines by size.

Larger used for farming, up to 12" abroad. smaller used for gardens. Hoes made locally & imported from Europe, impossible to tell the difference.

Egloff, Keith 1980 Colonial plantation hoes of Tidewater Virginia. Research Report Series No. 1 (Directly out of "Yaughan and Curriboo Plantations: Studies in Afro-American Archaeology"

He created "categories based on the angle of the hoe and the length to width ratio."

"hoes with an angle of 73° or smaller were used for weedy, 77° for hilling & planting & 83° for grubbing or soil preparation. The height/width ratio divided hoes into broad or narrow.

W&M Arch Re Cent for Arch

V Land Assoc