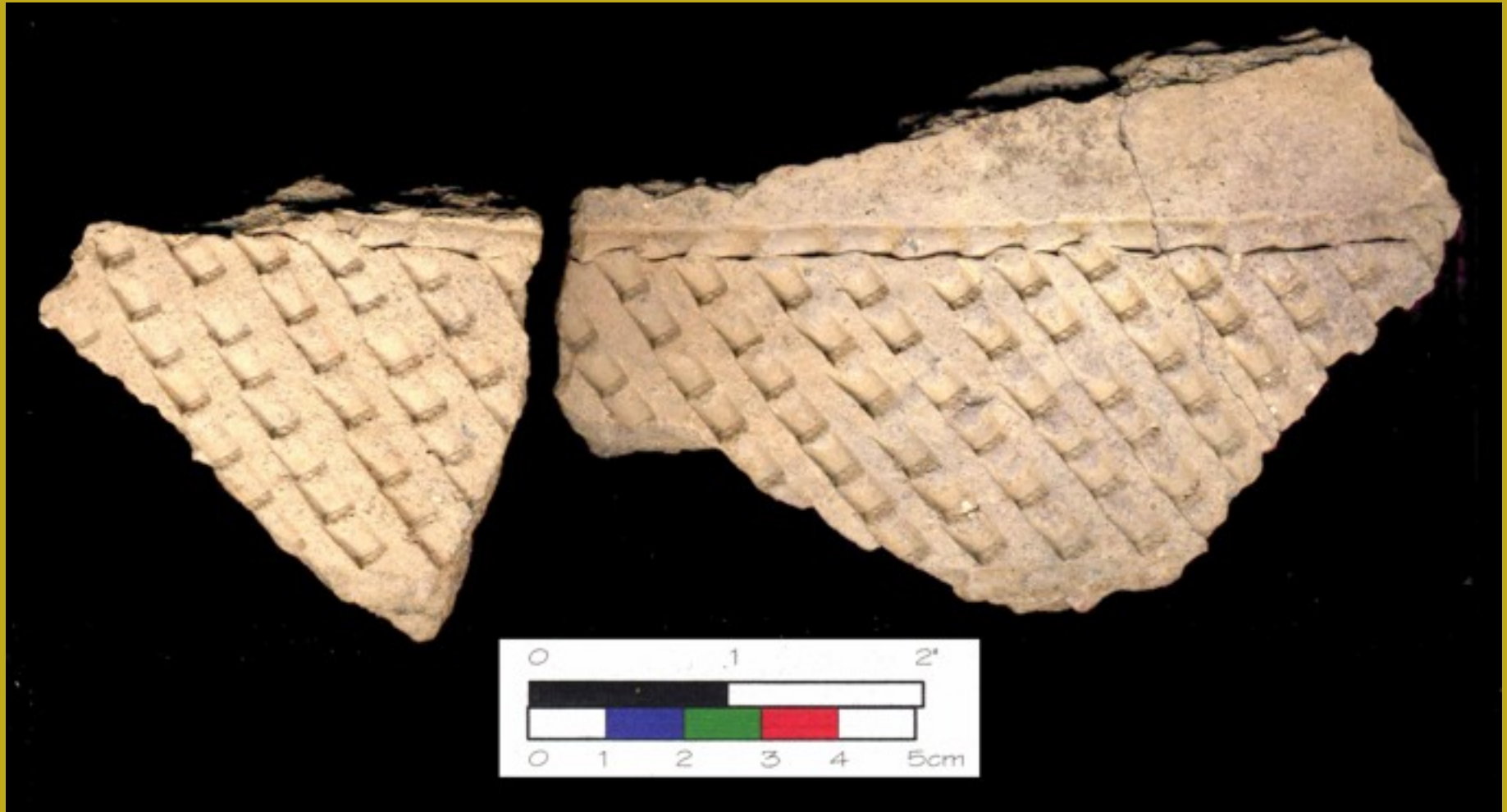


American Indian Ceramic Analysis from the Johannes Kolb Site (38DA75)



Surface Treatments	n	%	Weight (g)	%
Fabric Impressed	6,411	43.9	25,142.8	42.7
Cord Impressed	3,564	24.4	16,665.3	28.3
Plain	3,440	23.5	12,032.7	20.4
Check Stamped	268	1.8	1,678.4	2.9
Punctate	212	1.5	751.8	1.3
Incised	140	1.0	444.8	0.8
Simple Stamped	162	1.1	1,032.8	1.8
Complicated Stamped	118	0.8	375.8	0.6
Fiber Tempered	106	0.7	345.1	0.6
Brushed	108	0.7	271.6	0.5
Burnished	88	0.6	131.0	0.2
Grand Total	14,617	100.0	58,872.1	100.0

Ceramic Analysis Form

Catalog Number	38DA75.1186.64	Number of sherds	1	Number of mends		Ceramic Form	rim			
Cross Mend or Vessel Match	Exterior Surface Treatment						cord marked, fine cross (cord <1mm)			
<input type="checkbox"/>	Decoration Orientation to Rim		perpendicular and acute angle right	Cordage Type		Z twist				
Interior Surface Treatment		brushed								
Interior Color		Exterior Color		Rim Orientation	straight	Lip Form	pointed			
Rim Type	thinned interior	Rim Decoration					cord marked, fine cross (cord <1mm)			
Rim/Lip Decoration										
Shoulder Form	indeterminate	encrusted with carbon	<input checked="" type="checkbox"/>	used as an abraider	<input type="checkbox"/>	Erosion	crisp			
<hr/>										
Sand Inclusions	0.75-1.0mm medium/coarse sand	Sand Inclusions Density	low	Sand Condition:				sub rounded		
Temper Inclusion		no other temper		Temper Inclusion Density						
Temper Condition				Paste Feel	#Name?	Paste Look		compact		
Cross Section Color Contrast		homogenous black		Paste Hardness	vitrified	translucent flakes(mica?)		<input type="checkbox"/>		
<hr/>										
Length		46	Width	45	Thickness	6	Weight	14.3	Drilled	<input type="checkbox"/>
Notes	Cultural Affiliation		indeterminate		Positive ID	<input type="checkbox"/>	Vessel Number	4		

Sand Inclusion
0.0-0.25mm fine sand
0.0-1.0mm sand/pebbles
0.25-0.5mm medium fine sand
0.5-0.75mm medium sand
0.75-1.0mm medium/coarse sand
1.0-2.0mm coarse sand
2.0-5.0mm pebbles
no sand visible

Density
High 15-30%
Medium 5-15%
Low <5%

Temper Inclusion
"hole"/limestone
0.0-0.25mm fine grog
0.25-0.5mm medium fine grog
0.5-0.75mm medium grog
0.75-1.0mm medium/coarse grog
1.0-2.0mm coarse grog
2.0-5.0mm grog
0.0-0.25mm fine sherd
0.25-0.5mm medium fine sherd
0.5-0.75mm medium sherd
0.75-1.0mm medium/coarse sherd
1.0-2.0mm coarse sherd
2.0-5.0mm sherd

Temper Inclusion Continued
0.0-0.25mm fine sand
0.25-0.5mm medium fine sand
0.5-0.75mm medium sand
0.75-1.0mm medium/coarse sand
1.0-2.0mm coarse sand
2.0-5.0mm pebbles
fiber
granite
no other temper

Paste Hardness
compact
friable
vitified

Condition
angular
crushed
rounded
sub angular
sub rounded
very angular
well rounded

Paste Feel
chalky
sandy
waxy

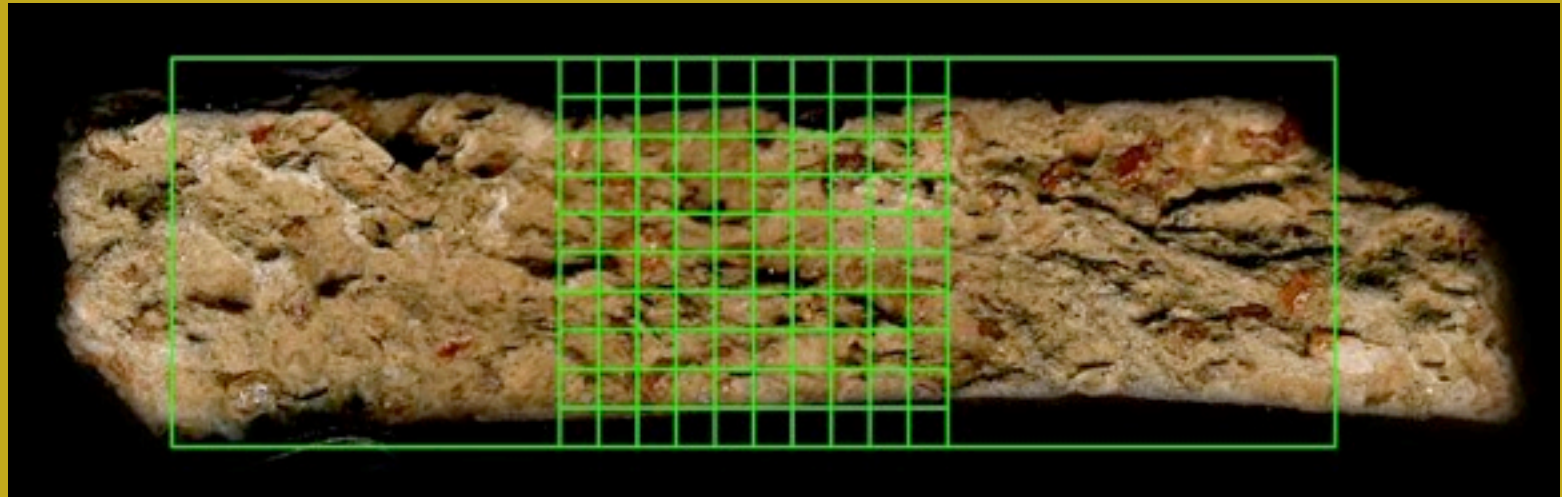
Paste Description	Total
no sand visible and low density of 1.0-2.0mm coarse grog	3.10
high density of 0.0-0.25mm fine sand and high density of 2.0-5.0mm pebbles	24.10
high density of 0.0-0.25mm fine sand and low density of 0.75-1.0mm medium/coarse sand	9.70
high density of 0.0-0.25mm fine sand and low density of 1.0-2.0mm coarse sand	50.20
high density of 0.0-0.25mm fine sand and low density of 2.0-5.0mm grog	1.70
high density of 0.0-0.25mm fine sand and medium density of 1.0-2.0mm coarse sand	7.90
high density of 0.0-1.0mm sand/pebbles and density of no other temper	134.00
high density of 0.0-1.0mm sand/pebbles and high density of 2.0-5.0mm pebbles	16.30
high density of 0.0-1.0mm sand/pebbles and low density of 2.0-5.0mm pebbles	72.80
high density of 0.0-1.0mm sand/pebbles and low density of granite	4.00
high density of 0.25-0.5mm medium fine sand and density of no other temper	3.30
high density of 0.25-0.5mm medium fine sand and low density of 1.0-2.0mm coarse grog	59.70
high density of 0.25-0.5mm medium fine sand and low density of 1.0-2.0mm coarse sand	4.90
high density of 0.5-0.75mm medium sand and high density of 0.75-1.0mm medium/coarse sand	29.50
high density of 0.75-1.0mm medium/coarse sand and density of no other temper	63.40
high density of 1.0-2.0mm coarse sand and density of no other temper	43.70
high density of 2.0-5.0mm pebbles and density of no other temper	76.80

Paste Description Continued	Total
high density of 2.0-5.0mm pebbles and low density of granite	5.40
low density of 0.0-0.25mm fine sand and high density of 1.0-2.0mm coarse grog	5.90
low density of 0.0-0.25mm fine sand and high density of 2.0-5.0mm pebbles	81.50
low density of 0.0-0.25mm fine sand and low density of 0.75-1.0mm medium/coarse grog	9.00
low density of 0.0-0.25mm fine sand and low density of 0.75-1.0mm medium/coarse sand	3.70
low density of 0.0-0.25mm fine sand and low density of 1.0-2.0mm coarse grog	7.40
low density of 0.0-0.25mm fine sand and low density of 2.0-5.0mm grog	5.70
low density of 0.0-0.25mm fine sand and medium density of 1.0-2.0mm coarse grog	66.20
low density of 0.0-0.25mm fine sand and medium density of 2.0-5.0mm grog	4.50
low density of 0.0-1.0mm sand/pebbles and density of no other temper	22.40
low density of 0.25-0.5mm medium fine sand and density of no other temper	6.00
low density of 0.25-0.5mm medium fine sand and low density of 1.0-2.0mm coarse grog	16.60
low density of 0.25-0.5mm medium fine sand and low density of 2.0-5.0mm grog	17.50
low density of 0.25-0.5mm medium fine sand and medium density of 2.0-5.0mm grog	29.60
low density of 0.5-0.75mm medium sand and density of no other temper	2.90
low density of 0.5-0.75mm medium sand and low density of 0.75-1.0mm medium/coarse sand	8.10
low density of 0.5-0.75mm medium sand and low density of 0.5-0.75mm medium grog	18.90

Paste Description Continued	Total
low density of 0.5-0.75mm medium sand and low density of 1.0-2.0mm coarse grog	7.10
low density of 0.5-0.75mm medium sand and medium density of 2.0-5.0mm grog	14.40
low density of 0.75-1.0mm medium/coarse sand and density of no other temper	24.50
low density of 0.75-1.0mm medium/coarse sand and high density of 2.0-5.0mm grog	28.20
low density of 0.75-1.0mm medium/coarse sand and low density of 0.75-1.0mm medium/coarse grog	5.10
low density of 0.75-1.0mm medium/coarse sand and low density of 1.0-2.0mm coarse grog	9.20
low density of 0.75-1.0mm medium/coarse sand and medium density of 2.0-5.0mm grog	20.70
low density of 1.0-2.0mm coarse sand and density of no other temper	29.20
low density of 1.0-2.0mm coarse sand and low density of 1.0-2.0mm coarse grog	126.30
low density of 1.0-2.0mm coarse sand and low density of 2.0-5.0mm grog	16.80
low density of 1.0-2.0mm coarse sand and medium density of 1.0-2.0mm coarse grog	75.30
low density of 1.0-2.0mm coarse sand and medium density of 2.0-5.0mm grog	7.80
low density of 2.0-5.0mm pebbles and density of no other temper	38.10
low density of 2.0-5.0mm pebbles and low density of 0.5-0.75mm medium grog	30.60
low density of 2.0-5.0mm pebbles and low density of 1.0-2.0mm coarse grog	14.30
medium density of 0.0-0.25mm fine sand and density of no other temper	6.30
medium density of 0.0-0.25mm fine sand and low density of 1.0-2.0mm coarse grog	26.00

Paste Description Continued	Total
medium density of 0.0-1.0mm sand/pebbles and density of no other temper	53.30
medium density of 0.0-1.0mm sand/pebbles and low density of 2.0-5.0mm pebbles	79.70
medium density of 0.0-1.0mm sand/pebbles and medium density of 1.0-2.0mm coarse sand	1.50
medium density of 0.0-1.0mm sand/pebbles and medium density of 2.0-5.0mm pebbles	30.80
medium density of 0.25-0.5mm medium fine sand and density of no other temper	154.30
medium density of 0.25-0.5mm medium fine sand and medium density of 2.0-5.0mm pebbles	1326.60
medium density of 0.5-0.75mm medium sand and density of no other temper	2.50
medium density of 0.5-0.75mm medium sand and low density of 1.0-2.0mm coarse grog	25.70
medium density of 0.75-1.0mm medium/coarse sand and density of no other temper	37.60
medium density of 1.0-2.0mm coarse sand and density of no other temper	246.20
medium density of 1.0-2.0mm coarse sand and low density of 1.0-2.0mm coarse grog	9.00
medium density of 1.0-2.0mm coarse sand and low density of 2.0-5.0mm pebbles	59.90
medium density of 2.0-5.0mm pebbles and density of no other temper	141.40
Grand Total	3884.00

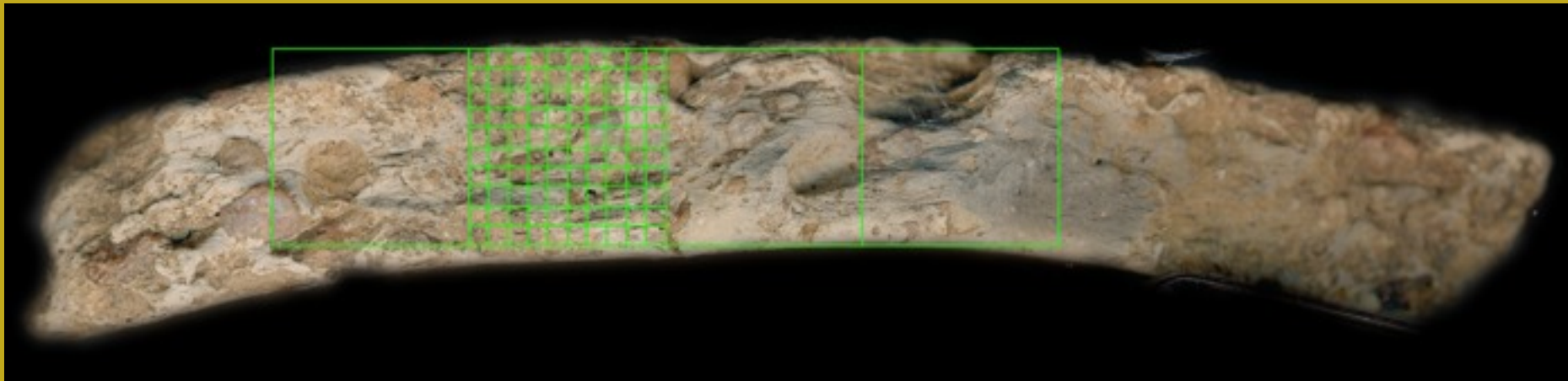
Complicated Stamped Group 1



Sand Inclusion	Sand Inclusion Density	Sand Condition	Temper Inclusion	Temper Inclusion Density	Temper Condition
0.0-2.0mm	medium to high 15% - >30%	rounded to sub-angular	no other temper	-	-

<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
chalky or waxy	compact clayey or compact lustrous	varies	firm/solid or vitrified

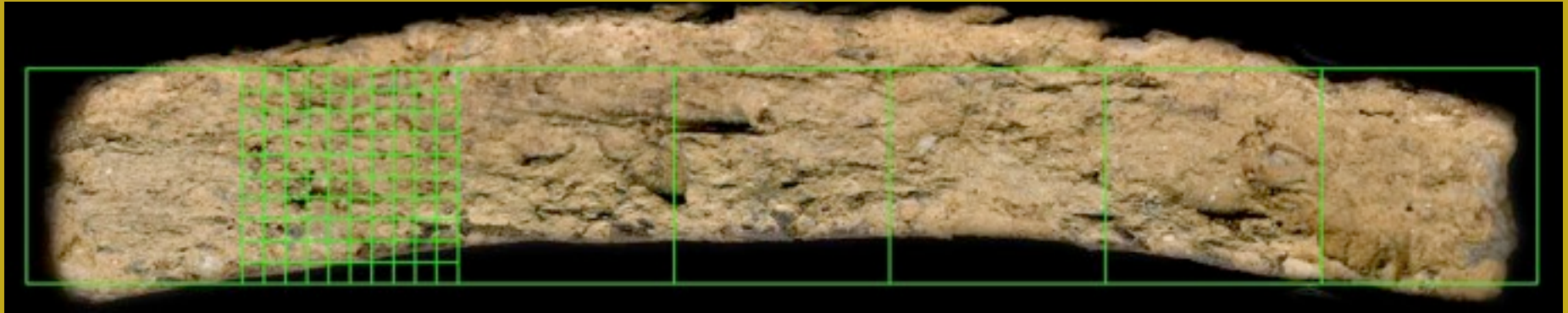
Textile Group 1



<i>Sand Inclusion</i>	<i>Sand Inclusion Density</i>	<i>Sand Condition</i>	<i>Temper Inclusion</i>	<i>Temper Inclusion Density</i>	<i>Temper Condition</i>
0.0-1.0mm	low <15%	rounded to sub-angular	2.0-5.0mm sand	medium to high 15% to >30%	rounded to sub-angular

<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
chalky or waxy	compact clay or lustrous clay	varies	firm/solid or vitrified

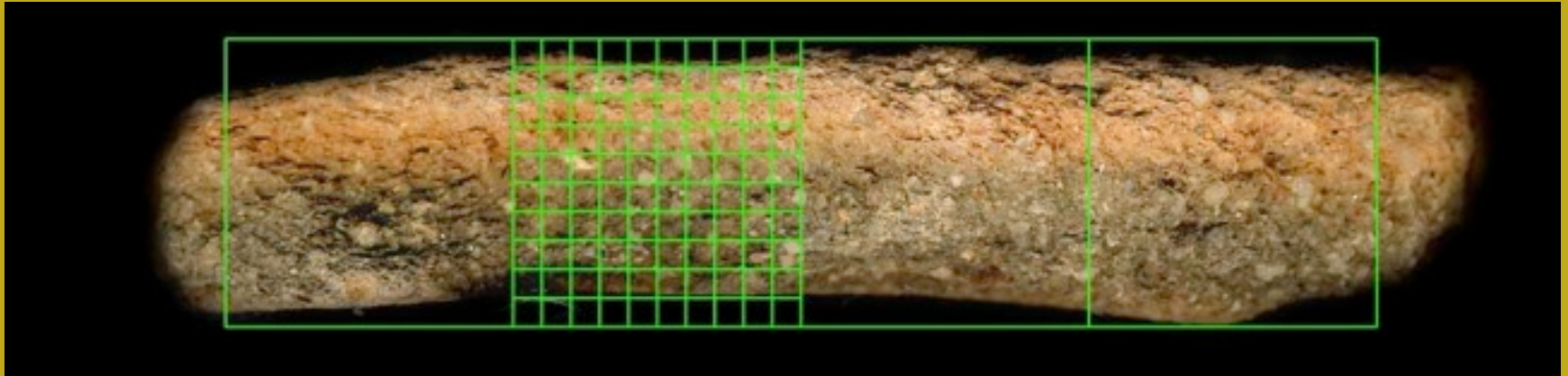
Textile Group 2



<i>Sand Inclusion</i>	<i>Sand Inclusion Density</i>	<i>Sand Condition</i>	<i>Temper Inclusion</i>	<i>Temper Inclusion Density</i>	<i>Temper Condition</i>
0.0-1.0mm	low <15%	rounded to sub-angular	1.0-2.0mm sand	medium to high 15% to >30%	rounded to sub-angular

<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
chalky or waxy	compact clay or lustrous clay	varies	firm/solid or vitrified

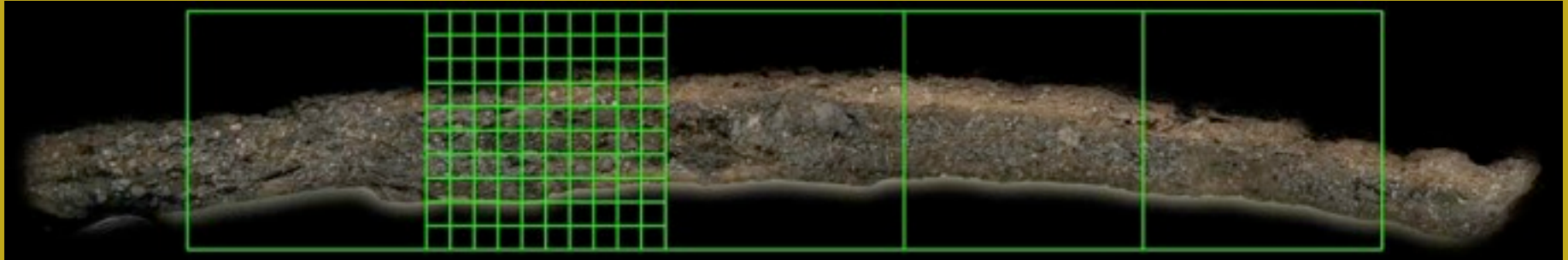
Textile Group 3



<i>Sand Inclusion</i>	<i>Sand Inclusion Density</i>	<i>Sand Condition</i>	<i>Temper Inclusion</i>	<i>Temper Inclusion Density</i>	<i>Temper Condition</i>
0.0-0.5mm	medium to high 15% to >30%	rounded to sub-angular	1.0-2.0mm	low <15%	rounded to sub-angular

<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
sandy	compact and sandy	varies	firm/solid

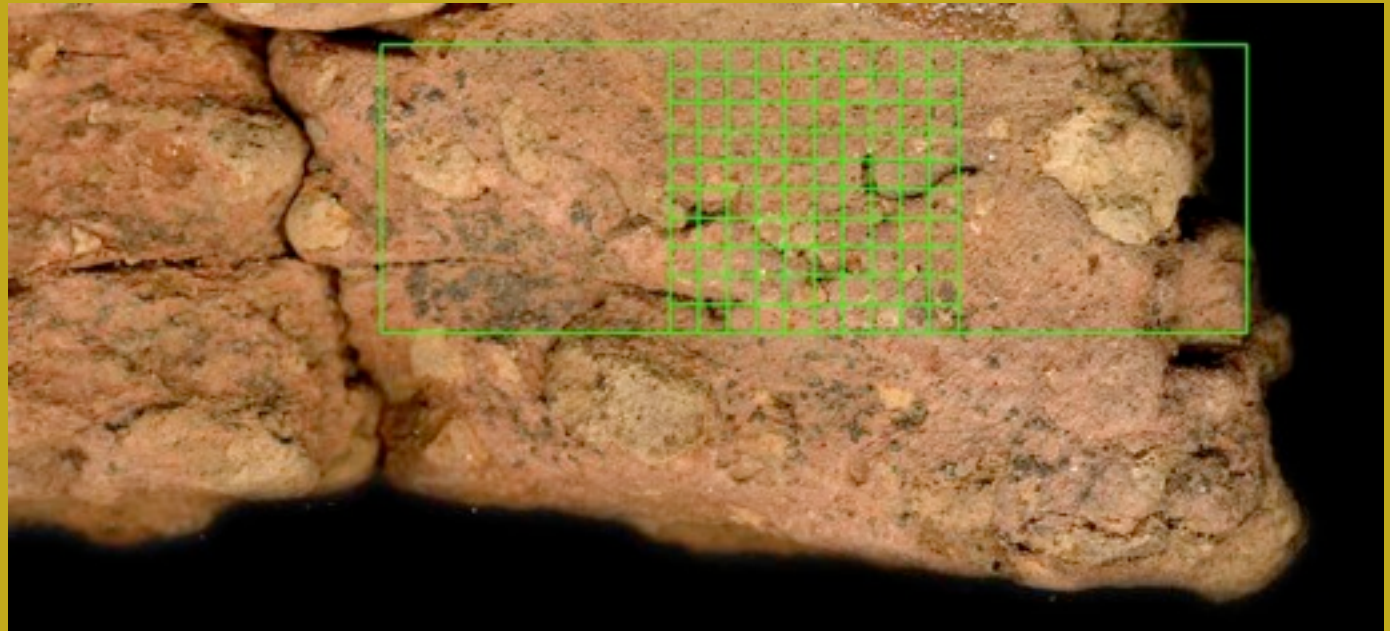
Textile Group 4



<i>Sand Inclusion</i>	<i>Sand Inclusion Density</i>	<i>Sand Condition</i>	<i>Temper Inclusion</i>	<i>Temper Inclusion Density</i>	<i>Temper Condition</i>
0.0-1.0mm	medium to high 15% to >30%	rounded to sub-angular	no other temper	-	rounded to sub-angular

<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
sandy	compact sandy	varies	friable

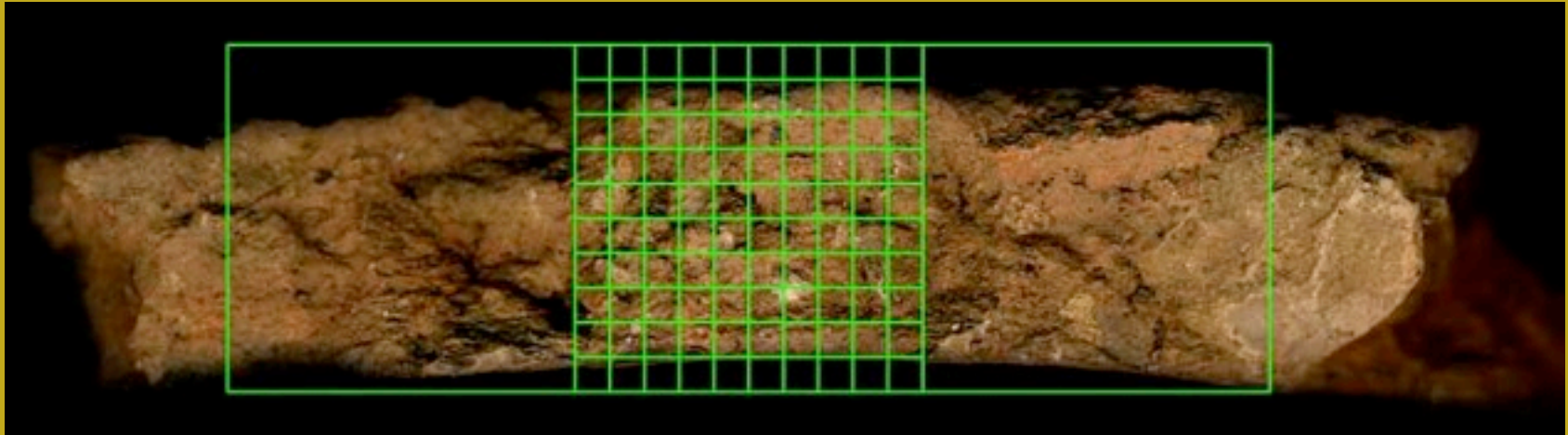
Textile Group 5



<i>Sand Inclusion</i>	<i>Sand Inclusion Density</i>	<i>Sand Condition</i>	<i>Temper Inclusion</i>	<i>Temper Inclusion Density</i>	<i>Temper Condition</i>
0.0-1.0mm	low <15%	rounded to sub-angular	2.0-5.0mm grog	medium to high 15% to >30%	sub-angular to cubic

<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
chalky or waxy	friable to compact clayey	varies	firm/solid to vitrified

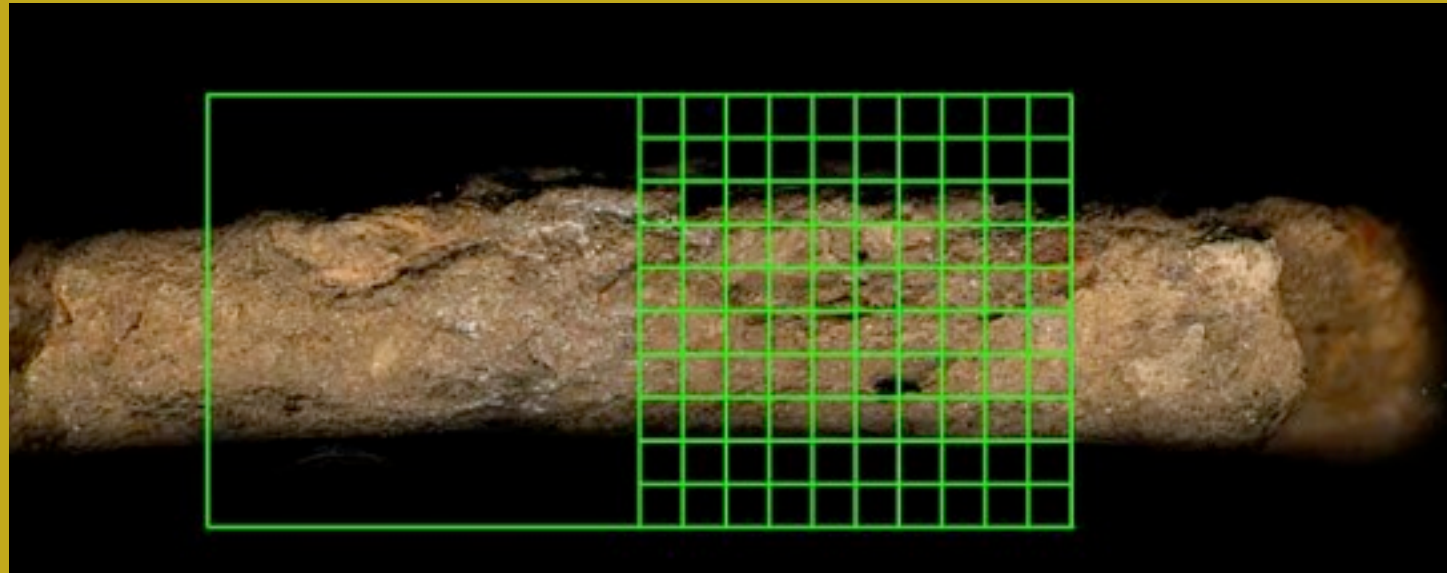
Textile Group 6



<i>Sand Inclusion</i>	<i>Sand Inclusion Density</i>	<i>Sand Condition</i>	<i>Temper Inclusion</i>	<i>Temper Inclusion Density</i>	<i>Temper Condition</i>
0.0-1.0mm	low <15%	rounded to sub-angular	1.0-2.0mm grog	low to medium <15% to 30%	sub-angular to cubic

<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
chalky or waxy	flaky to compact clayey	varies	friable to vitrified

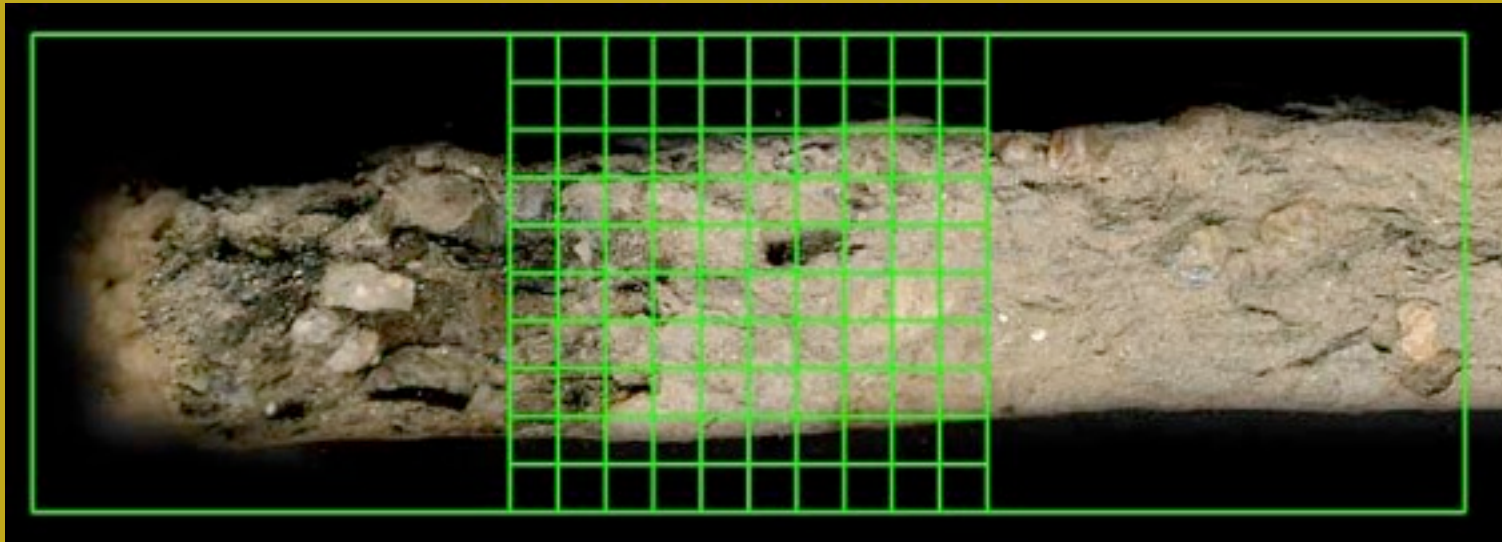
Textile Group 7



<i>Sand Inclusion</i>	<i>Sand Inclusion Density</i>	<i>Sand Condition</i>	<i>Temper Inclusion</i>	<i>Temper Inclusion Density</i>	<i>Temper Condition</i>
0.0-1.0mm	low <15%	rounded to sub-angular	0.0-1.0mm grog	low to Medium <15% to 30%	sub-angular to cubic

<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
chalky or waxy	flaky to compact clayey	varies	friable to vitrified

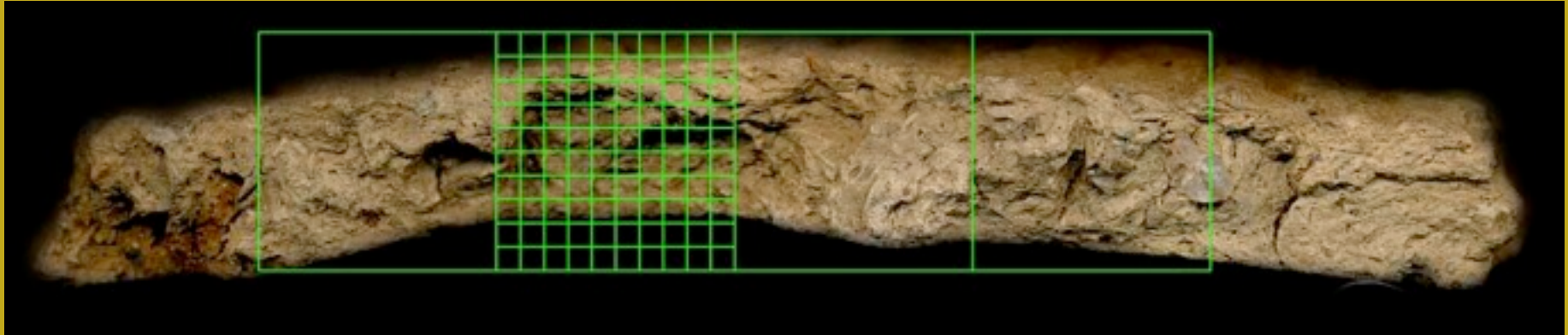
Textile Group 8



<i>Sand Inclusion</i>	<i>Sand Inclusion Density</i>	<i>Sand Condition</i>	<i>Temper Inclusion</i>	<i>Temper Inclusion Density</i>	<i>Temper Condition</i>
2.0-5.0mm	medium to high 15% to >30%	rounded to sub-angular	0.0-5.0mm grog	low to medium <15% to 30%	sub-angular to cubic

<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
chalky or waxy	flaky to compact clayey	varies	friable to vitrified

Textile Group 9



<i>Sand Inclusion</i>	<i>Sand Inclusion Density</i>	<i>Sand Condition</i>	<i>Temper Inclusion</i>	<i>Temper Inclusion Density</i>	<i>Temper Condition</i>
2.0-5.0mm	low <15%	rounded to sub-angular	0.0-5.0mm grog	low to medium <15% to 30%	sub-angular to cubic

<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
chalky or waxy	flaky to compact clayey	varies	friable to vitrified

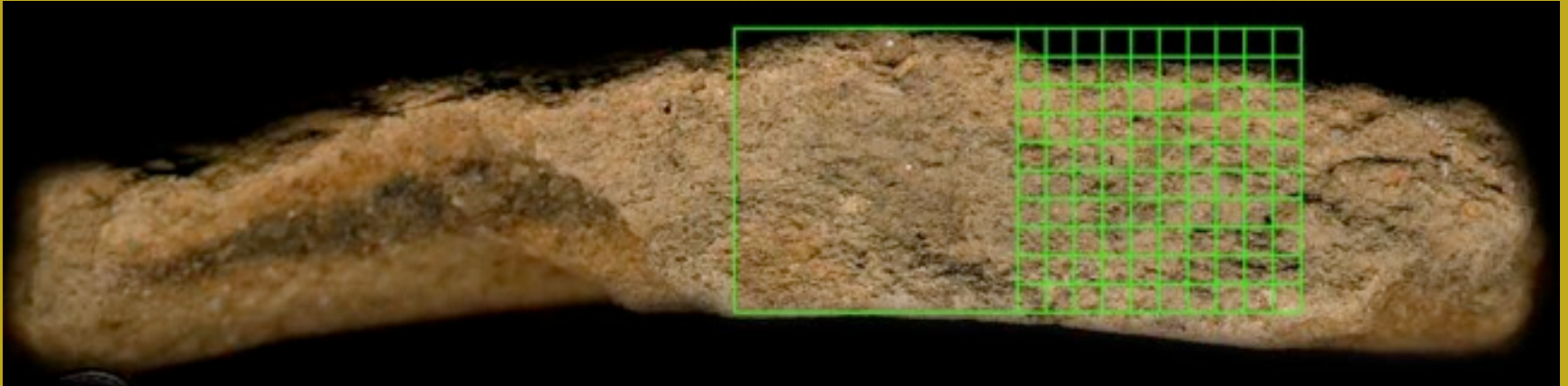
Textile Group 10



<i>Sand Inclusion</i>	<i>Sand Inclusion Density</i>	<i>Sand Condition</i>	<i>Temper Inclusion</i>	<i>Temper Inclusion Density</i>	<i>Temper Condition</i>
1.0-2.0mm	low to high <15% to 30%	rounded to sub-angular	0.0-5.0mm grog	low to medium <15% to 30%	sub-angular to cubic

<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
chalky or sandy	flaky to compact sandy	varies	friable to firm/solid

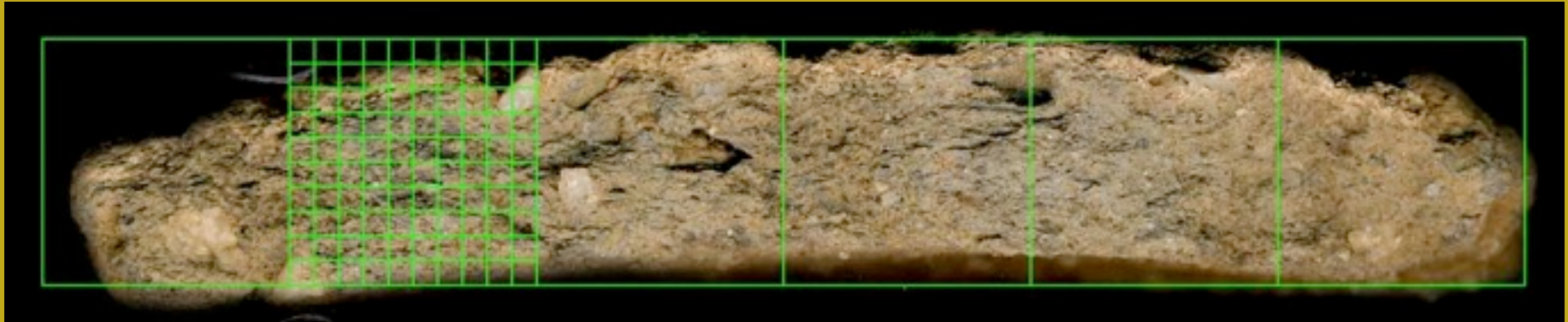
Simple Stamp Group 1



<i>Sand Inclusion</i>	<i>Sand Inclusion Density</i>	<i>Sand Condition</i>	<i>Temper Inclusion</i>	<i>Temper Inclusion Density</i>	<i>Temper Condition</i>
0.0-1.0mm	medium to high 15% to 30%	rounded to sub-angular	1.0-2.0mm sand	low <15%	rounded to sub-angular

<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
sandy	compact sandy	varies	friable to firm/solid

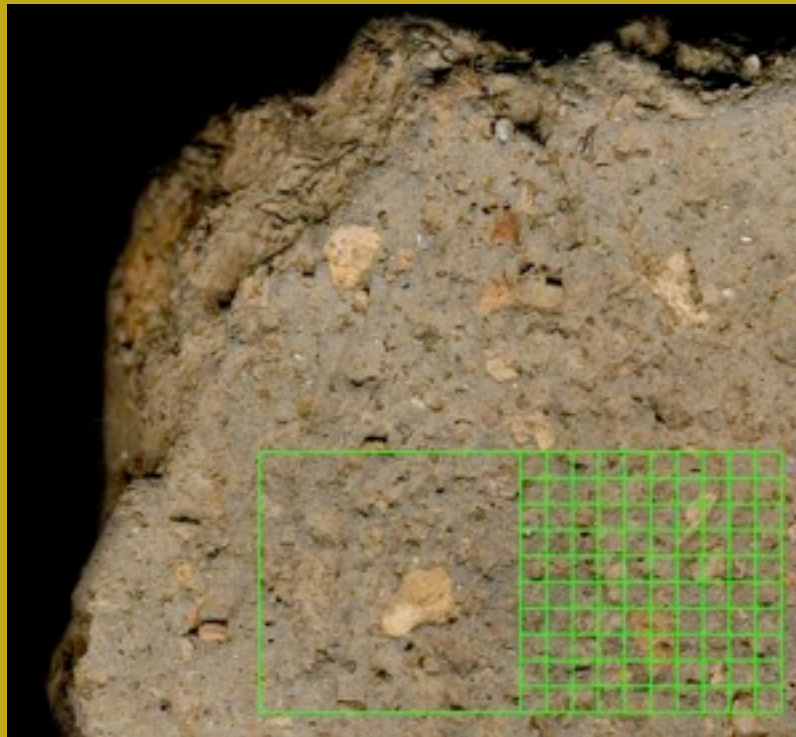
Check Stamp Group 1



<i>Sand Inclusion</i>	<i>Sand Inclusion Density</i>	<i>Sand Condition</i>	<i>Temper Inclusion</i>	<i>Temper Inclusion Density</i>	<i>Temper Condition</i>
0.0-1.0mm	medium to high 15% to 30%	rounded to sub-angular	2.0-5.0mm sand	low <15%	rounded to crushed

<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
sandy	compact sandy	varies	friable to firm/solid

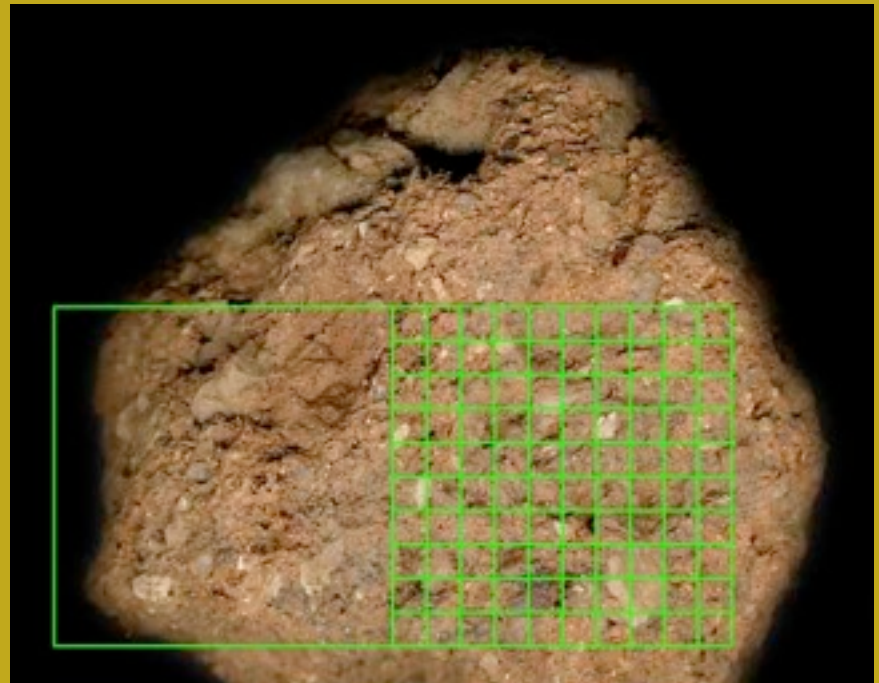
Check Stamp Group 2



Sand Inclusion	Sand Inclusion Density	Sand Condition	Temper Inclusion	Temper Inclusion Density	Temper Condition
0.0-1.0mm	none to low 0 - <15%	rounded to sub-angular	1.0-2.0mm grog	low - medium <15% - 30%	sub-angular to cubic

<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
chalky	compact	varies	friable to firm/solid

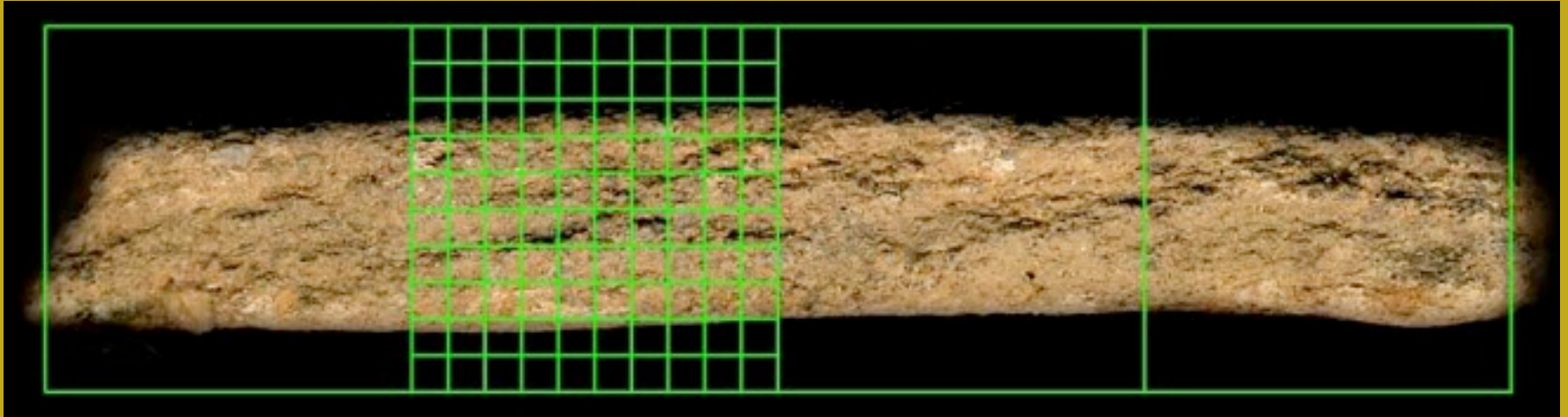
Check Stamp Group 3



Sand Inclusion	Sand Inclusion Density	Sand Condition	Temper Inclusion	Temper Inclusion Density	Temper Condition
0.0-1.0mm	medium to high 15%- >30%	rounded to sub-angular	granite	low <15%	rounded to sub-angular

<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
sandy	compact sandy	varies	friable to firm/solid

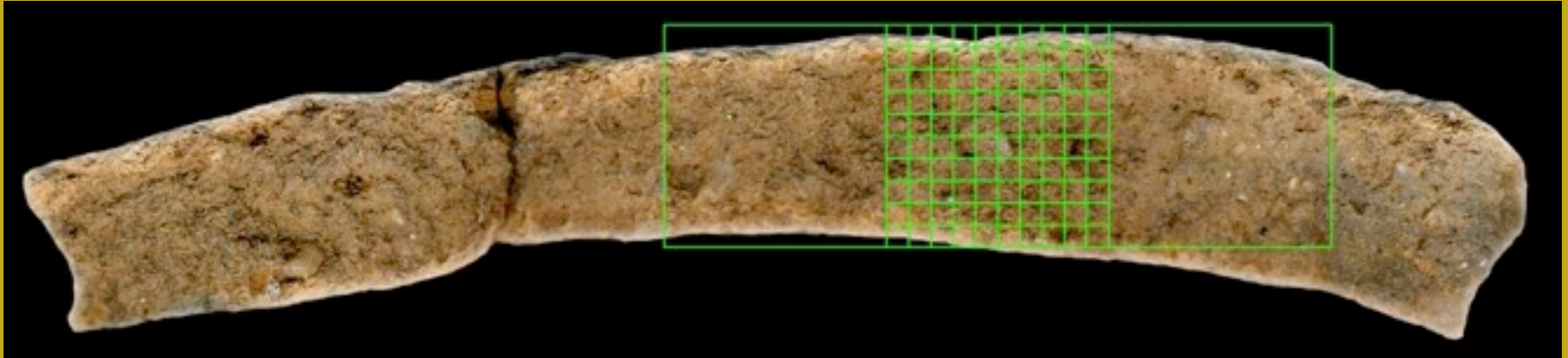
Thom's Creek Group 1



Sand Inclusion	Sand Inclusion Density	Sand Condition	Temper Inclusion	Temper Inclusion Density	Temper Condition
0.0-0.5mm	high >30%	rounded to sub-angular	1.0-2.0mm sand	low <15%	rounded to sub-angular

<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
sandy	compact sandy	varies	firm/solid

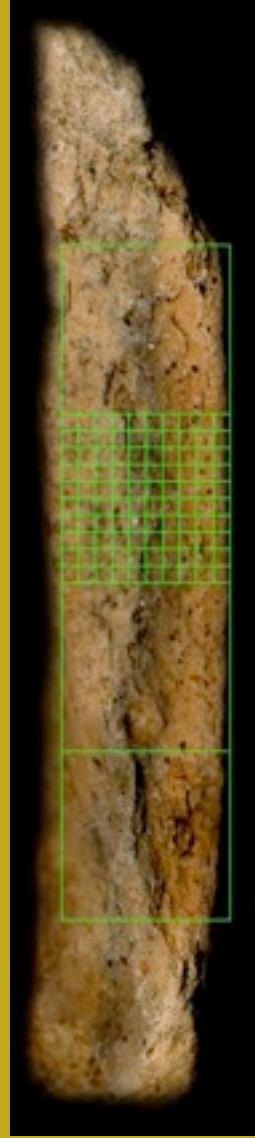
Thom's Creek Group 2



Sand Inclusion	Sand Inclusion Density	Sand Condition	Temper Inclusion	Temper Inclusion Density	Temper Condition
0.0-1.0mm	high >30%	rounded to sub-angular	2.0-5.0mm sand	low <15%	rounded to sub-angular

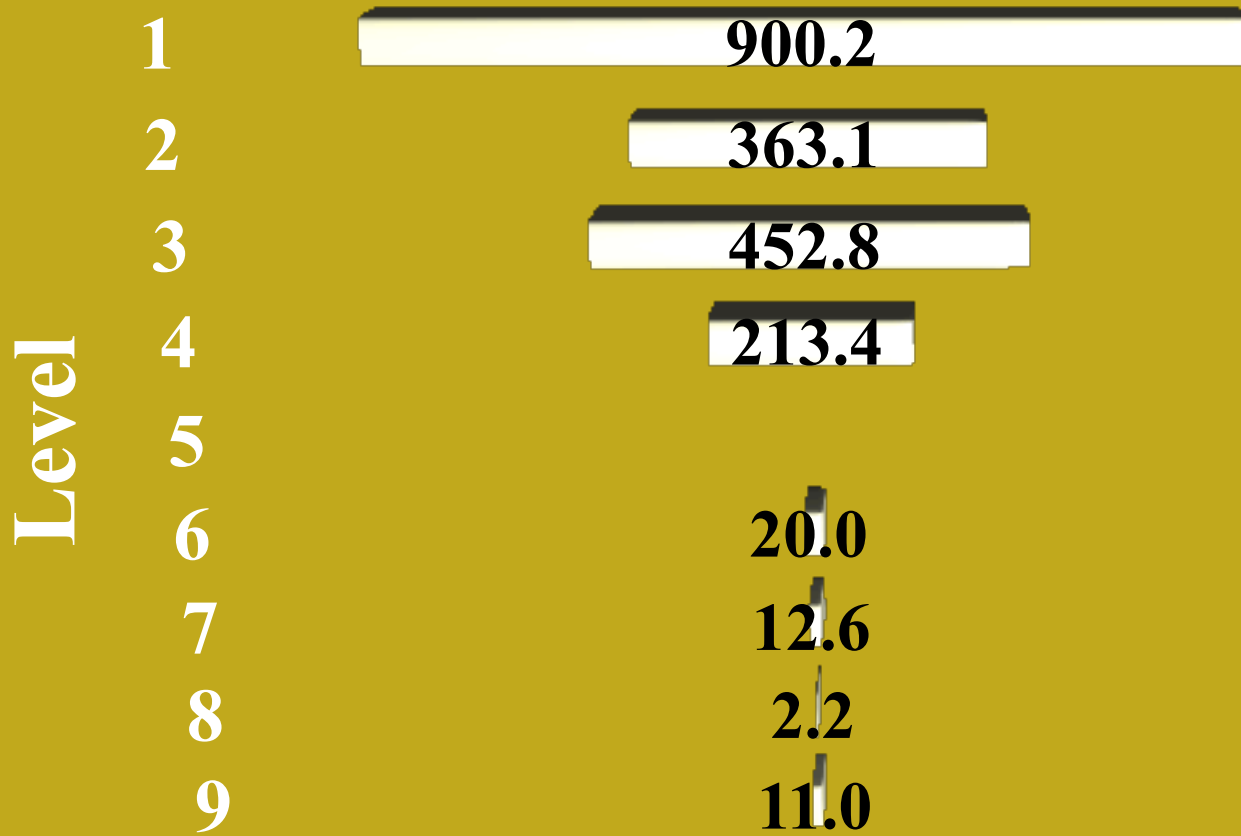
<i>Paste Feel</i>	<i>Paste Look</i>	<i>Cross Section Color Contrast</i>	<i>Paste Hardness</i>
sandy	compact sandy	varies	firm/solid

Stallings Fiber Temper

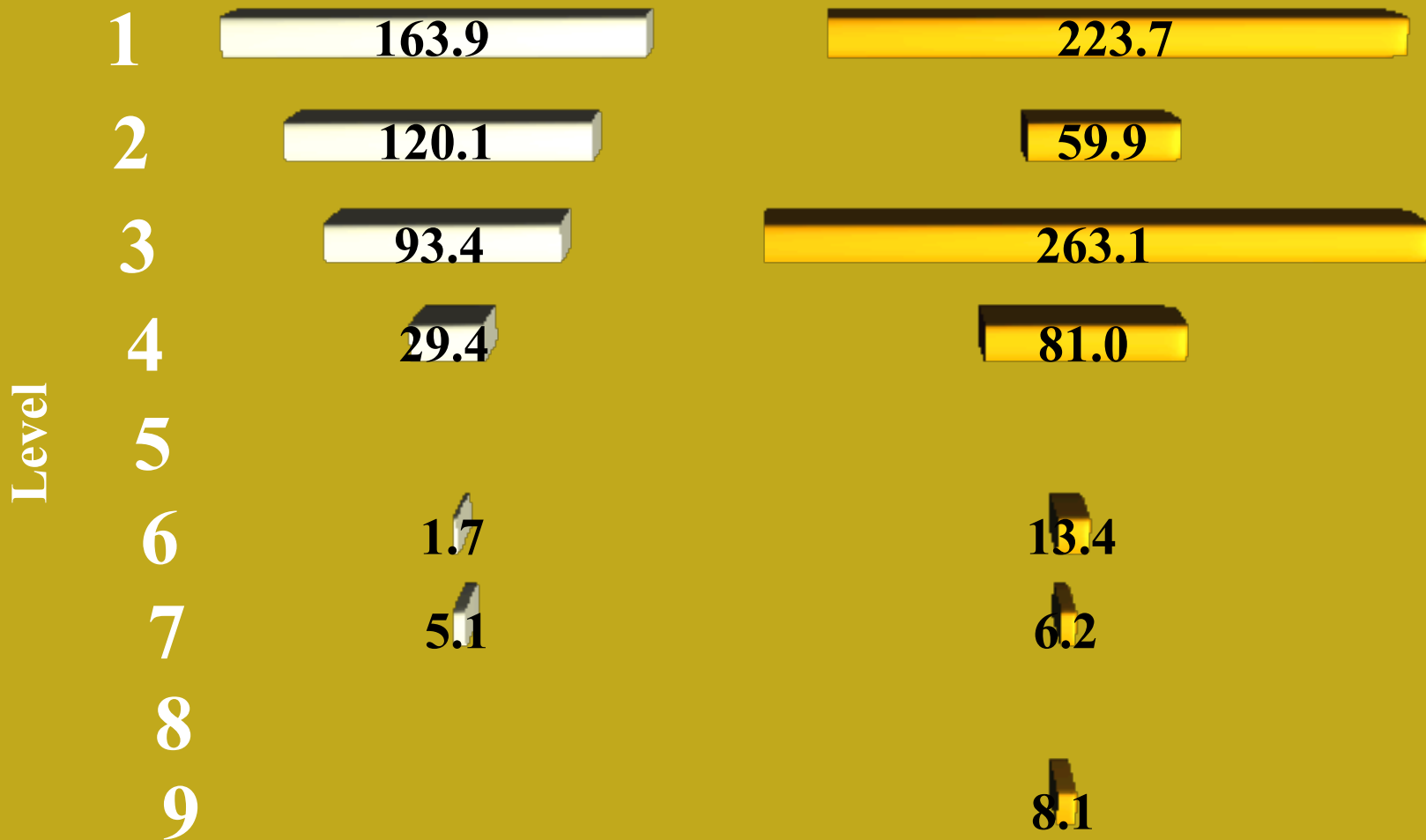


Unit 60E 55N

Prehistoric Ceramics by 10cm Levels

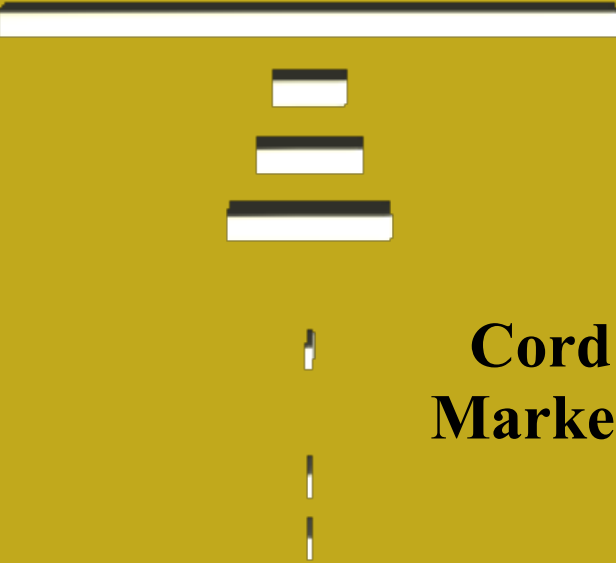


Unit 60E 55N Grog vs Sand Temper



Unit 60E 55N

Level 1
Level 2
Level 3
Level 4
Level 5
Level 6
Level 7
Level 8
Level 9



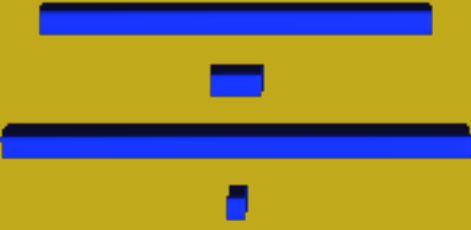
**Cord
Marked**

Level 1
Level 2
Level 3
Level 4
Level 5
Level 6
Level 7
Level 8
Level 9



**Fabric
Impressed**

Level 1
Level 2
Level 3
Level 4
Level 5
Level 6
Level 7
Level 8
Level 9



**Cord Wrapped
Dowel**

**Thom's
Creek
Incised**

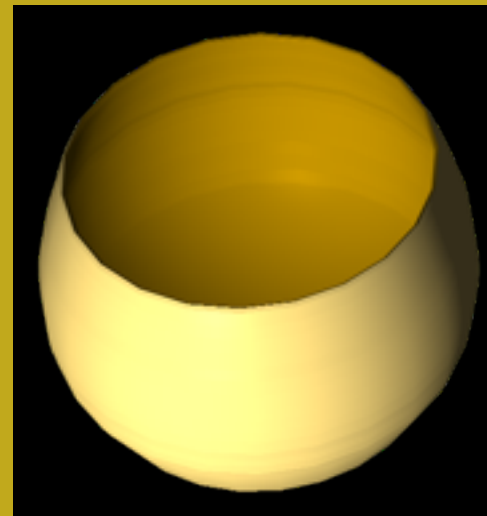


THOM'S CREEK INCISED
VESSEL PROFILE

DECORATION
HORIZONTALLY LINES
2.5CM LONG, 0.5CM APART
LOCATED 3CM BELOW THE RIM
5CM APART AROUND THE ENTIRE VESSEL

DIMENSIONS:
27cm DIAMETER @ RIM
31.5cm DIAMETER
@ 8cm BELOW RIM
24.5cm TALL

VOLUME:
3.5 GALLONS
13.25 LITERS





COARSE CORD MARKED
VESSEL PROFILE

DECORATION
NEARLY VERTICAL CORDMARKING

DIMENSIONS:
30cm DIAMETER @ RIM
32.5cm DIAMETER
@ 2.5cm BELOW RIM
36cm TALL

VOLUME:
5 GALLONS
OR 19 LITERS



Cord Marked Vessel Reconstruction

