

**Cupisnique, Tembladera, Chongoyape, Chavín?
A Typology of Ceramic Styles from Formative
Period Northern Peru, 1800-200 BC**

(Volume 2)

Julia T. Burtenshaw-Zumstein

Thesis submitted in fulfilment of requirements
for the degree of Doctor of Philosophy

University of East Anglia
Sainsbury Research Unit for the Arts of Africa, Oceania & The Americas
School of Art History and World Art Studies

November 2014

© This copy of the thesis has been supplied on condition that anyone who consults it is understood to recognise that its copyright rests with the author and that use of any information derived therefrom must be in accordance with current UK Copyright Law. In addition, any quotation or extract must include full attribution.

VOLUME 2 CONTENTS

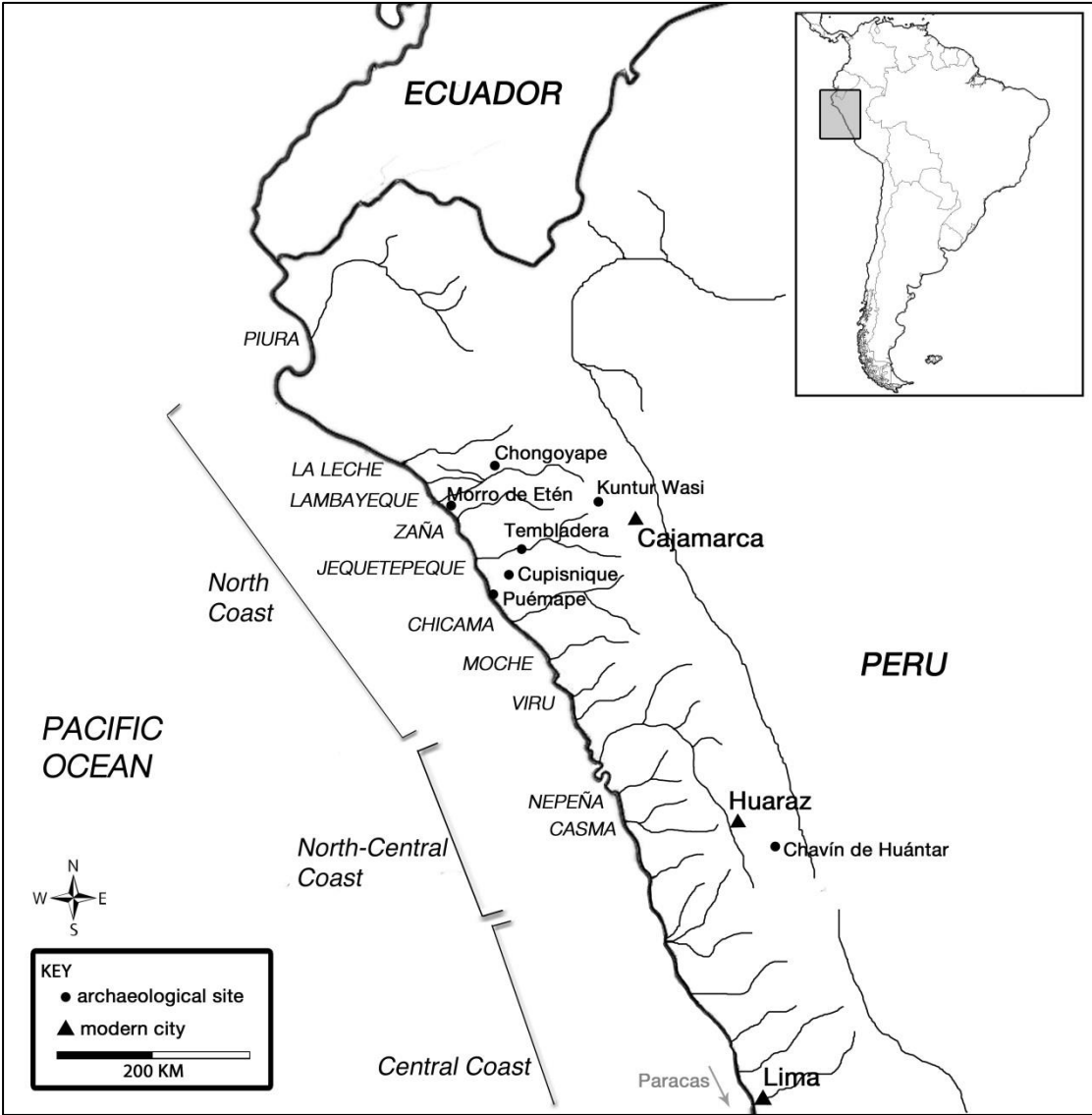
MAPS	286
FIGURES	289
STATISTICS TABLES	351
APPENDICES:	504
1. Variable dictionary	505
2. Sources of Figures	519
3. List of Abbreviations	527
4. List of vessels in Alva (1986) that overlap with museum pieces.....	528
5. Letter re. Cerro Corbacho Gold, Robert Sonin 2002	529
6. Crosstabulation BODYFORM_St.SP*H.SP_VARIETY	533

CD (enclosed):

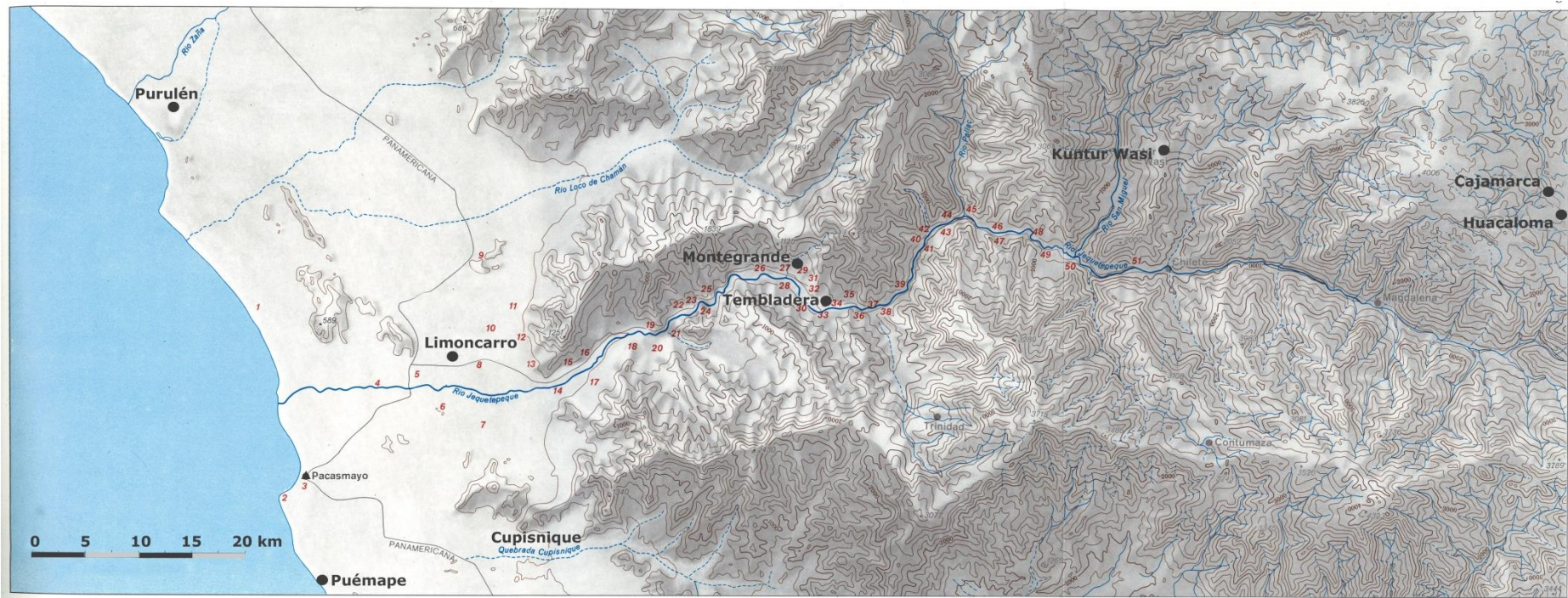
1. SPSS database (.sav file)
2. Filemaker database, incl. photos (.pdf file)

Each object in the thesis dataset has been given a unique identifier, made up of an owning institution abbreviation and number, for example AMNH21 (American Museum of Natural History, 21st piece I recorded). This database includes all personally examined objects, with photo, and some objects from publications (data from Alva 1986 have not been given separate entries in this dataset as they are clearly numbered and illustrated in the publication itself).

MAPS



Map 1. Northern Peru



Map 2. The Jequetepeque Valley (adapted from Alva 1986)

FIGURES

*In many cases, the author's own photograph
has been substituted for the original published image.
Please see Sources of Figures (appendix 2).*



Figure 3. 1. Larco (1948): “Cupisnique Clásico”

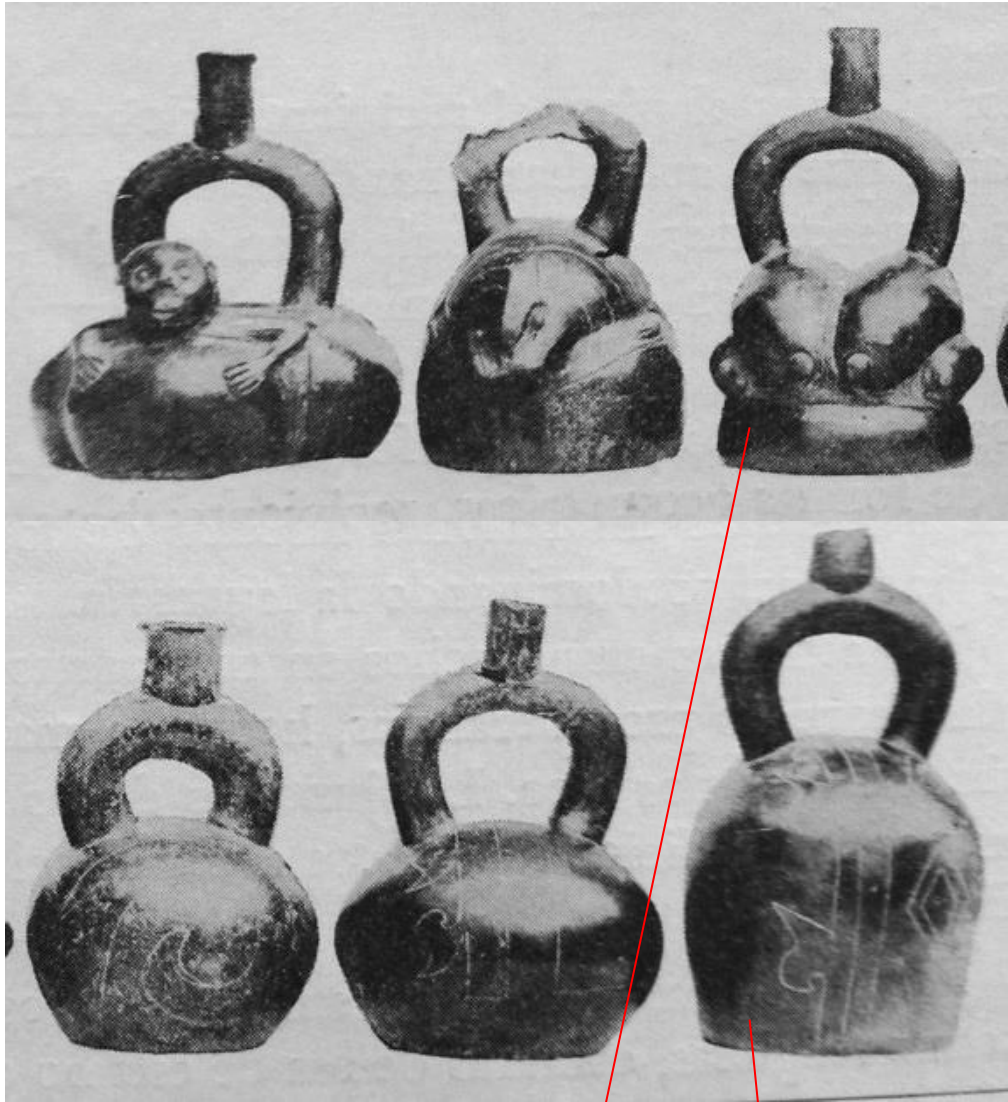


Figure 3. 2. Larco (1948): “Cupisnique Transitional”

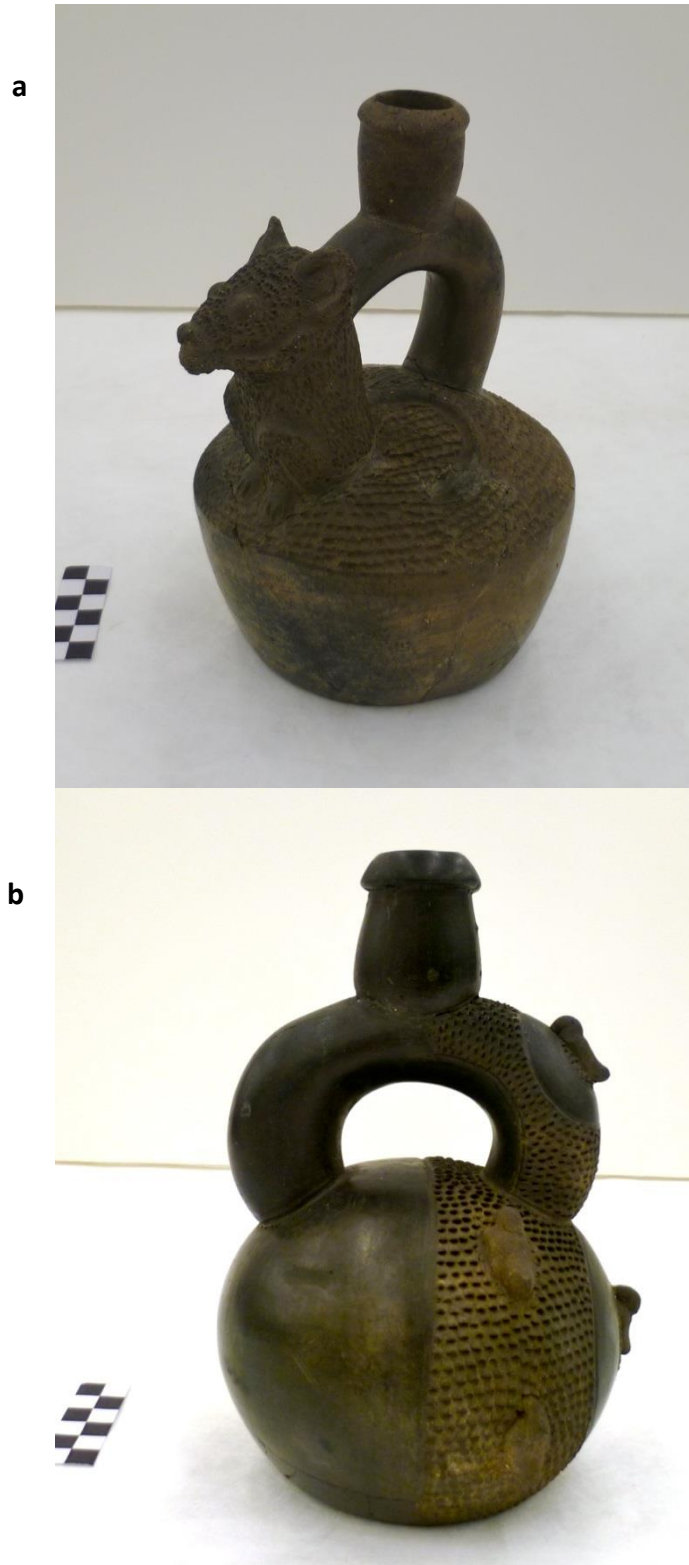


Figure 3. 3. Vessels recovered from Chongoyape itself.



Figure 3. 4. Vessel used as an example of “Tembladera” by Lapiner (1976).

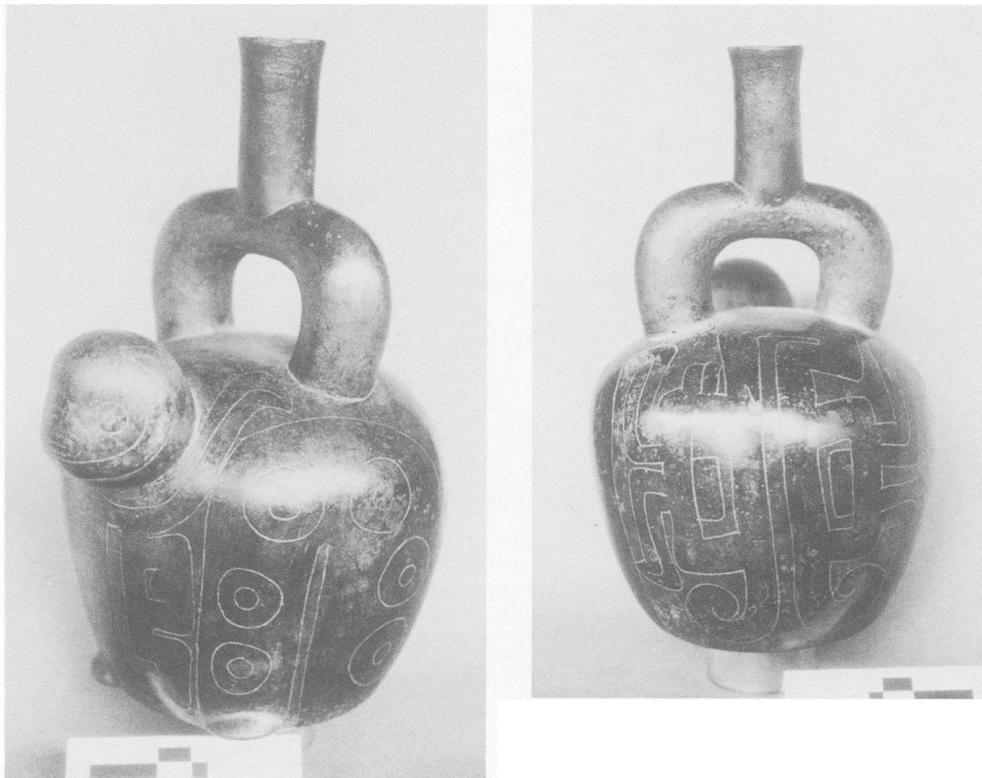


Figure 3. 5. Keatinge (1980): vessel “from the Tembladera region”.



Figure 3. 6. Vessels from a cache near Tembladera (Roe 1982)

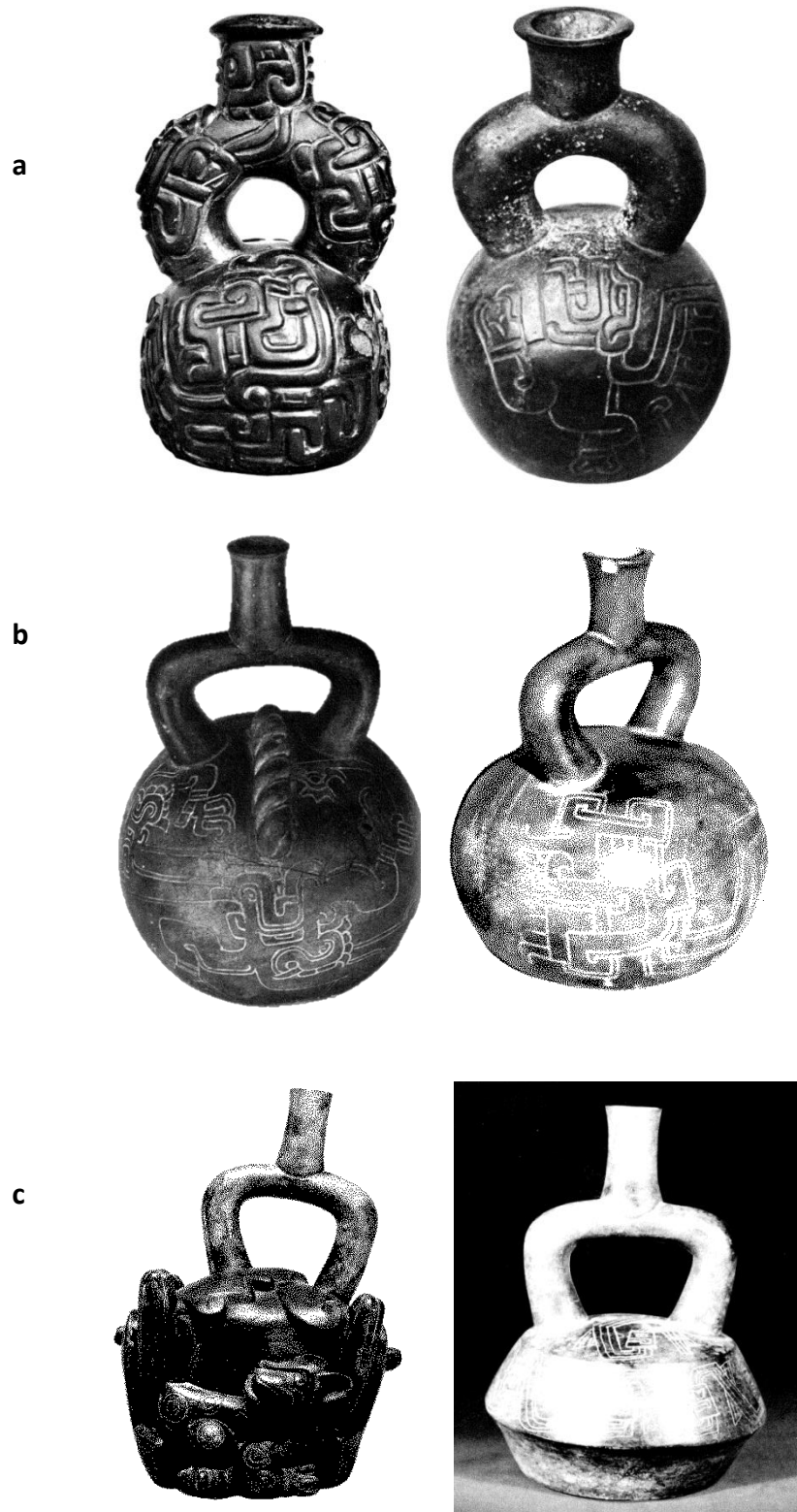


Figure 3. 7. Sawyer & Maitland (1983): “Cupisnique” sequence examples: **a.** Group I; **b.** Group II; **c.** Group III.

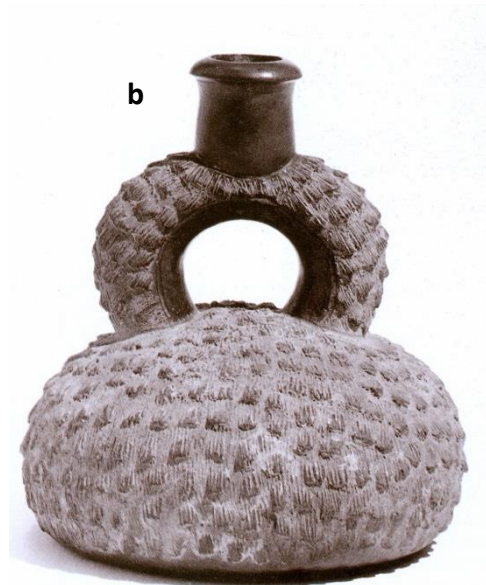


Figure 3. 8. “Cupisnique” style examples used by Donnan (1992)



Figure 3. 9. “Chongoyape” style examples used by Donnan (1992)



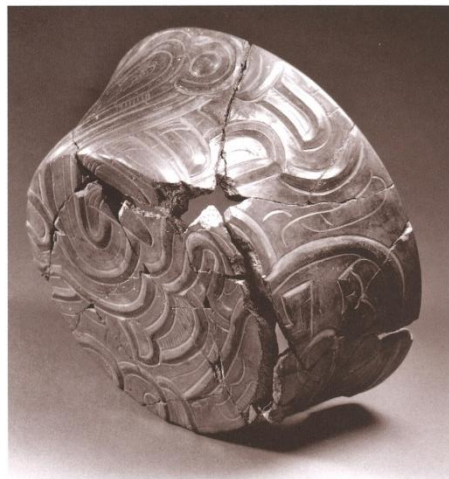
Figure 3. 10. "Tembladera" style examples used by Donnan (1992)

a



45. Single spout bottle. Chavín.

b



46. Bowl. Chavín.

Figure 3. 11. “Chavín” style examples used by Donnan (1992)

a



b



Figure 3. 12. “Cupisnique” style examples used by Burger (1992)



Figure 3. 13. “Tembladera” style example used by Burger (1992)



Figure 3. 14. “Cupisnique” examples used by Burger & Salazar-Burger (2000)



Figure 3. 15. “Tembladera” style examples used by Cordy-Collins (1998)



Figure 3. 16. “Classic Cupisnique” examples used by Elera (2009)



Figure 3. 17. “Cupisnique de Tecapa” examples used by Elera (2009)



Figure 3. 18. “Late Cupisnique” examples used by Elera (2009)



Figure 3. 19. “Cupisnique” examples (engraved headmotifs) used by Park (2010)



Figure 3. 20. “Classic Cupisnique” vessels from Capanayuq Rumi (Nesbitt & Matsumoto forthcoming).



Figure 3. 21. Galería de las Ofrendas – Local Chavín Styles

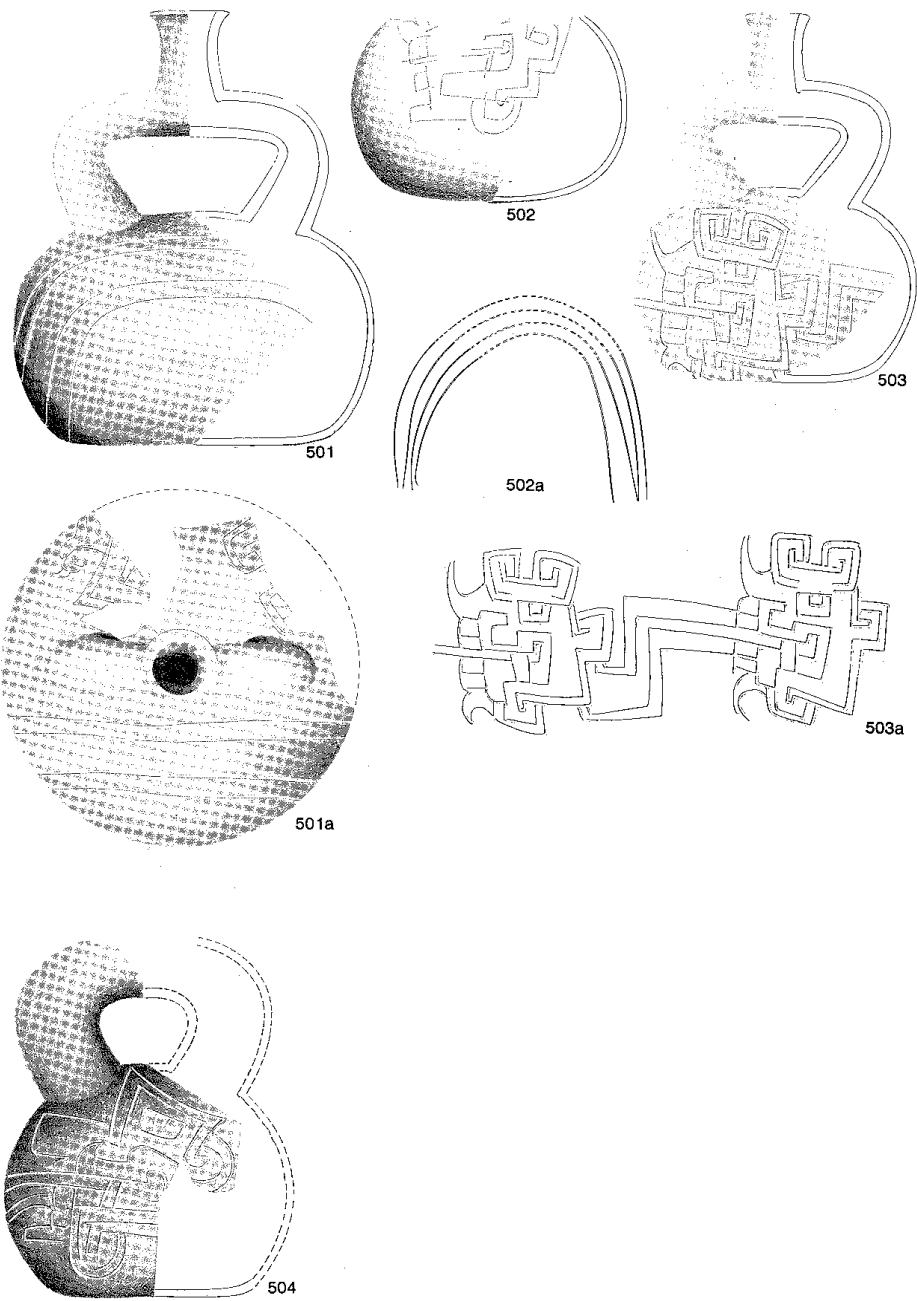


Figure 3. 22. Galería de las Ofrendas – Raku A style ceramics

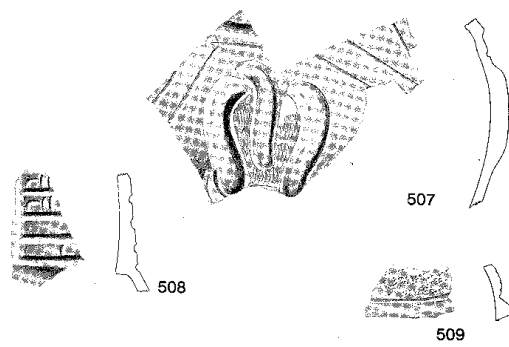
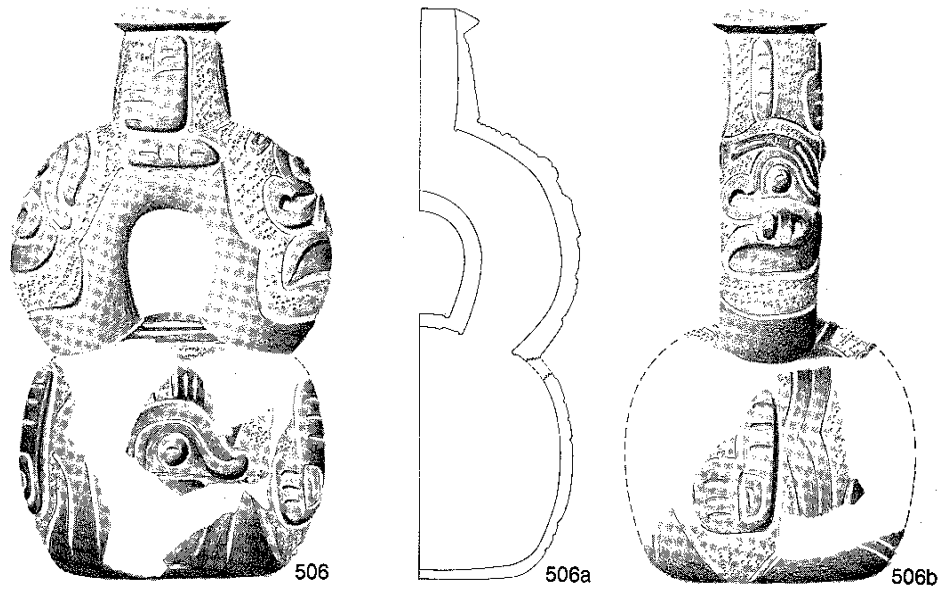


Figure 3. 23. Galería de las Ofrendas – Raku B style ceramics

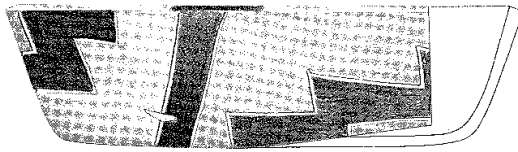
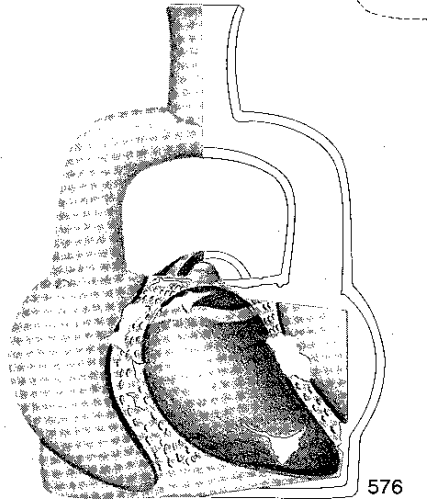
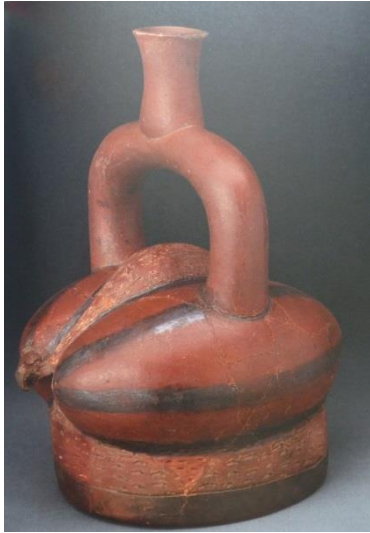
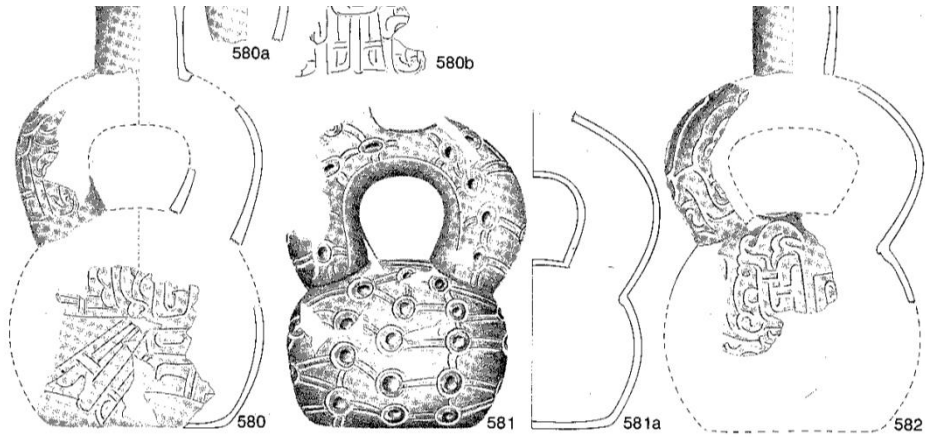


Figure 3. 24. Galería de las Ofrendas – Wacheqsa A style ceramics



579a

579



580a

580b

580

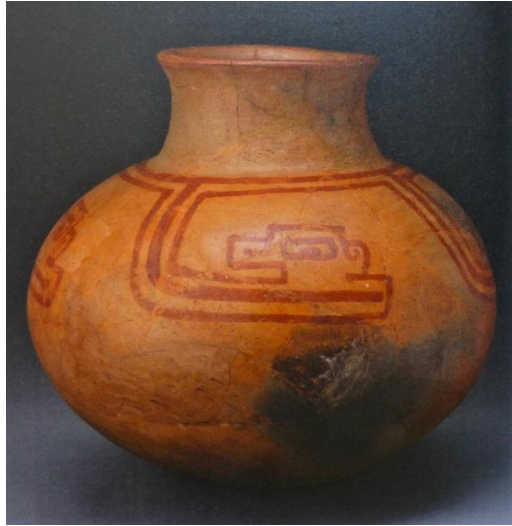
581

581a

582

Figure 3. 25. Galería de las Ofrendas – Wacheqsa B style ceramics

a



b

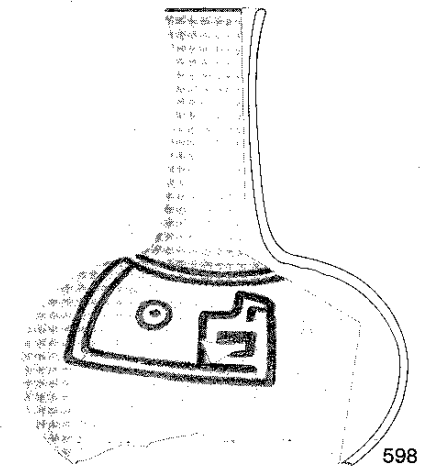
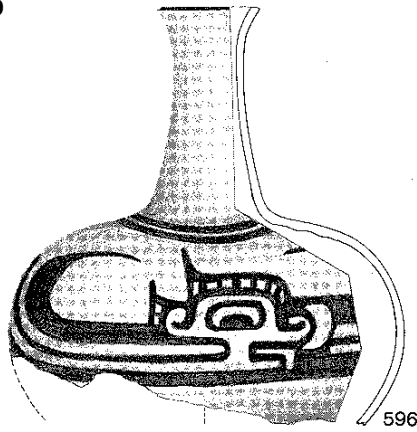


Figure 3. 26. Galería de las Ofrendas – Mosna style ceramics



Figure 3. 27. “Tembladera style” and “Cupisnique-Tembladera Style” examples used by Fux (2012)



Figure 3. 28. Ceramics published as “Cupisnique”.



Figure 3. 29. Ceramics published as “Chongoyape”.



Figure 3. 30. Ceramics published as “Tembladera”.

Figures Chapter 4

a.



b.

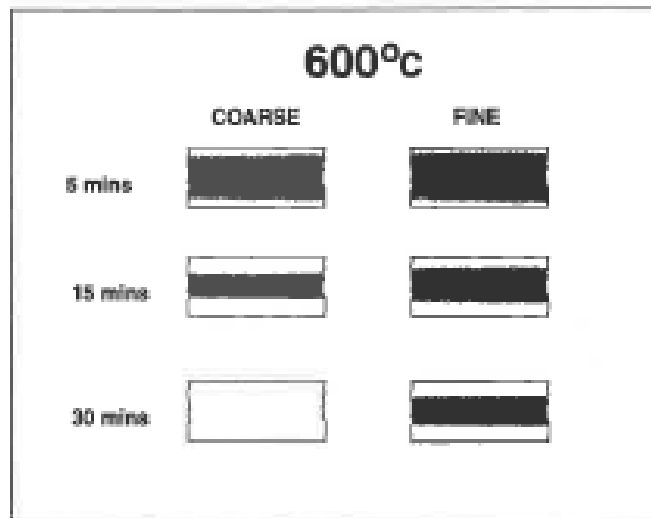


Figure 4. 1.

a.) Potter's toolkit from the Rimac Valley (Central Coast).

b.) Firing Cores by paste grain and temperature

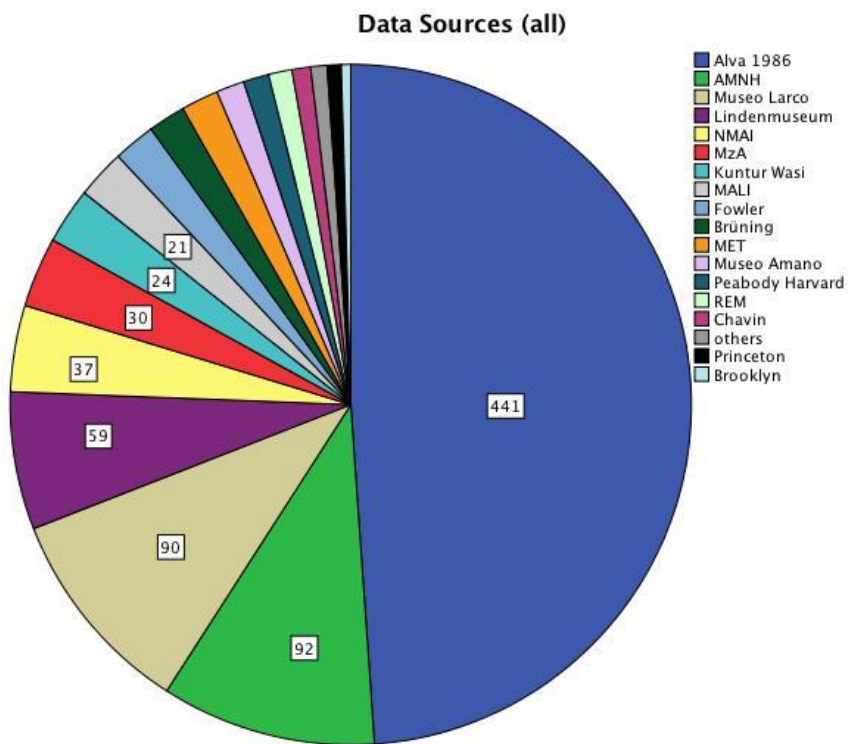
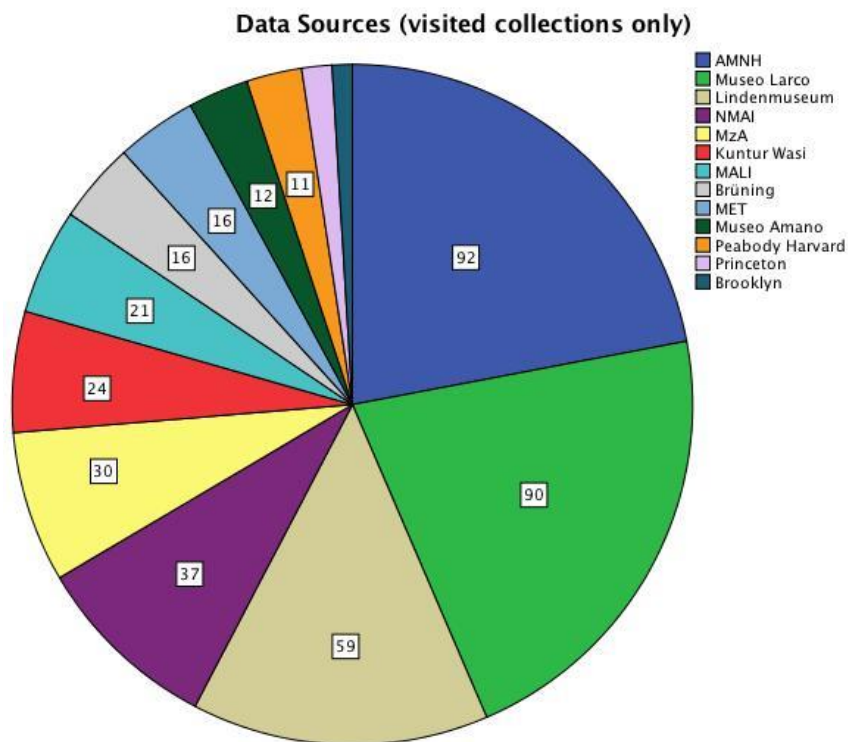


Figure 4. 2. Sources for Dataset (pie-charts)

Figures Chapter 6



Figure 6. 1. Painted Stirrup-spout Type 1



Figure 6. 2. Painted Stirrup-spout Type 2



Figure 6. 3. Painted Stirrup-spout Type 3



Figure 6. 4. Painted Stirrup-spout Type 4



Figure 6. 5. Painted Single-spout Type 1



Figure 6. 6. Painted Bowls Type 1

Figures Chapter 7



Figure 7. 1. (Class A) Type 1 (zoomorphic, phytomorphic, and architectural)



Figure 7. 2. (Class A) Type 1 (anthropomorphic)

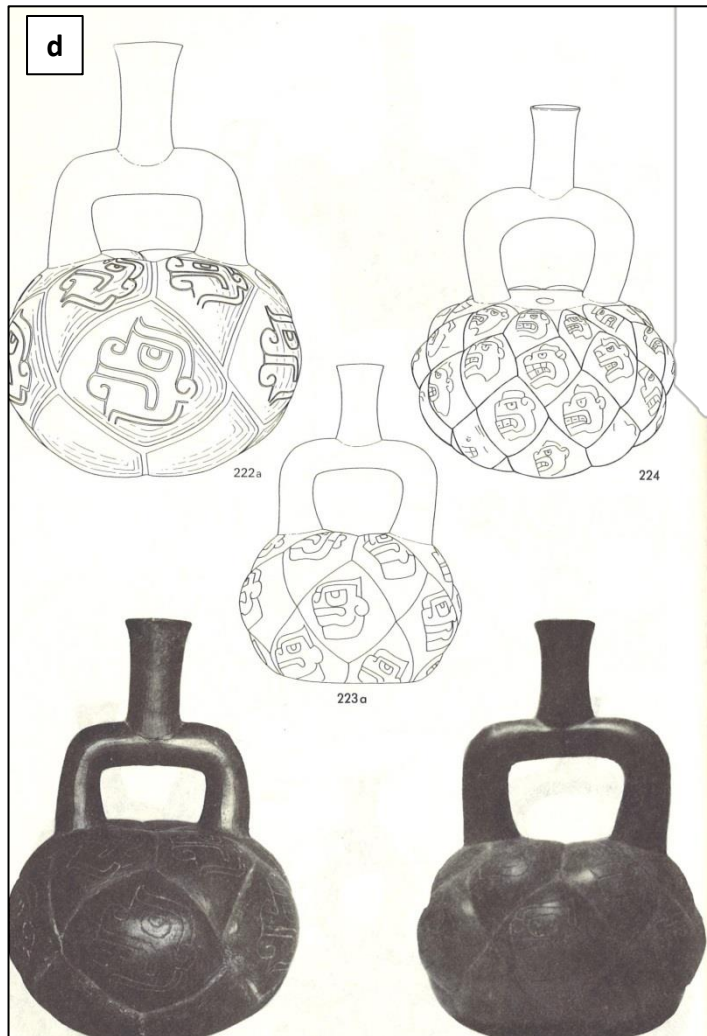
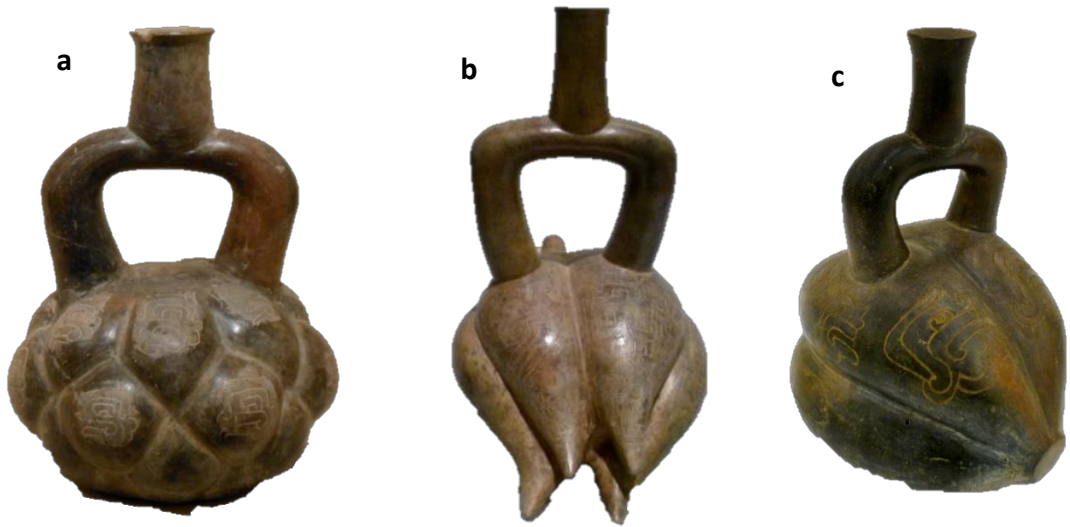
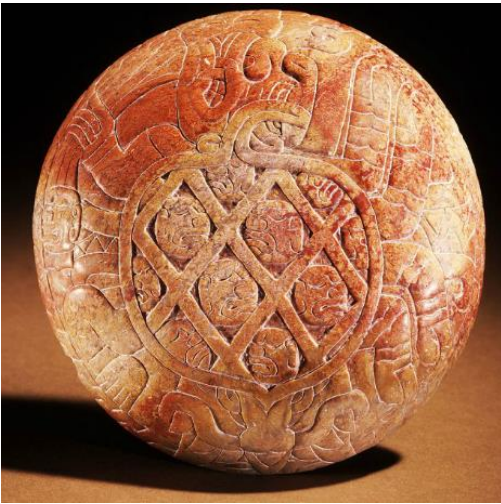


Figure 7. 3. Type 1 Tubers and net-gourds with incised headmotifs

a



b



c



d

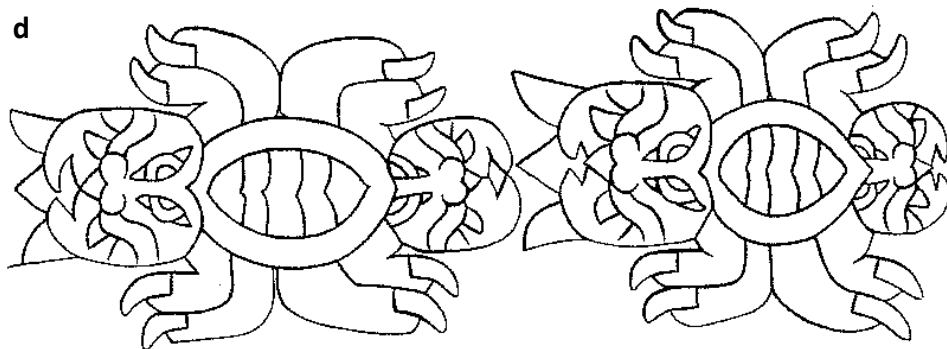


Figure 7. 4. "Limoncarro" carved arachnid motifs



Figure 7. 5. (Class A) Type 2 Variety I

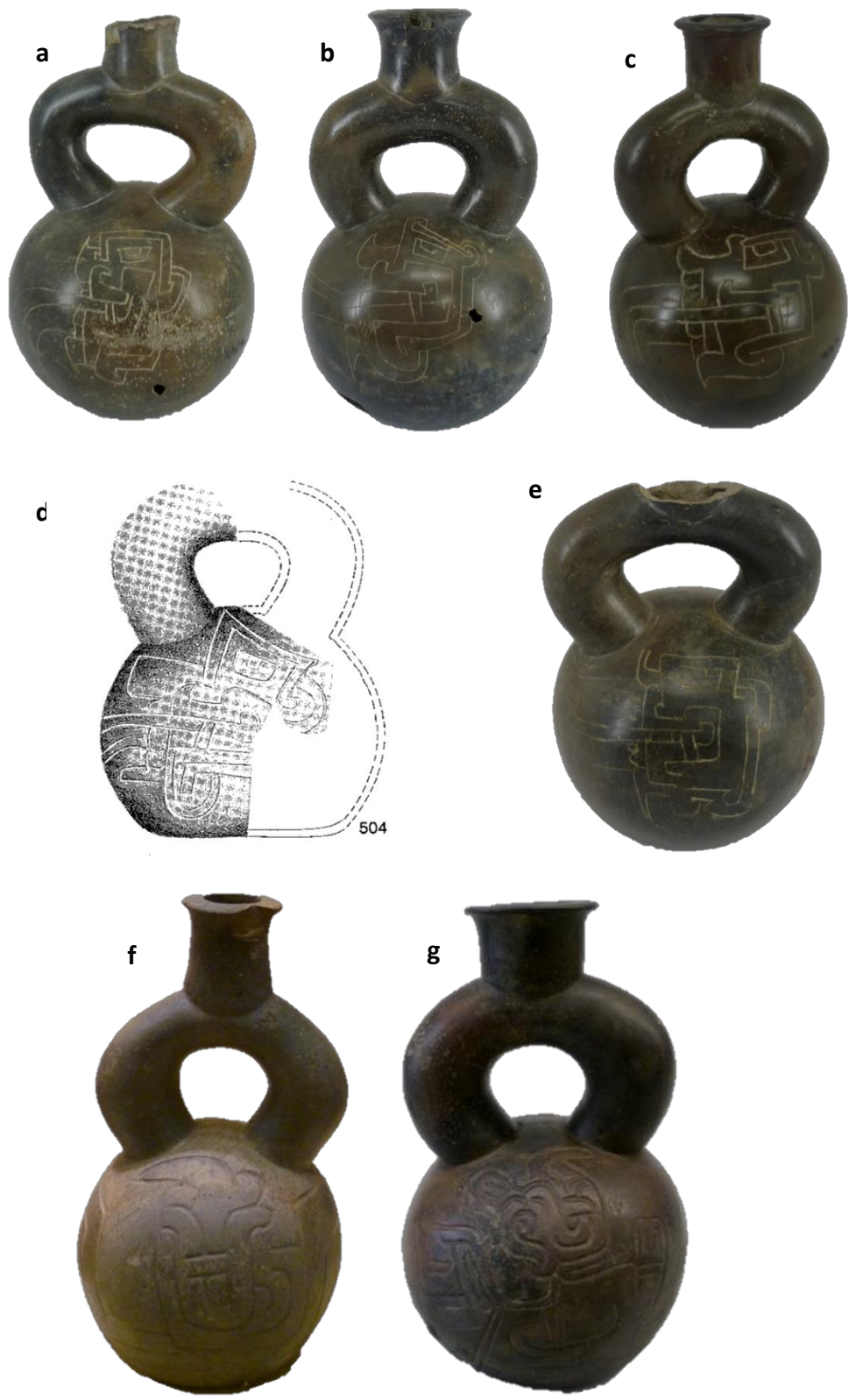


Figure 7. 6. (Class A) Type 2 Variety II



Figure 7. 7. (Class A) Type 3 Variety I

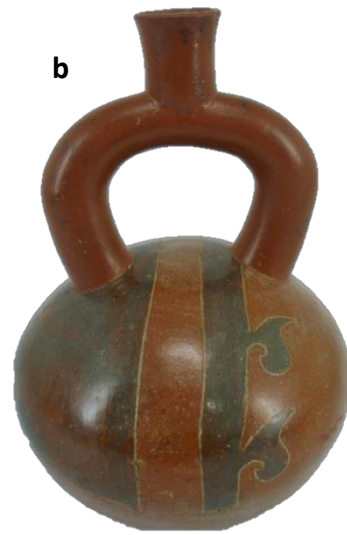


Figure 7. 8. (Class A) Type 3 Variety II



Figure 7. 9. (Class A) Type 3 Variety III



Figure 7. 10. (Class A) Type 4 (single-spouts)



Figure 7. 11. (Class A) Type 4 (stirrup-spouts, bowls)

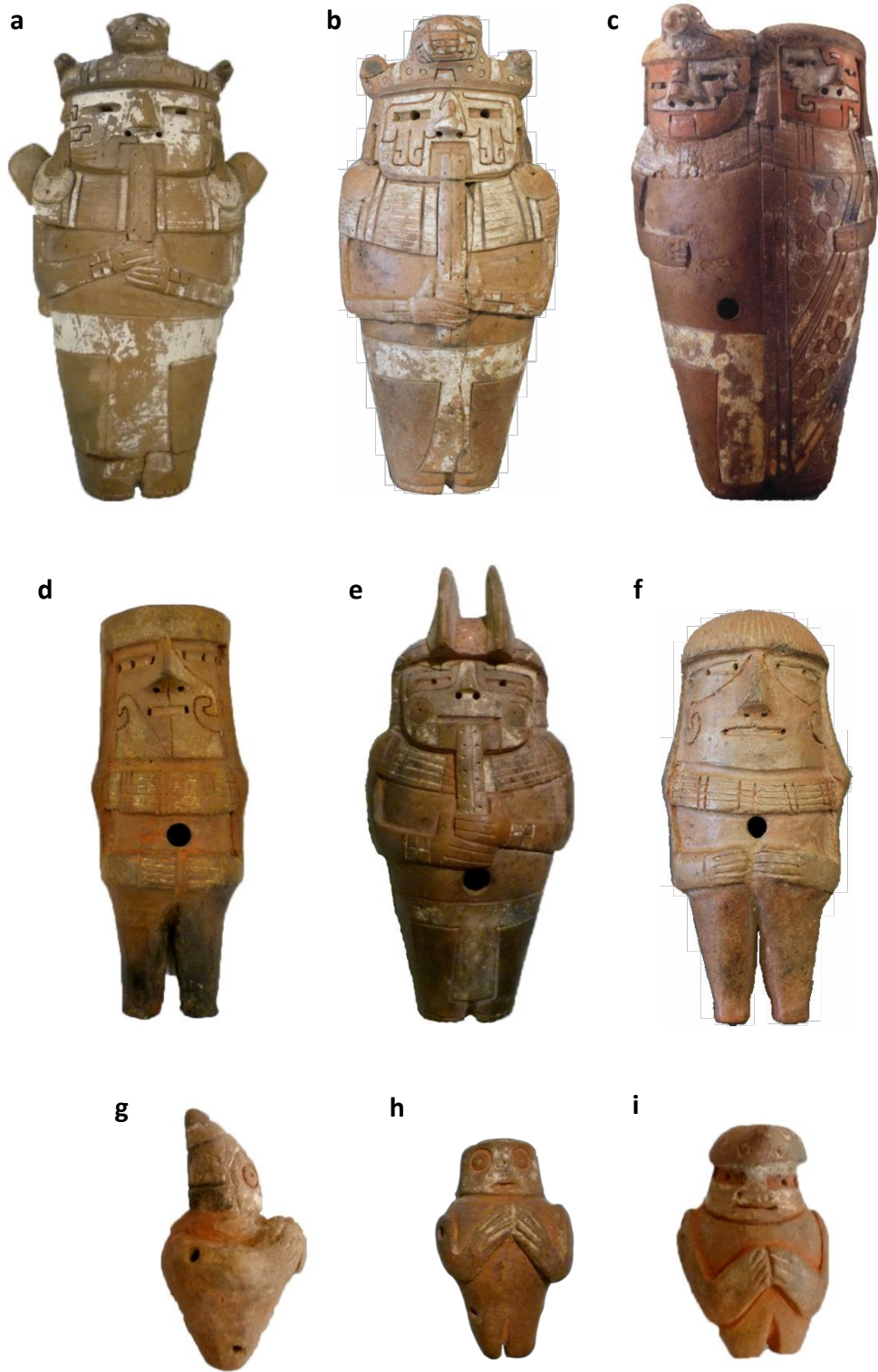


Figure 7. 12. “Tembladera” Figurines



Figure 7. 13. (Class B) Type 5 Variety I (part)



Figure 7. 14. (Class B) Type 5 Variety I (continued)

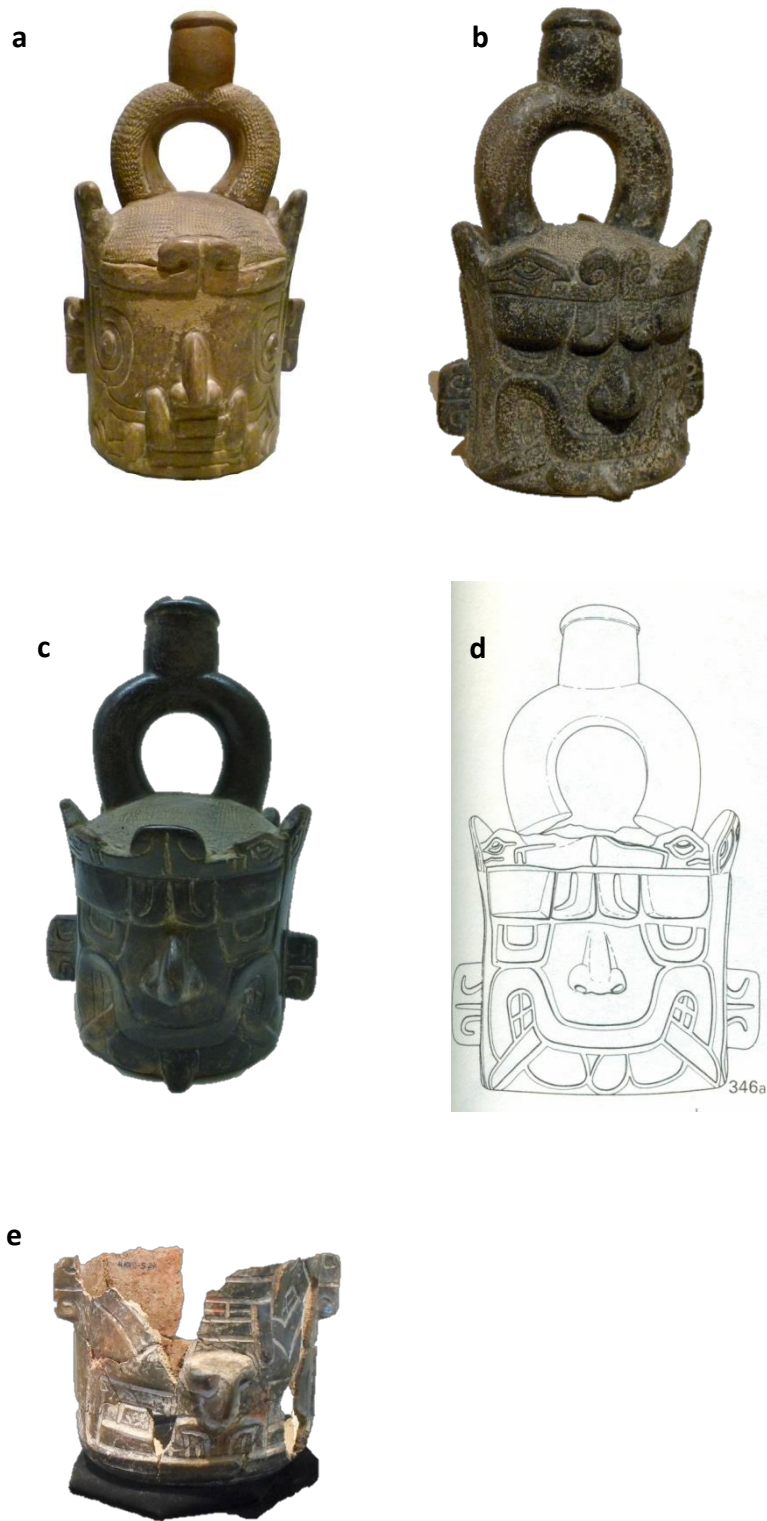


Figure 7. 15. (Class B) Type 5 Variety II



Figure 7. 16. (Class B) Type 6



Figure 7. 17. (Class B) Type 7

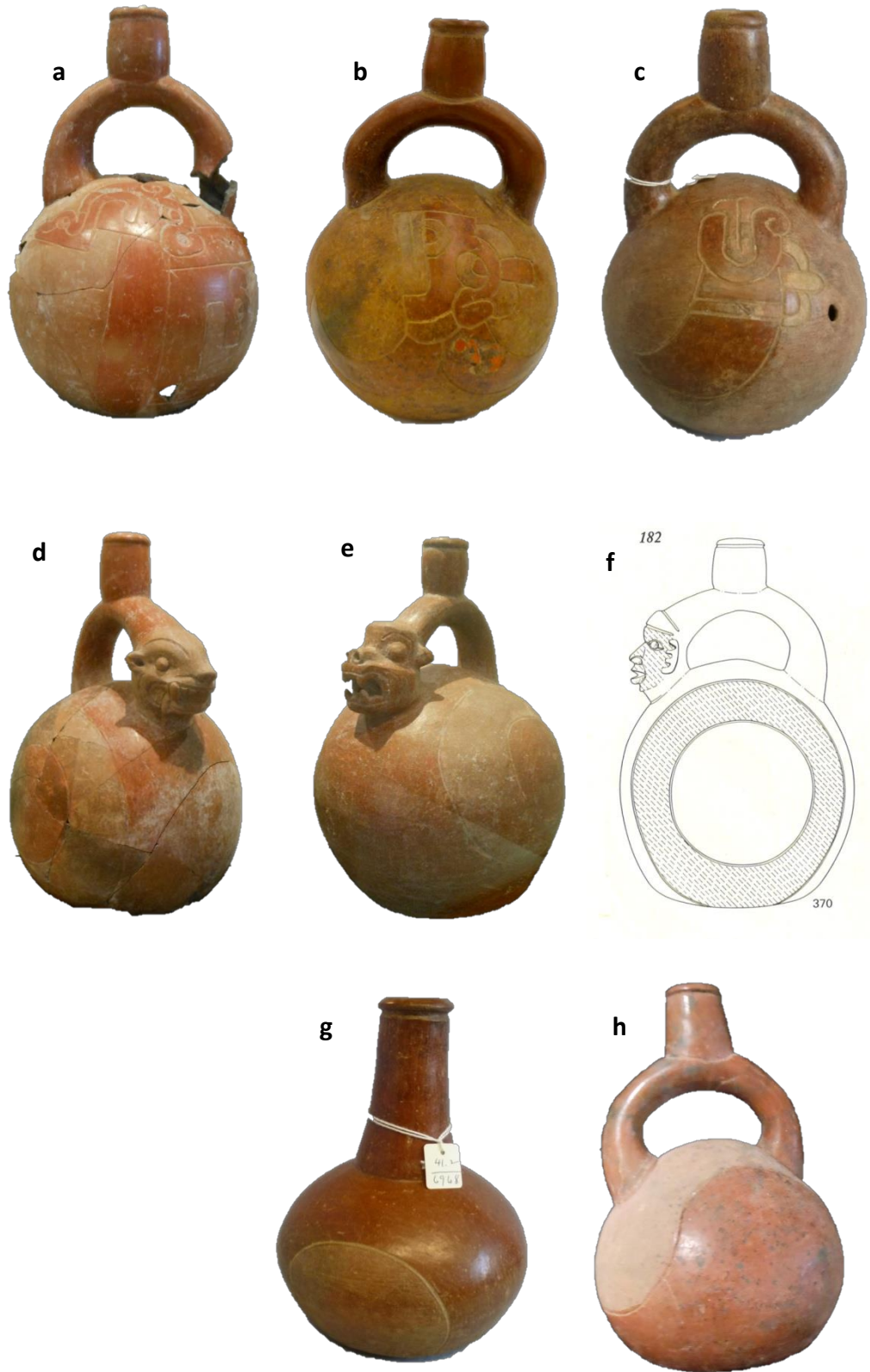


Figure 7. 18. Type 8



Figure 7. 19. Type 9

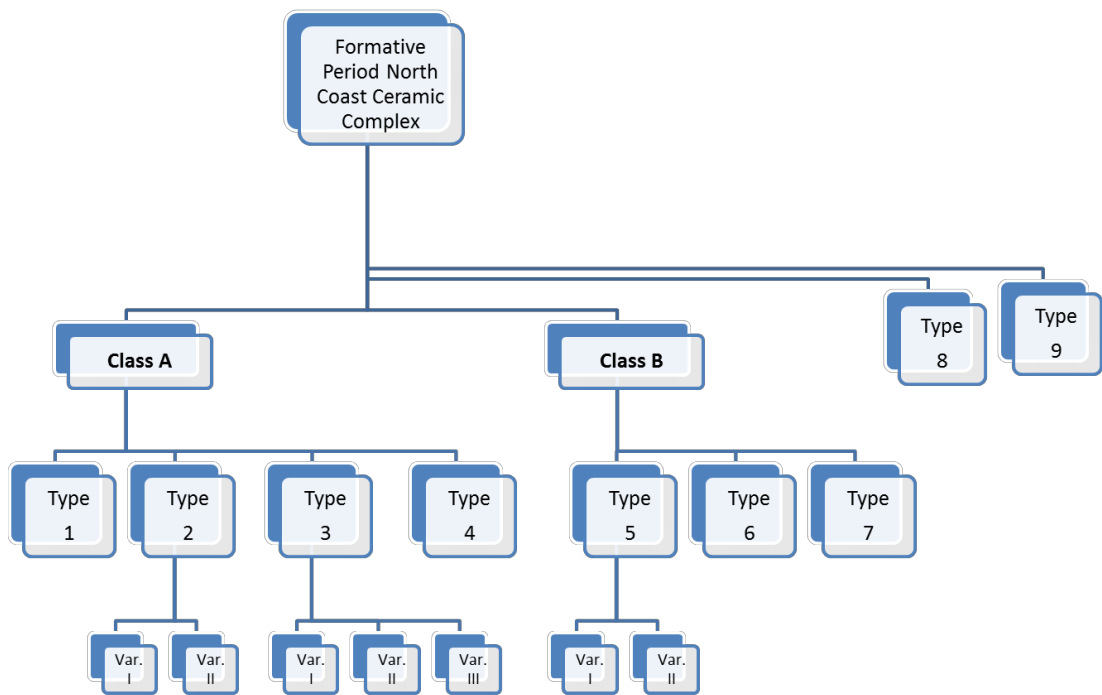


Figure 7.20. The Ceramic Complex – Class, Type, Variety Diagram

TABLES

CHAPTER 5 TABLES

Table 5. 1. Frequencies: OBJECT_TYPE

OBJECT_TYPE	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Stirrup-spout	501	55.5	55.5	55.5
Single-spout	193	21.4	21.4	76.9
Bridge-spout	37	4.1	4.1	81.0
Bowl	58	6.4	6.4	87.5
Cup / Beaker	14	1.6	1.6	89.1
Ocarina	37	4.1	4.1	93.3
Figurine	31	3.4	3.4	96.7
Other Container	16	1.8	1.8	98.5
Other Object Type	5	.6	.6	99.0
Sherd	10	1.1	1.1	100.0
Total	902	100.0	100.0	

Table 5. 2. Illustration: OBJECT_TYPE

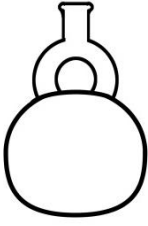
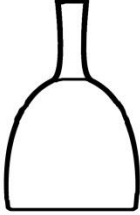





<p>Stirrup-spout</p>	
<p>Single-spout</p>	
<p>Bridge-spout</p>	
<p>Bowl</p>	
<p>Cup / Beaker</p>	
<p>Ocarina</p>	
<p>Figurine</p>	
<p>Other Container</p>	<p>e.g. jars</p>
<p>Other Object Type</p>	<p>e.g. rattles, whistles</p>
<p>Sherds</p>	

Table 5. 3. Frequencies: OBJECT_TYPE Open Containers

OBJECT_TYPE		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Bowl	58	80.6	80.6	80.6
	Cup / Beaker	14	19.4	19.4	100.0
	Total	72	100.0	100.0	

Table 5. 4. Frequencies: CHAMBER_SHAPE Open Containers

CHAMBER_SHAPE		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Straight-sided Bowl/Cup	46	63.9	63.9	63.9
	Everted-rim Bowl/Cup	8	11.1	11.1	75.0
	Globular-open Bowl	8	11.1	11.1	86.1
	Globular-closed Bowl	5	6.9	6.9	93.1
	Other-Shape Bowl/Cup	5	6.9	6.9	100.0
	Total	72	100.0	100.0	

Table 5. 5. Illustration: CHAMBER_SHAPE Open Containers






Straight-sided bowl/beaker	
Everted-rim bowl/beaker	
Globular open bowl	
Globular closed bowl (restricted)	
Carinated closed bowl (restricted)	

Table 5. 6. Frequencies: DDD_SCULPTING Open Containers

DDD_SCULPTING		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No-3D-Sculpting	57	79.2	79.2	79.2
	Add-on-3D-sculpted	10	13.9	13.9	93.1
	Raised/stepped-Rim	4	5.6	5.6	98.6
	Figure-on-Top	1	1.4	1.4	100.0
	Total	72	100.0	100.0	

Table 5. 7. Illustration: DDD_SCULPTING Open Containers

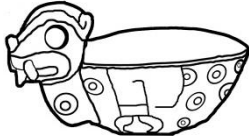
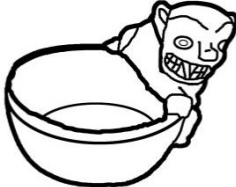



Add-on-Sculpted Bowl/Beaker	
Fig-on-Top Bowl/Beaker	
Raised-steps-rim	
Pouring in- / out-dents	
Handle	

Table 5. 8. Frequencies: CHAMBER_SHAPES Bottles

CHAMBER_SHAPE		Frequency	Percent	Valid Percent	Cumulative Percent
1	Fully-Figurative	114	15.6	15.7	15.7
2	Globular	473	64.7	65.2	80.9
3	Globular-carinated	11	1.5	1.5	82.4
5	Cupcake	43	5.9	5.9	88.3
6	Cone/pear-shape	7	1.0	1.0	89.3
7	Cylindrical	19	2.6	2.6	91.9
8	3-Faced-Angular-Carinated	7	1.0	1.0	92.8
9	Conjoined-chambers	17	2.3	2.3	95.2
X	Other-Shape	35	4.8	4.8	100.0
Total		726	99.3	100.0	
System Missing		5	.7		
Total		731	100.0		

Table 5. 9. Illustration: CHAMBER_SHAPE Bottles


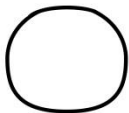
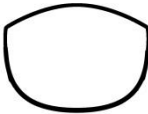
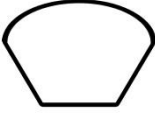
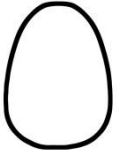
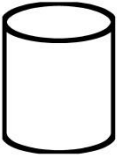
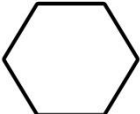
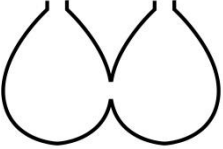
1	Fully-Figurative	
2	Globular	
3	Globular-carinated	
5	Cupcake	
6	Cone/pear-shape	
7	Cylindrical	
8	3-Faced-Angular-Carinated	
9	Conjoined-chambers	

Table 5. 10. Crosstabulation: CHAMBER_SHAPE * OBJECT_TYPE (bottles)

		OBJECT_TYPE			Total
		Stirrup-spout	Single-spout	Bridge-spout	
1 Fully-Figurative	Count	103	9	2	114
	% within CHAMBER_SHAPE	90.4%	7.9%	1.8%	100.0%
	% within OBJECT_TYPE	20.7%	4.7%	5.7%	15.7%
	% of Total	14.2%	1.2%	.3%	15.7%
2 Globular	Count	303	149	21	473
	% within CHAMBER_SHAPE	64.1%	31.5%	4.4%	100.0%
	% within OBJECT_TYPE	60.8%	77.2%	60.0%	65.2%
	% of Total	41.7%	20.5%	2.9%	65.2%
4 Globular-carinated	Count	1	5	5	11
	% within CHAMBER_SHAPE	9.1%	45.5%	45.5%	100.0%
	% within OBJECT_TYPE	.2%	2.6%	14.3%	1.5%
	% of Total	.1%	.7%	.7%	1.5%
5 Cupcake	Count	36	6	1	43
	% within CHAMBER_SHAPE	83.7%	14.0%	2.3%	100.0%
	% within OBJECT_TYPE	7.2%	3.1%	2.9%	5.9%
	% of Total	5.0%	.8%	.1%	5.9%
6 Cone/pear-shape	Count	0	7	0	7
	% within CHAMBER_SHAPE	.0%	100.0%	.0%	100.0%
	% within OBJECT_TYPE	.0%	3.6%	.0%	1.0%
	% of Total	.0%	1.0%	.0%	1.0%
7 Cylindrical	Count	14	5	0	19
	% within CHAMBER_SHAPE	73.7%	26.3%	.0%	100.0%
	% within OBJECT_TYPE	2.8%	2.6%	.0%	2.6%
	% of Total	1.9%	.7%	.0%	2.6%
8 3-Faced-Angular-Carinated	Count	7	0	0	7
	% within CHAMBER_SHAPE	100.0%	.0%	.0%	100.0%
	% within OBJECT_TYPE	1.4%	.0%	.0%	1.0%
	% of Total	1.0%	.0%	.0%	1.0%
9 Conjoined-chambers	Count	15	1	1	17
	% within CHAMBER_SHAPE	88.2%	5.9%	5.9%	100.0%
	% within OBJECT_TYPE	3.0%	.5%	2.9%	2.3%
	% of Total	2.1%	.1%	.1%	2.3%
10 Other-Shape	Count	19	11	5	35
	% within CHAMBER_SHAPE	54.3%	31.4%	14.3%	100.0%
	% within OBJECT_TYPE	3.8%	5.7%	14.3%	4.8%
	% of Total	2.6%	1.5%	.7%	4.8%
Total	Count	498	193	35	726
	% within CHAMBER_SHAPE	68.6%	26.6%	4.8%	100.0%
	% within OBJECT_TYPE	100.0%	100.0%	100.0%	100.0%
	% of Total	68.6%	26.6%	4.8%	100.0%

Table 5. 11. Illustration: DDD_SCULPTING Bottles

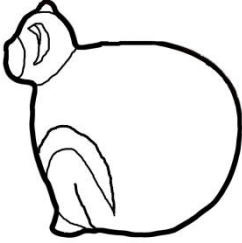

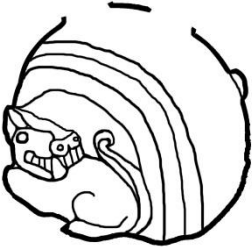


	No-3D-Sculpting	(see <i>CHAMBER_SHAPES</i>)
(a)	Add-on-3D-sculpted	
(b)	Figure-on-Top	
(c)	High-relief-sculpted	
(d)	Embossed	
(1)	Full-3D-sculpted <i>(All FULLY-FIGURATIVE CHAMBER_SHAPES are by definition FULL-3D-SCULPTED)</i>	

Table 5. 12. Crosstabulation: DDD_SCULPTING * OBJECT_TYPE (bottles)

DDD_SCULPTING		OBJECT_TYPE			Total
		Stirrup-spout	Single-spout	Bridge-spout	
No-3D-Sculpting	Count	243	138	6	387
	% within DDD_SCULPTING	62.8%	35.7%	1.6%	100.0%
	% within OBJECT_TYPE	48.5%	71.5%	16.2%	52.9%
	% of Total	33.2%	18.9%	.8%	52.9%
(d) Embossing	Count	0	3	0	3
	% within DDD_SCULPTING	.0%	100.0%	.0%	100.0%
	% within OBJECT_TYPE	.0%	1.6%	.0%	.4%
	% of Total	.0%	.4%	.0%	.4%
(c) High-relief-sculpted	Count	14	0	0	14
	% within DDD_SCULPTING	100.0%	.0%	.0%	100.0%
	% within OBJECT_TYPE	2.8%	.0%	.0%	1.9%
	% of Total	1.9%	.0%	.0%	1.9%
(a) Add-on-3D-sculpted	Count	91	36	6	133
	% within DDD_SCULPTING	68.4%	27.1%	4.5%	100.0%
	% within OBJECT_TYPE	18.2%	18.7%	16.2%	18.2%
	% of Total	12.4%	4.9%	.8%	18.2%
(b) Figure-on-Top	Count	39	7	23	69
	% within DDD_SCULPTING	56.5%	10.1%	33.3%	100.0%
	% within OBJECT_TYPE	7.8%	3.6%	62.2%	9.4%
	% of Total	5.3%	1.0%	3.1%	9.4%
(1) Full-3D-sculpted	Count	114	9	2	125
	% within DDD_SCULPTING	91.2%	7.2%	1.6%	100.0%
	% within OBJECT_TYPE	22.8%	4.7%	5.4%	17.1%
	% of Total	15.6%	1.2%	.3%	17.1%
Total	Count	501	193	37	731
	% within DDD_SCULPTING	68.5%	26.4%	5.1%	100.0%
	% within OBJECT_TYPE	100.0%	100.0%	100.0%	100.0%
	% of Total	68.5%	26.4%	5.1%	100.0%

Table 5. 13. Crosstabulation SPOUT_THK * OBJECT_TYPE (bottles)

OBJECT_TYPE		SPOUT_THK		Total
		slim	wide	
Stirrup-spout	Count	285	182	467
	% within OBJECT_TYPE	61.0%	39.0%	100.0%
	% within SPOUT_THK	61.3%	81.6%	67.9%
	% of Total	41.4%	26.5%	67.9%
Single-spout	Count	150	35	185
	% within OBJECT_TYPE	81.1%	18.9%	100.0%
	% within SPOUT_THK	32.3%	15.7%	26.9%
	% of Total	21.8%	5.1%	26.9%
Bridge-spout	Count	30	4	34
	% within OBJECT_TYPE	88.2%	11.8%	100.0%
	% within SPOUT_THK	6.5%	1.8%	4.9%
	% of Total	4.4%	.6%	4.9%
Other Object Type	Count	0	2	2
	% within OBJECT_TYPE	.0%	100.0%	100.0%
	% within SPOUT_THK	.0%	.9%	.3%
	% of Total	.0%	.3%	.3%
Total	Count	465	223	688
	% within OBJECT_TYPE	67.6%	32.4%	100.0%
	% within SPOUT_THK	100.0%	100.0%	100.0%
	% of Total	67.6%	32.4%	100.0%

Table 5. 14. Illustration: SPOUT_SHAPE Bottles




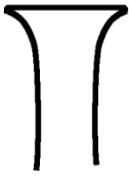




Concave	
Convex (barrel-shape)	
Straight	
Straight-Everted-at-Top	
Tapers-in	
Tapers-out	
Tapers-in-Everted-at-Top	
Irregular-straight	

Table 5. 15. Crosstabulation SPOUT_SHAPE * OBJECT_TYPE (bottles)

SP.SHAPE		OBJECT_TYPE			Total
		Stirrup-spout	Single-spout	Bridge-spout	
Concave	Count	102	37	1	140
	% within SP.SHAPE	72.9%	26.4%	.7%	100.0%
	% within OBJECT_TYPE	22.6%	19.6%	2.9%	20.7%
	% of Total	15.1%	5.5%	.1%	20.7%
Convex (barrel-shape)	Count	65	0	0	65
	% within SP.SHAPE	100.0%	.0%	.0%	100.0%
	% within OBJECT_TYPE	14.4%	.0%	.0%	9.6%
	% of Total	9.6%	.0%	.0%	9.6%
Straight	Count	159	30	11	200
	% within SP.SHAPE	79.5%	15.0%	5.5%	100.0%
	% within OBJECT_TYPE	35.2%	15.9%	32.4%	29.6%
	% of Total	23.6%	4.4%	1.6%	29.6%
Straight- Everted-at-Top	Count	63	18	1	82
	% within SP.SHAPE	76.8%	22.0%	1.2%	100.0%
	% within OBJECT_TYPE	13.9%	9.5%	2.9%	12.1%
	% of Total	9.3%	2.7%	.1%	12.1%
Tapers-in	Count	26	11	12	49
	% within SP.SHAPE	53.1%	22.4%	24.5%	100.0%
	% within OBJECT_TYPE	5.8%	5.8%	35.3%	7.3%
	% of Total	3.9%	1.6%	1.8%	7.3%
Tapers-out	Count	23	0	0	23
	% within SP.SHAPE	100.0%	.0%	.0%	100.0%
	% within OBJECT_TYPE	5.1%	.0%	.0%	3.4%
	% of Total	3.4%	.0%	.0%	3.4%
Tapers-in- Everted-at-Top	Count	14	93	0	107
	% within SP.SHAPE	13.1%	86.9%	.0%	100.0%
	% within OBJECT_TYPE	3.1%	49.2%	.0%	15.9%
	% of Total	2.1%	13.8%	.0%	15.9%
Irregular- straight	Count	0	0	9	9
	% within SP.SHAPE	.0%	.0%	100.0%	100.0%
	% within OBJECT_TYPE	.0%	.0%	26.5%	1.3%
	% of Total	.0%	.0%	1.3%	1.3%
Total	Count	452	189	34	675
	% within SP.SHAPE	67.0%	28.0%	5.0%	100.0%
	% within OBJECT_TYPE	100.0%	100.0%	100.0%	100.0%
	% of Total	67.0%	28.0%	5.0%	100.0%

Table 5. 16. Crosstabulation: SPOUT.EVERTED_YN * OBJECT_TYPE (bottles)

SPOUT.EVERTED_YN		OBJECT_TYPE			Total
		Stirrup-spout	Single-spout	Bridge-spout	
not everted	Count	270	41	32	343
	% within SPOUT.EVERTED_YN	78.7%	12.0%	9.3%	100.0%
	% within OBJECT_TYPE	59.9%	21.8%	94.1%	51.0%
	% of Total	40.1%	6.1%	4.8%	51.0%
everted at top	Count	181	147	2	330
	% within SPOUT.EVERTED_YN	54.8%	44.5%	.6%	100.0%
	% within OBJECT_TYPE	40.1%	78.2%	5.9%	49.0%
	% of Total	26.9%	21.8%	.3%	49.0%
Total	Count	451	188	34	673
	% within SPOUT.EVERTED_YN	67.0%	27.9%	5.1%	100.0%
	% within OBJECT_TYPE	100.0%	100.0%	100.0%	100.0%
	% of Total	67.0%	27.9%	5.1%	100.0%

Table 5. 17. Illustration: SPOUT_RIM Bottles



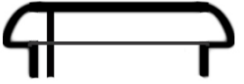
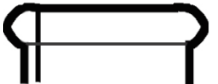


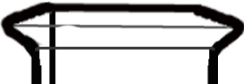
No-Lip	
Flat-Profile	
Bevelled-Lip	
Round-Bulge	
Flaring-w-narrow-opening	
Everted-Carinated	
Delineated-Rim	

Table 5. 18. Crosstabulation: SPOUT_RIM * OBJECT_TYPE (bottles)

SP_RIM		OBJECT_TYPE			Total
		Stirrup-spout	Single-spout	Bridge-spout	
No-Lip	Count	240	136	27	403
	% within ww.SP_RIM	59.6%	33.7%	6.7%	100.0%
	% within OBJECT_TYPE	53.6%	74.3%	79.4%	60.6%
	% of Total	36.1%	20.5%	4.1%	60.6%
Flat-Profile	Count	30	15	3	48
	% within ww.SP_RIM	62.5%	31.3%	6.3%	100.0%
	% within OBJECT_TYPE	6.7%	8.2%	8.8%	7.2%
	% of Total	4.5%	2.3%	.5%	7.2%
Bevelled-Lip	Count	64	3	1	68
	% within ww.SP_RIM	94.1%	4.4%	1.5%	100.0%
	% within OBJECT_TYPE	14.3%	1.6%	2.9%	10.2%
	% of Total	9.6%	.5%	.2%	10.2%
Round-Bulge	Count	22	4	0	26
	% within ww.SP_RIM	84.6%	15.4%	.0%	100.0%
	% within OBJECT_TYPE	4.9%	2.2%	.0%	3.9%
	% of Total	3.3%	.6%	.0%	3.9%
Flaring-w.-narrow-opening	Count	0	10	0	10
	% within ww.SP_RIM	.0%	100.0%	.0%	100.0%
	% within OBJECT_TYPE	.0%	5.5%	.0%	1.5%
	% of Total	.0%	1.5%	.0%	1.5%
Other	Count	1	3	3	7
	% within ww.SP_RIM	14.3%	42.9%	42.9%	100.0%
	% within OBJECT_TYPE	.2%	1.6%	8.8%	1.1%
	% of Total	.2%	.5%	.5%	1.1%
Everted-Carinated	Count	66	6	0	72
	% within ww.SP_RIM	91.7%	8.3%	.0%	100.0%
	% within OBJECT_TYPE	14.7%	3.3%	.0%	10.8%
	% of Total	9.9%	.9%	.0%	10.8%
Delineated-Rim	Count	25	6	0	31
	% within ww.SP_RIM	80.6%	19.4%	.0%	100.0%
	% within OBJECT_TYPE	5.6%	3.3%	.0%	4.7%
	% of Total	3.8%	.9%	.0%	4.7%
Total	Count	448	183	34	665
	% within ww.SP_RIM	67.4%	27.5%	5.1%	100.0%
	% within OBJECT_TYPE	100.0%	100.0%	100.0%	100.0%
	% of Total	67.4%	27.5%	5.1%	100.0%

Table 5. 19. Crosstabulation: CHAMBER_SHAPE * DDD_SCULPTING (stirrup-spouts)

DDD_SCULPTING			CHAMBER_SHAPE*							Total
			Globular	Globular-carinated	Cupcake	Cylindrical	3-Faced-Angular-Carinated	Conjoined-chambers	Other-Shape	
n/a	No-3D-Sculpting	Count	210	0	12	5	7	3	4	241
		% within DDD_SCULPTING	87.1%	.0%	5.0%	2.1%	2.9%	1.2%	1.7%	100.0%
		% within CHAMBER_SHAPE	69.3%	.0%	33.3%	35.7%	100.0%	20.0%	21.1%	61.0%
		% of Total	53.2%	.0%	3.0%	1.3%	1.8%	.8%	1.0%	61.0%
(c)	High-relief-sculpted	Count	11	0	0	0	0	0	3	14
		% within DDD_SCULPTING	78.6%	.0%	.0%	.0%	.0%	.0%	21.4%	100.0%
		% within CHAMBER_SHAPE	3.6%	.0%	.0%	.0%	.0%	.0%	15.8%	3.5%
		% of Total	2.8%	.0%	.0%	.0%	.0%	.0%	.8%	3.5%
(a)	Add-on-3D-sculpted	Count	71	1	3	7	0	0	8	90
		% within DDD_SCULPTING	78.9%	1.1%	3.3%	7.8%	.0%	.0%	8.9%	100.0%
		% within CHAMBER_SHAPE	23.4%	100.0%	8.3%	50.0%	.0%	.0%	42.1%	22.8%
		% of Total	18.0%	.3%	.8%	1.8%	.0%	.0%	2.0%	22.8%
(b)	Figure-on-Top	Count	11	0	21	2	0	1	4	39
		% within DDD_SCULPTING	28.2%	.0%	53.8%	5.1%	.0%	2.6%	10.3%	100.0%
		% within CHAMBER_SHAPE	3.6%	.0%	58.3%	14.3%	.0%	6.7%	21.1%	9.9%
		% of Total	2.8%	.0%	5.3%	.5%	.0%	.3%	1.0%	9.9%
(1)	Full-3D-sculpted*	Count	0	0	0	0	0	11	0	11
		% within DDD_SCULPTING	.0%	.0%	.0%	.0%	.0%	100.0%	.0%	100.0%
		% within CHAMBER_SHAPE	.0%	.0%	.0%	.0%	.0%	73.3%	.0%	2.8%
		% of Total	.0%	.0%	.0%	.0%	.0%	2.8%	.0%	2.8%
Total		Count	303	1	36	14	7	15	19	395
		% within DDD_SCULPTING	76.7%	.3%	9.1%	3.5%	1.8%	3.8%	4.8%	100.0%
		% within CHAMBER_SHAPE	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	76.7%	.3%	9.1%	3.5%	1.8%	3.8%	4.8%	100.0%

* *Vessels with CHAMBER_SHAPE FULLY-FIGURATIVE have been excluded from this calculation as they cross-tabulate to 100% with DDD_SCULPTING permutation FULL-3D-SCULPTING. See Table 5.12 for a total frequency of FULL-3D-SCULPTED stirrup-spouts.*

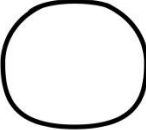

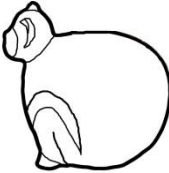
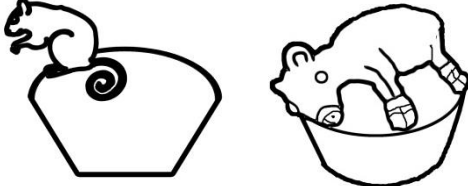
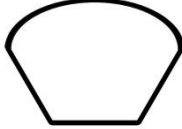
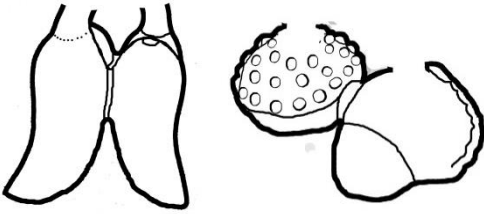

Table 5. 20. Crosstabulation: HEIGHT_Ord * CHAMBER_SHAPE (stirrup-spouts)

CHAMBER_SHAPE		HEIGHT_Ord			Total
		Small (<22cm)	Medium (22-25.9 cm)	Tall (>26cm)	
Fully-Figurative	Count	10	16	24	50
	% within CHAMBER_SHAPE	20.0%	32.0%	48.0%	100.0%
	% within HEIGHT_Ord	19.6%	16.2%	49.0%	25.1%
	% of Total	5.0%	8.0%	12.1%	25.1%
Globular	Count	28	64	23	115
	% within CHAMBER_SHAPE	24.3%	55.7%	20.0%	100.0%
	% within HEIGHT_Ord	54.9%	64.6%	46.9%	57.8%
	% of Total	14.1%	32.2%	11.6%	57.8%
Cupcake	Count	6	7	0	13
	% within CHAMBER_SHAPE	46.2%	53.8%	.0%	100.0%
	% within HEIGHT_Ord	11.8%	7.1%	.0%	6.5%
	% of Total	3.0%	3.5%	.0%	6.5%
Cylindrical	Count	2	4	0	6
	% within CHAMBER_SHAPE	33.3%	66.7%	.0%	100.0%
	% within HEIGHT_Ord	3.9%	4.0%	.0%	3.0%
	% of Total	1.0%	2.0%	.0%	3.0%
3-Faced-Angular-Carinated	Count	0	2	0	2
	% within CHAMBER_SHAPE	.0%	100.0%	.0%	100.0%
	% within HEIGHT_Ord	.0%	2.0%	.0%	1.0%
	% of Total	.0%	1.0%	.0%	1.0%
Conjoined-chambers	Count	2	3	0	5
	% within CHAMBER_SHAPE	40.0%	60.0%	.0%	100.0%
	% within HEIGHT_Ord	3.9%	3.0%	.0%	2.5%
	% of Total	1.0%	1.5%	.0%	2.5%
Other-Shape	Count	3	3	2	8
	% within CHAMBER_SHAPE	37.5%	37.5%	25.0%	100.0%
	% within HEIGHT_Ord	5.9%	3.0%	4.1%	4.0%
	% of Total	1.5%	1.5%	1.0%	4.0%
Total	Count	51	99	49	199
	% within CHAMBER_SHAPE	25.6%	49.7%	24.6%	100.0%
	% within HEIGHT_Ord	100.0%	100.0%	100.0%	100.0%
	% of Total	25.6%	49.7%	24.6%	100.0%

Table 5. 21. Frequencies: BODYFORM Stirrup-spouts

BODYFORM_ST.SP (incl. code)		Frequency	Percent	Valid Percent	Cumulative Percent
2	Pure Globular	210	41.9	42.2	42.2
1	Full-3D-modelled	103	20.6	20.7	62.9
2(a)	Globular:Add-on-3D-modelled	71	14.2	14.3	77.1
5(b)	Cupcake:Figure-on-Top	21	4.2	4.2	81.3
5	Pure Cupcake	12	2.4	2.4	83.7
9(1)	Conjoined-chambers:Full-3D-modelled	11	2.2	2.2	85.9
2(b)	Globular:Figure-on-Top	11	2.2	2.2	88.1
2(c)	Globular:High-relief-modelled	11	2.2	2.2	90.3
10(a)	Other-shape:Add-on-3D-modelled	8	1.6	1.6	91.9
8	Pure 3-faced-angular-carinated	7	1.4	1.4	93.3
7(a)	Cylindrical:Add-on-3D-modelled	7	1.4	1.4	94.7
7	Pure Cylindrical	5	1.0	1.0	95.8
X	Other-St-Sp-Bodyform	21	4.2	4.2	100.0
Total		498	99.4	100.0	
System Missing		3	.6		
Total		501	100.0		

Table 5. 22. Illustration: BODYFORM Stirrup-Spouts

2	Pure Globular	
1	Full-3D-sculpted	
2(a)	Globular:Add-on-3D-sculpted	
5(b)	Cupcake:Figure-on-Top	
5	Pure Cupcake	
9(1)	Conjoined-chambers:Full-3D-sculpted	
2(b)	Globular:Figure-on-Top	

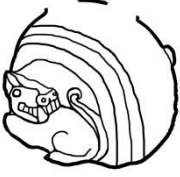




2(c)	Globular:High-relief-sculpted	
8	Pure 3-faced-angular-carinated	
7(a)	Cylindrical:Add-on-3D-sculpted	
7	Pure Cylindrical	
	Other-St-Sp-Bodyform	 <p data-bbox="962 1424 1086 1458">(examples)</p>

Table 5. 23. Illustration: HANDLE_SHAPE Stirrup-spouts

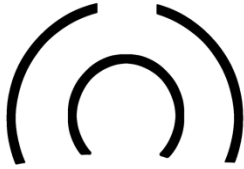
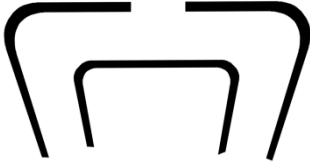
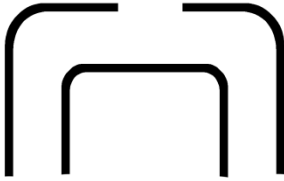


Round	
Trapezoid	
Right-angled	
Angled-up	
Flattened-round	


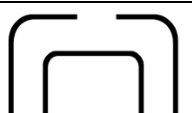

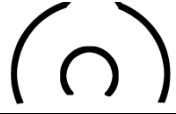



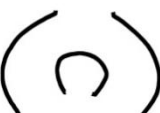
Table 5. 24. Crosstabulation: HANDLE_SHAPE * HANDLE_THICKNESS (stirrup-spouts)

H_SHAPE		H_THK		Total
		slim	wide	
round	Count	121	80	201
	% within H_SHAPE	60.2%	39.8%	100.0%
	% within H_THK	30.6%	93.0%	41.7%
	% of Total	25.1%	16.6%	41.7%
trapezoid	Count	87	0	87
	% within H_SHAPE	100.0%	.0%	100.0%
	% within H_THK	22.0%	.0%	18.0%
	% of Total	18.0%	.0%	18.0%
right-angled	Count	114	0	114
	% within H_SHAPE	100.0%	.0%	100.0%
	% within H_THK	28.8%	.0%	23.7%
	% of Total	23.7%	.0%	23.7%
angled-upwards	Count	62	2	64
	% within H_SHAPE	96.9%	3.1%	100.0%
	% within H_THK	15.7%	2.3%	13.3%
	% of Total	12.9%	.4%	13.3%
flattened-round	Count	12	4	16
	% within H_SHAPE	75.0%	25.0%	100.0%
	% within H_THK	3.0%	4.7%	3.3%
	% of Total	2.5%	.8%	3.3%
Total	Count	396	86	482
	% within H_SHAPE	82.2%	17.8%	100.0%
	% within H_THK	100.0%	100.0%	100.0%
	% of Total	82.2%	17.8%	100.0%

Table 5. 25. Frequencies: HANDLE_FORM.basic Stirrup-spouts

HANDLE_FORM.basic		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Round : Slim	121	24.2	25.1	25.1
	Right-Angled : Slim	114	22.8	23.7	48.8
	Trapezoid : Slim	87	17.4	18.0	66.8
	Round : Wide	80	16.0	16.6	83.4
	Angled-up : Slim	62	12.4	12.9	96.3
	Flattened-Round : Slim	12	2.4	2.5	98.8
	Flattened -Round : Wide	4	.8	.8	99.6
	Angled-up : Wide	2	.4	.4	100.0
Total		482	96.2	100.0	
System Missing		19	3.8		
Total		501	100.0		

Table 5. 26. Illustration: HANDLE_FORM.basic Stirrup-spouts

Round : Slim	
Right-Angled : Slim	
Trapezoid : Slim	
Round : Wide	
Angled-up : Slim	
Flattened-Round : Slim	
Flattened -Round : Wide	
Angled-up : Wide	

**Table 5. 27. Crosstabulation: HANDLE_FORM.basic * HANDLE_PART.SCULPTED
(stirrup-spouts)**

HANDLE_FORM.basic		H_PART.SCULPT		Total
		Not part-sculpted	part-sculpted handle	
Trapezoid : Slim	Count	85	2	87
	% within HANDLE_FORM.basic	97.7%	2.3%	100.0%
	% within H.PART.SCULPT	19.5%	4.4%	18.0%
	% of Total	17.6%	.4%	18.0%
Right-Angled : Slim	Count	105	9	114
	% within HANDLE_FORM.basic	92.1%	7.9%	100.0%
	% within H.PART.SCULPT	24.0%	20.0%	23.7%
	% of Total	21.8%	1.9%	23.7%
Round : Slim	Count	93	28	121
	% within HANDLE_FORM.basic	76.9%	23.1%	100.0%
	% within H.PART.SCULPT	21.3%	62.2%	25.1%
	% of Total	19.3%	5.8%	25.1%
Angled-up : Slim	Count	57	5	62
	% within HANDLE_FORM.basic	91.9%	8.1%	100.0%
	% within H.PART.SCULPT	13.0%	11.1%	12.9%
	% of Total	11.8%	1.0%	12.9%
Round : Wide	Count	79	1	80
	% within HANDLE_FORM.basic	98.8%	1.3%	100.0%
	% within H.PART.SCULPT	18.1%	2.2%	16.6%
	% of Total	16.4%	.2%	16.6%
Flattened-Round : Slim	Count	12	0	12
	% within HANDLE_FORM.basic	100.0%	.0%	100.0%
	% within H.PART.SCULPT	2.7%	.0%	2.5%
	% of Total	2.5%	.0%	2.5%
Flattened -Round : Wide	Count	4	0	4
	% within HANDLE_FORM.basic	100.0%	.0%	100.0%
	% within H.PART.SCULPT	.9%	.0%	.8%
	% of Total	.8%	.0%	.8%
Angled-up : Wide	Count	2	0	2
	% within HANDLE_FORM.basic	100.0%	.0%	100.0%
	% within H.PART.SCULPT	.5%	.0%	.4%
	% of Total	.4%	.0%	.4%
Total	Count	437	45	482
	% within HANDLE_FORM.basic	90.7%	9.3%	100.0%
	% within H.PART.SCULPTED	100.0%	100.0%	100.0%
	% of Total	90.7%	9.3%	100.0%

Table 5. 28. Frequencies: HANDLE_FORM_detailed Stirrup-spouts

	Frequency	Percent	Valid Percent	Cumulative Percent
<i>H1</i> Right-Angled : Slim : Not-Sculpted	105	21.0	21.8	21.8
<i>H2</i> Round : Slim : Not-Sculpted	93	18.6	19.3	41.1
<i>H3</i> Trapezoid : Slim : Not-Sculpted	85	17.0	17.6	58.7
<i>H4</i> Round : Wide : Not-Sculpted	79	15.8	16.4	75.1
<i>H5</i> Angled-up : Slim : Not-Sculpted	57	11.4	11.8	86.9
<i>H6</i> Round : Slim : Part-Sculpted	28	5.6	5.8	92.7
<i>H7</i> Flattened-Round : Slim : Not-Sculpted	12	2.4	2.5	95.2
<i>H8</i> Right-Angled : Slim : Part-Sculpted	9	1.8	1.9	97.1
Other-Form	14	2.8	2.9	100.0
Total	482	96.2	100.0	
System Missing	19	3.8		
Total	501	100.0		

Table 5. 29. Illustration: HANDLE_FORM_detailed Stirrup-spouts



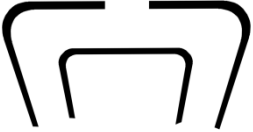


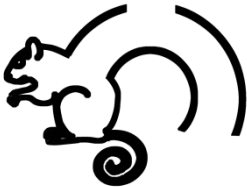

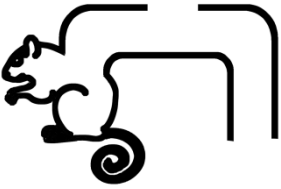
<i>H1</i>	Right-Angled : Slim : Not- Sculpted	
<i>H2</i>	Round : Slim : Not-Sculpted	
<i>H3</i>	Trapezoid : Slim : Not-Sculpted	
<i>H4</i>	Round : Wide : Not-Sculpted	
<i>H5</i>	Angled-up : Slim : Not- Sculpted	
<i>H6</i>	Round : Slim : Part-Sculpted	
<i>H7</i>	Flattened- Round : Slim : Not-Sculpted	
<i>H8</i>	Right-Angled : Slim : Part- Sculpted	

Table 5. 30. Crosstabulation: HANDLE_FORM.detailed * HANDLE_DECO (stirrup-spouts)

HANDLE_FORM.detailed			HANDLE_DECO		Total
			none	deco on handle	
<i>H1</i>	Trapezoid : Slim : Not-Modelled	Count	85	0	85
		% within H_FORM.detailed	100.0%	.0%	100.0%
		% within H_DECO	20.4%	.0%	17.6%
		% of Total	17.6%	.0%	17.6%
<i>H2</i>	Right-Angled : Slim : Not-Modelled	Count	103	2	105
		% within H_FORM.detailed	98.1%	1.9%	100.0%
		% within H_DECO	24.7%	3.1%	21.8%
		% of Total	21.4%	.4%	21.8%
<i>H3</i>	Round : Slim : Not-Modelled	Count	76	17	93
		% within H_FORM.detailed	81.7%	18.3%	100.0%
		% within H_DECO	18.2%	26.2%	19.3%
		% of Total	15.8%	3.5%	19.3%
<i>H4</i>	Angled-up : Slim : Not-Modelled	Count	56	1	57
		% within H_FORM.detailed	98.2%	1.8%	100.0%
		% within H_DECO	13.4%	1.5%	11.8%
		% of Total	11.6%	.2%	11.8%
<i>H5</i>	Round : Wide : Not-Modelled	Count	37	42	79
		% within H_FORM.detailed	46.8%	53.2%	100.0%
		% within H_DECO	8.9%	64.6%	16.4%
		% of Total	7.7%	8.7%	16.4%
<i>H6</i>	Round : Slim : Part-Mod	Count	27	1	28
		% within H_FORM.detailed	96.4%	3.6%	100.0%
		% within H_DECO	6.5%	1.5%	5.8%
		% of Total	5.6%	.2%	5.8%
<i>H8</i>	Right-Angled : Slim : Part-Mod	Count	9	0	9
		% within H_FORM.detailed	100.0%	.0%	100.0%
		% within H_DECO	2.2%	.0%	1.9%
		% of Total	1.9%	.0%	1.9%
<i>H7</i>	Flattened-Round : Slim : Not-Modelled	Count	11	1	12
		% within H_FORM.detailed	91.7%	8.3%	100.0%
		% within H_DECO	2.6%	1.5%	2.5%
		% of Total	2.3%	.2%	2.5%
	Other	Count	13	1	14
		% within H_FORM.detailed	92.9%	7.1%	100.0%
		% within H_DECO	3.1%	1.5%	2.9%
		% of Total	2.7%	.2%	2.9%
Total		Count	417	65	482
		% within H_FORM.detailed	86.5%	13.5%	100.0%
		% within HANDLE_DECO	100.0%	100.0%	100.0%
		% of Total	86.5%	13.5%	100.0%

**Table 5. 31. Crosstabulation: HANDLE_FORM.detailed * HANDLE_ORIENTATION
(stirrup-spouts)**

HANDLE_FORM.detailed			H_ORIENTATION				Total
			Perpendi- cular	front-to- back	odd angle	3-way	
<i>H1</i>	Trapezoid : Slim : Not- Modelled	Count	81	0	4	0	85
		% within HANDLE_FORM	95.3%	.0%	4.7%	.0%	100.0%
		% within H_ORIENT.	19.3%	.0%	33.3%	.0%	17.6%
		% of Total	16.8%	.0%	.8%	.0%	17.6%
<i>H2</i>	Right-Angled : Slim : Not- Modelled	Count	98	3	2	2	105
		% within HANDLE_FORM	93.3%	2.9%	1.9%	1.9%	100.0%
		% within H_ORIENT.	23.3%	6.5%	16.7%	50.0%	21.8%
		% of Total	20.3%	.6%	.4%	.4%	21.8%
<i>H3</i>	Round : Slim : Not-Modelled	Count	84	7	2	0	93
		% within HANDLE_FORM	90.3%	7.5%	2.2%	.0%	100.0%
		% within H_ORIENT.	20.0%	15.2%	16.7%	.0%	19.3%
		% of Total	17.4%	1.5%	.4%	.0%	19.3%
<i>H4</i>	Angled-up : Slim : Not- Modelled	Count	53	0	2	2	57
		% within HANDLE_FORM	93.0%	.0%	3.5%	3.5%	100.0%
		% within H_ORIENT.	12.6%	.0%	16.7%	50.0%	11.8%
		% of Total	11.0%	.0%	.4%	.4%	11.8%
<i>H5</i>	Round : Wide : Not-Modelled	Count	75	2	2	0	79
		% within HANDLE_FORM	94.9%	2.5%	2.5%	.0%	100.0%
		% within H_ORIENT.	17.9%	4.3%	16.7%	.0%	16.4%
		% of Total	15.6%	.4%	.4%	.0%	16.4%
<i>H6</i>	Round : Slim : Part-Mod	Count	2	26	0	0	28
		% within HANDLE_FORM	7.1%	92.9%	.0%	.0%	100.0%
		% within H_ORIENT.	.5%	56.5%	.0%	.0%	5.8%
		% of Total	.4%	5.4%	.0%	.0%	5.8%
<i>H8</i>	Right-Angled : Slim : Part-Mod	Count	6	3	0	0	9
		% within HANDLE_FORM	66.7%	33.3%	.0%	.0%	100.0%
		% within H_ORIENT.	1.4%	6.5%	.0%	.0%	1.9%
		% of Total	1.2%	.6%	.0%	.0%	1.9%
<i>H7</i>	Flattened- Round : Slim : Not-Modelled	Count	12	0	0	0	12
		% within HANDLE_FORM	100.0%	.0%	.0%	.0%	100.0%
		% within H_ORIENT.	2.9%	.0%	.0%	.0%	2.5%
		% of Total	2.5%	.0%	.0%	.0%	2.5%
	Other	Count	9	5	0	0	14
		% within HANDLE_FORM	64.3%	35.7%	.0%	.0%	100.0%
		% within H_ORIENT.	2.1%	10.9%	.0%	.0%	2.9%
		% of Total	1.9%	1.0%	.0%	.0%	2.9%
Total		Count	420	46	12	4	482
		% within H_FORM.detailed	87.1%	9.5%	2.5%	.8%	100.0%
		% within H_ORIENTATION	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	87.1%	9.5%	2.5%	.8%	100.0%

Table 5. 32. Crosstabulation: SPOUT_SHAPE * SPOUT_RIM (stirrup-spouts)

SPOUT_SHAPE		SPOUT_RIM						Total
		No-Lip	Flat-Profile	Bevelled-Lip	Round-Bulge	Everted-Carinated	Delineated-Rim	
Concave	Count	58	13	0	0	30	0	101
	% within SP.SHAPE	57.4%	12.9%	.0%	.0%	29.7%	.0%	100.0%
	% within SP.RIM	24.7%	43.3%	.0%	.0%	45.5%	.0%	22.9%
Convex (barrel-shape)	Count	0	0	45	16	0	2	63
	% within SP.SHAPE	.0%	.0%	71.4%	25.4%	.0%	3.2%	100.0%
	% within SP.RIM	.0%	.0%	70.3%	72.7%	.0%	8.3%	14.3%
Straight	Count	113	5	16	3	1	18	157
	% within SP.SHAPE	72.0%	3.2%	10.2%	1.9%	.6%	11.5%	100.0%
	% within SP.RIM	48.1%	16.7%	25.0%	13.6%	1.5%	75.0%	35.5%
Straight-Everted-at-Top	Count	26	11	0	0	25	0	62
	% within SP.SHAPE	41.9%	17.7%	.0%	.0%	40.3%	.0%	100.0%
	% within SP.RIM	11.1%	36.7%	.0%	.0%	37.9%	.0%	14.0%
Tapers-in	Count	12	0	3	3	0	4	22
	% within SP.SHAPE	54.5%	.0%	13.6%	13.6%	.0%	18.2%	100.0%
	% within SP.RIM	5.1%	.0%	4.7%	13.6%	.0%	16.7%	5.0%
Tapers-out	Count	22	1	0	0	1	0	24
	% within SP.SHAPE	91.7%	4.2%	.0%	.0%	4.2%	.0%	100.0%
	% within SP.RIM	9.4%	3.3%	.0%	.0%	1.5%	.0%	5.4%
Tapers-in-Everted-at-Top	Count	4	0	0	0	9	0	13
	% within SP.SHAPE	30.8%	.0%	.0%	.0%	69.2%	.0%	100.0%
	% within SP.RIM	1.7%	.0%	.0%	.0%	13.6%	.0%	2.9%
Total	Count	235	30	64	22	66	24	442
	% within SP.SHAPE	53.2%	6.8%	14.5%	5.0%	14.9%	5.4%	100.0%
	% within SP.RIM	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Table 5. 33. Frequencies: SPOUT_FORM Stirrup-spouts

SPOUT_FORM (simplified)		Frequency	Percent	Valid Percent	Cumulative Percent
<i>SP1</i>	Straight/Concave : Slim : No-Lip	195	38.9	44.4	44.4
<i>SP2</i>	Concave/Straight-everted : Wide : Everted-Carinated	61	12.2	13.9	58.3
<i>SP3</i>	Straight/Convex : Wide : Bevelled-Lip	60	12.0	13.7	72.0
<i>SP4</i>	Straight/Concave : Slim : Flat-Profile	25	5.0	5.7	77.7
<i>SP5</i>	Straight : Wide : Delineated-rim	17	3.4	3.9	81.6
<i>SP6</i>	Taper-Out : Slim : No-Lip	16	3.2	3.6	85.2
<i>SP7</i>	Convex/Taper-in : Wide : Round-Bulge	15	3.0	3.4	88.6
<i>SP8</i>	Taper-In : Slim : No-Lip	9	1.8	2.1	90.7
	Other	41	8.2	9.3	100.0
Total		439	87.6	100.0	
System Missing		62	12.4		
Total		501	100.0		

Table 5. 34. Illustration: SPOUT_FORM Stirrup-spouts









<i>SP1</i>	Straight/Concave : Slim : No-Lip	
<i>SP2</i>	Concave/Straight-everted : Wide : Everted-Carinated	
<i>SP3</i>	Straight/Convex : Wide : Bevelled-Lip	
<i>SP4</i>	Straight/Concave : Slim : Flat-Profile	
<i>SP5</i>	Straight : Wide : Delineated-rim	
<i>SP6</i>	Taper-Out : Slim : No-Lip	
<i>SP7</i>	Convex/Taper-in : Wide : Round-Bulge	
<i>SP8</i>	Taper-In : Slim : No-Lip	

Table 5. 35. Crosstabulation: SPOUT.FORM_ST.SP_simplified * HANDLE_FORM.detailed

SPOUT_FORM_ST.SP (simplified)		HANDLE_FORM.detailed									Total
		H3 Trapezoid : Slim	H1 Right- Angled : Slim	H5 Angled-up : Slim	H8 Right-Angled : Slim : Part-Sculp	H7 Flattened- Round : Slim	H2 Round : Slim	H6 Round : Slim : Part- Sculp	H4 Round : Wide	Other handle form	
SP1 Straight/Concave : Slim : No-Lip	Count	62	77	28	8	1	13	2	0	3	194
	% within SPOUT.FORM	32.0%	39.7%	14.4%	4.1%	.5%	6.7%	1.0%	.0%	1.5%	100.0%
	% within HANDLE_FORM	83.8%	82.8%	53.8%	100.0%	9.1%	15.1%	7.7%	.0%	27.3%	44.6%
SP6 Taper-Out : Slim : No-Lip	Count	1	10	1	0	1	3	0	0	0	16
	% within SPOUT.FORM	6.3%	62.5%	6.3%	.0%	6.3%	18.8%	.0%	.0%	.0%	100.0%
	% within HANDLE_FORM	1.4%	10.8%	1.9%	.0%	9.1%	3.5%	.0%	.0%	.0%	3.7%
SP4 Straight/Concave : Slim : Flat-Profile	Count	11	3	2	0	5	1	0	1	0	23
	% within SPOUT.FORM	47.8%	13.0%	8.7%	.0%	21.7%	4.3%	.0%	4.3%	.0%	100.0%
	% within HANDLE_FORM	14.9%	3.2%	3.8%	.0%	45.5%	1.2%	.0%	1.4%	.0%	5.3%
SP8 Taper-In : Slim : No-Lip	Count	0	2	5	0	0	2	0	0	0	9
	% within SPOUT.FORM	.0%	22.2%	55.6%	.0%	.0%	22.2%	.0%	.0%	.0%	100.0%
	% within HANDLE_FORM	.0%	2.2%	9.6%	.0%	.0%	2.3%	.0%	.0%	.0%	2.1%
SP3 Straight/Convex : Wide : Bevelled- Lip	Count	0	0	0	0	1	30	18	10	0	59
	% within SPOUT.FORM	.0%	.0%	.0%	.0%	1.7%	50.8%	30.5%	16.9%	.0%	100.0%
	% within HANDLE_FORM	.0%	.0%	.0%	.0%	9.1%	34.9%	69.2%	13.5%	.0%	13.6%
SP2 Concave/Straight- everted : Wide : Everted-Carinated	Count	0	0	1	0	2	8	0	46	4	61
	% within SPOUT.FORM	.0%	.0%	1.6%	.0%	3.3%	13.1%	.0%	75.4%	6.6%	100.0%
	% within HANDLE_FORM	.0%	.0%	1.9%	.0%	18.2%	9.3%	.0%	62.2%	36.4%	14.0%
SP7 Convex/Taper-in : Wide : Round- Bulge	Count	0	0	1	0	0	8	5	0	1	15
	% within SPOUT.FORM	.0%	.0%	6.7%	.0%	.0%	53.3%	33.3%	.0%	6.7%	100.0%
	% within HANDLE_FORM	.0%	.0%	1.9%	.0%	.0%	9.3%	19.2%	.0%	9.1%	3.4%
SP5 Straight : Wide : Delineated-rim	Count	0	0	0	0	0	5	1	10	1	17
	% within SPOUT.FORM	.0%	.0%	.0%	.0%	.0%	29.4%	5.9%	58.8%	5.9%	100.0%
	% within HANDLE_FORM	.0%	.0%	.0%	.0%	.0%	5.8%	3.8%	13.5%	9.1%	3.9%
other spout form	Count	0	1	14	0	1	16	0	7	2	41
	% within SPOUT.FORM	.0%	2.4%	34.1%	.0%	2.4%	39.0%	.0%	17.1%	4.9%	100.0%
	% within HANDLE_FORM	.0%	1.1%	26.9%	.0%	9.1%	18.6%	.0%	9.5%	18.2%	9.4%
Total	Count	74	93	52	8	11	86	26	74	11	435
	% within SPOUT.FORM	17.0%	21.4%	12.0%	1.8%	2.5%	19.8%	6.0%	17.0%	2.5%	100.0%
	% within HANDLE_FORM	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	17.0%	21.4%	12.0%	1.8%	2.5%	19.8%	6.0%	17.0%	2.5%	100.0%

Table 5. 36. Crosstabulation: SP_PROMINENT.RIM_YN * H_ROUND_YN (stirrup-spouts)

SP_PROMINENT.RIM_YN		H_ROUND_YN		Total
		angular handle	rounded handle	
no lip rim	Count	A 226	C 40	266
	% within SP_PROMINENT.RIM_YN	85.0%	15.0%	100.0%
	% within H_ROUND_YN	94.2%	19.6%	59.9%
	% of Total	50.9%	9.0%	59.9%
prominent lip rim	Count	D 14	B 164	178
	% within SP_PROMINENT.RIM_YN	7.9%	92.1%	100.0%
	% within H_ROUND_YN	5.8%	80.4%	40.1%
	% of Total	3.2%	36.9%	40.1%
Total	Count	240	204	444
	% within SP_PROMINENT.RIM_YN	54.1%	45.9%	100.0%
	% within H_ROUND_YN	100.0%	100.0%	100.0%
	% of Total	54.1%	45.9%	100.0%

Table 5. 37. Frequencies: HANDLE.SPOUT_TYPE Stirrup-spouts

	Frequency	Percent	Valid Percent	Cumulative Percent
A Angular : No-Lip	226	45.1	50.9	50.9
B Rounded : Prominent-Lip	164	32.7	36.9	87.8
C Rounded : No-Lip	40	8.0	9.0	96.8
D Angular : Prominent-Lip	14	2.8	3.2	100.0
Total	444	88.6	100.0	
System Missing	57	11.4		
Total	501	100.0		

Table 5. 38. Illustration: HANDLE.SPOUT_TYPE Stirrup-spouts

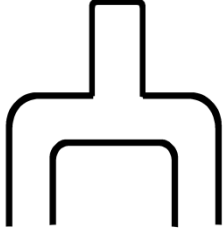
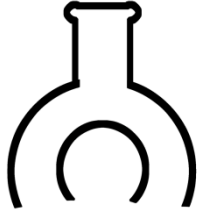
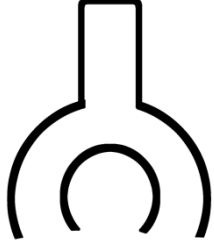
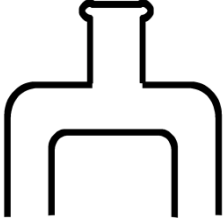
<p>A</p>	<p>Angular : No-Lip</p>	
<p>B</p>	<p>Rounded : Prominent-Lip</p>	
<p>C</p>	<p>Rounded : No-Lip</p>	
<p>D</p>	<p>Angular : Prominent-Lip</p>	

Table 5. 39. Frequencies: HANDLE.SPOUT_VARIETY Stirrup-spouts

HANDLE.SPOUT_VARIETY		Frequency	Percent	Valid Percent	Cumulative Percent
A1	Right-Angled Slim + Straight/Concave : Slim : No-Lip	77	15.4	17.7	17.7
A2	Trapezoid Slim + Straight/Concave : Slim : No-Lip	62	12.4	14.3	32.0
B1	Round Wide + Concave/Straight-everted : Wide : Everted-Carinated	46	9.2	10.6	42.6
B2	Round Slim + Straight/Convex : Wide : Bevelled-Lip	30	6.0	6.9	49.5
A3	Angled-up Slim + Straight/Concave : Slim : No-Lip	28	5.6	6.4	55.9
B3	Round Slim Part-Sculpted + Straight/Convex : Wide : Bevelled-Lip	18	3.6	4.1	60.0
C1	Round Slim + Straight/Concave : Slim : No-Lip	13	2.6	3.0	63.0
A4	Trapezoid Slim + Straight/Concave : Slim : Flat-Profile	11	2.2	2.6	65.6
B4	Round Wide + Straight : Wide : Delineated-rim	10	2.0	2.3	67.9
A5	Right-Angled Slim + Taper-Out : Slim : No-Lip	10	2.0	2.3	70.3
B5	Round Wide + Straight/Convex : Wide : Bevelled-Lip	10	2.0	2.3	72.6
B6	Round Slim + Convex/Taper-in : Wide : Round-Bulge	8	1.6	1.8	74.4
A6	Right-Angled Slim Part-Sculpted + Straight/Concave : Slim : No-Lip	8	1.6	1.8	76.2
C2	Flattened-Round Slim + Straight/Concave : Slim : Flat-Profile	5	1.0	1.1	77.3
A7	Angled-up Slim + Taper-In : Slim : No-Lip	5	1.0	1.1	78.4
B7	Round Slim Part-Sculpted + Convex/Taper-in : Wide : Round-Bulge	5	1.0	1.1	79.5
X	Other-St-Sp-Variety	89	17.8	20.5	100.0
	Total	435	86.8	100.0	
	System Missing	66	13.2		
Total		501	100.0		

**unless stated otherwise, handles are not part-sculpted*

Table 5. 40. Illustration: HANDLE.SPOUT_VARIETY Stirrup-spouts (part)

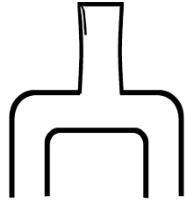
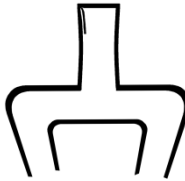

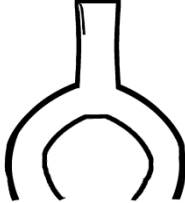
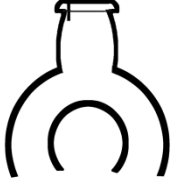

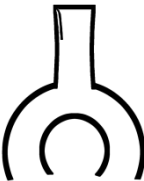

A1	Right-Angled Slim Perpendicular + Straight/Concave : Slim : No-Lip	
A2	Trapezoid Slim Perpendicular + Straight/Concave : Slim : No-Lip	
B1	Round Wide Perpendicular + Concave/Straight-everted : Wide : Everted-Carinated	
A3	Angled-up Slim Perpendicular + Straight/Concave : Slim : No-Lip	
B2	Round Slim Perpendicular + Straight/Convex : Wide : Bevelled-Lip	
B3	Round Slim Front-to-Back Part-Sculpted + Straight/Convex : Wide : Bevelled-Lip	
C1	Round Slim Perpendicular + Straight/Concave : Slim : No-Lip	
A4	Trapezoid Slim Perpendicular + Straight/Concave : Slim : Flat-Profile	

Table 5. 40. - Continued

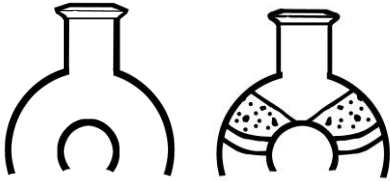
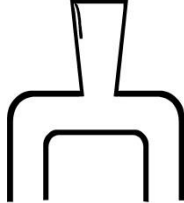

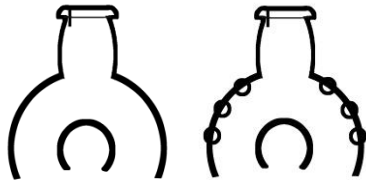
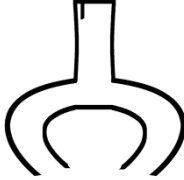
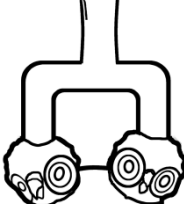
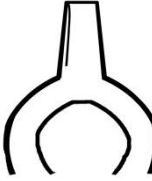

B4	Round Wide Perpendicular + Straight : Wide : Delineated-rim	
A5	Right-Angled Slim Perpendicular + Taper-Out : Slim : No-Lip	
B6	Round Slim Perpendicular + Convex/Taper-in : Wide : Round-Bulge	
B5	Round Wide Perpendicular + Straight/Convex : Wide : Bevelled-Lip	
C2	Flattened-Round Slim Perpendicular + Straight/Concave : Slim : Flat-Profile	
A6	Right-Angled Slim Part- Sculpted + Straight/Concave : Slim : No-Lip	
A7	Angled-up Slim Perpendicular + Taper-In : Slim : No-Lip	
B7	Round Slim Part-Sculpted + Convex/Taper-in : Wide : Round-Bulge	
X	Other-Handle-Spout- Variety_NEW	

Table 5. 41. Crosstabulation: HANDLE.SPOUT_VARIETY * HANDLE_DECO (stirrup-spouts)

HANDLE.SPOUT_VARIETY			HANDLE_DECO		Total
			0	deco on handle	
A1	Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count	76	1	77
		% within H.SP_VARIETY	98.7%	1.3%	100.0%
		% within HANDLE_DECO	20.5%	1.6%	17.7%
A2	Trapezoid Slim + Straight/Concave : Slim : No-Lip	Count	62	0	62
		% within H.SP_VARIETY	100.0%	.0%	100.0%
		% within HANDLE_DECO	16.7%	.0%	14.3%
B1	Round Wide + Concave/Straight-everted : Wide : Everted-Carinated	Count	22	24	46
		% within H.SP_VARIETY	47.8%	52.2%	100.0%
		% within HANDLE_DECO	5.9%	37.5%	10.6%
B2	Angled-up Slim + Straight/Concave : Slim : No-Lip	Count	28	0	28
		% within H.SP_VARIETY	100.0%	.0%	100.0%
		% within HANDLE_DECO	7.5%	.0%	6.4%
A3	Round Slim + Straight/Convex : Wide : Bevelled-Lip	Count	24	6	30
		% within H.SP_VARIETY	80.0%	20.0%	100.0%
		% within HANDLE_DECO	6.5%	9.4%	6.9%
B3	Round Slim Part-Sculpted + Straight/Convex : Wide : Bevelled-Lip	Count	17	1	18
		% within H.SP_VARIETY	94.4%	5.6%	100.0%
		% within HANDLE_DECO	4.6%	1.6%	4.1%
C1	Round Slim + Straight/Concave : Slim : No-Lip	Count	13	0	13
		% within H.SP_VARIETY	100.0%	.0%	100.0%
		% within HANDLE_DECO	3.5%	.0%	3.0%
A4	Trapezoid Slim + Straight/Concave : Slim : Flat- Profile	Count	11	0	11
		% within H.SP_VARIETY	100.0%	.0%	100.0%
		% within HANDLE_DECO	3.0%	.0%	2.5%
B4	Round Wide + Straight : Wide : Delineated-rim	Count	2	8	10
		% within H.SP_VARIETY	20.0%	80.0%	100.0%
		% within HANDLE_DECO	.5%	12.5%	2.3%
A5	Right-Angled Slim + Taper-Out : Slim : No-Lip	Count	10	0	10
		% within H.SP_VARIETY	100.0%	.0%	100.0%
		% within HANDLE_DECO	2.7%	.0%	2.3%
B6	Round Slim + Convex/Taper-in : Wide : Round-Bulge	Count	8	0	8
		% within H.SP_VARIETY	100.0%	.0%	100.0%
		% within HANDLE_DECO	2.2%	.0%	1.8%
B5	Round Wide + Straight/Convex : Wide : Bevelled-Lip	Count	3	7	10
		% within H.SP_VARIETY	30.0%	70.0%	100.0%
		% within HANDLE_DECO	.8%	10.9%	2.3%
C2	Flattened-Round Slim + Straight/Concave : Slim : Flat- Profile	Count	5	0	5
		% within H.SP_VARIETY	100.0%	.0%	100.0%
		% within HANDLE_DECO	1.3%	.0%	1.1%
A7	Angled-up Slim + Taper-In : Slim : No-Lip	Count	5	0	5
		% within H.SP_VARIETY	100.0%	.0%	100.0%
		% within HANDLE_DECO	1.3%	.0%	1.1%
A6	Right-Angled Slim Part- Sculpted + Straight/Concave : Slim : No-Lip	Count	8	0	8
		% within H.SP_VARIETY	100.0%	.0%	100.0%
		% within HANDLE_DECO	2.2%	.0%	1.8%
B7	Round Slim Part-Sculpted + Convex/Taper-in : Wide : Round-Bulge	Count	5	0	5
		% within H.SP_VARIETY	100.0%	.0%	100.0%
		% within HANDLE_DECO	1.3%	.0%	1.1%
Other-St-Sp-Variety		Count	72	17	89
		% within H.SP_VARIETY	80.9%	19.1%	100.0%
		% within HANDLE_DECO	19.4%	26.6%	20.5%
Total		Count	371	64	435
		% within H.SP_VARIETY	85.3%	14.7%	100.0%
		% within HANDLE_DECO	100.0%	100.0%	100.0%
		Count	85.3%	14.7%	100.0%

Table 5. 42. Crosstabulation: CHAMBER_SHAPE * HANDLE.SPOUT_TYPE (stirrup-spouts)

CHAMBER_SHAPE			HANDLE.SPOUT_TYPE				Total
			A Angular : No-Lip	D Angular : Prominent -Lip	B Rounded : Prominent -Lip	C Rounded : No-Lip	
1 Fully-Figurative	Count	76	2	10	7	95	
	% within CH_SHAPE	80.0%	2.1%	10.5%	7.4%	100.0%	
	% within H.SP_TYPE	33.8%	14.3%	6.1%	17.5%	21.4%	
	% of Total	17.2%	.5%	2.3%	1.6%	21.4%	
2 Globular	Count	106	10	127	25	268	
	% within CH_SHAPE	39.6%	3.7%	47.4%	9.3%	100.0%	
	% within H.SP_TYPE	47.1%	71.4%	77.4%	62.5%	60.5%	
	% of Total	23.9%	2.3%	28.7%	5.6%	60.5%	
5 Cupcake	Count	15	0	17	1	33	
	% within CH_SHAPE	45.5%	.0%	51.5%	3.0%	100.0%	
	% within H.SP_TYPE	6.7%	.0%	10.4%	2.5%	7.4%	
	% of Total	3.4%	.0%	3.8%	.2%	7.4%	
7 Cylindrical	Count	3	1	4	2	10	
	% within CH_SHAPE	30.0%	10.0%	40.0%	20.0%	100.0%	
	% within H.SP_TYPE	1.3%	7.1%	2.4%	5.0%	2.3%	
	% of Total	.7%	.2%	.9%	.5%	2.3%	
8 3-Faced-Angular-Carinated	Count	6	0	0	0	6	
	% within CH_SHAPE	100.0%	.0%	.0%	.0%	100.0%	
	% within H.SP_TYPE	2.7%	.0%	.0%	.0%	1.4%	
	% of Total	1.4%	.0%	.0%	.0%	1.4%	
9 Conjoined-chambers	Count	8	1	4	1	14	
	% within CH_SHAPE	57.1%	7.1%	28.6%	7.1%	100.0%	
	% within H.SP_TYPE	3.6%	7.1%	2.4%	2.5%	3.2%	
	% of Total	1.8%	.2%	.9%	.2%	3.2%	
10 Other-Shape	Count	11	0	2	4	17	
	% within CH_SHAPE	64.7%	.0%	11.8%	23.5%	100.0%	
	% within H.SP_TYPE	4.9%	.0%	1.2%	10.0%	3.8%	
	% of Total	2.5%	.0%	.5%	.9%	3.8%	
Total	Count	225	14	164	40	443	
	% within CH_SHAPE	50.8%	3.2%	37.0%	9.0%	100.0%	
	% within H.SP_TYPE	100.0%	100.0%	100.0%	100.0%	100.0%	
	% of Total	50.8%	3.2%	37.0%	9.0%	100.0%	

Table 5. 43. Frequencies: COMPLETE.FORM_ BASIC Stirrup-spouts

COMPLETE.FORM_ST.SP_BASIC		Frequency	Percent	Valid Percent	Cumulative Percent
2B	Globular + Rounded : Prominent-Lip	127	25.3	28.7	28.7
2A	Globular + Angular : No-Lip	106	21.2	23.9	52.6
1A	Fully-Figurative + Angular : No-Lip	76	15.2	17.2	69.8
2C	Globular + Rounded : No-Lip	25	5.0	5.6	75.4
5B	Cupcake + Rounded : Prominent-Lip	17	3.4	3.8	79.2
5A	Cupcake + Angular : No-Lip	15	3.0	3.4	82.6
(10A)	Other-Shape + Angular : No-Lip	11	2.2	2.5	85.1
1B	Fully-Figurative + Rounded : Prominent-Lip	10	2.0	2.3	87.4
2D	Globular + Angular : Prominent-Lip	10	2.0	2.3	89.6
9A	Conjoined-chambers + Angular : No-Lip	8	1.6	1.8	91.4
8A	3-Faced-Angular-Carinated + Angular : No-Lip	6	1.2	1.4	92.8
7B	Cylindrical + Rounded : Prominent-Lip	4	.8	.9	93.7
XX	Other-Complete-St.Sp- Basic	28	5.6	6.3	100.0
Total		443	88.4	100.0	
System Missing		58	11.6		
Total		501	100.0		

Table 5. 44. Crosstabulation: BODYFORM_ST.SP * HANDLE.SPOUT_TYPE (stirrup-spouts)

BODYFORM_ST.SP			HANDLE.SPOUT_TYPE				Total
			A Angular : No-Lip	D Angular : Prominent- Lip	B Rounded : Prominent- Lip	C Rounded : No-Lip	
8	Pure 3-faced- angular- carinated	Count	6	0	0	0	6
		% within BODYFORM	100.0%	.0%	.0%	.0%	100.0%
		% within H-SP_TYPE	2.7%	.0%	.0%	.0%	1.4%
		% of Total	1.4%	.0%	.0%	.0%	1.4%
9(1)	Conjoined- chambers:Full- 3D-sculpted	Count	7	1	2	1	11
		% within BODYFORM	63.6%	9.1%	18.2%	9.1%	100.0%
		% within H-SP_TYPE	3.1%	7.1%	1.2%	2.5%	2.5%
		% of Total	1.6%	.2%	.5%	.2%	2.5%
5(b)	Cupcake: Figure-on-Top	Count	8	0	12	0	20
		% within BODYFORM	40.0%	.0%	60.0%	.0%	100.0%
		% within H-SP_TYPE	3.6%	.0%	7.3%	.0%	4.5%
		% of Total	1.8%	.0%	2.7%	.0%	4.5%
5	Pure Cupcake	Count	6	0	4	0	10
		% within BODYFORM	60.0%	.0%	40.0%	.0%	100.0%
		% within H-SP_TYPE	2.7%	.0%	2.4%	.0%	2.3%
		% of Total	1.4%	.0%	.9%	.0%	2.3%
7(a)	Cylindrical: Add-on-3D- sculpted	Count	1	0	4	0	5
		% within BODYFORM	20.0%	.0%	80.0%	.0%	100.0%
		% within H-SP_TYPE	.4%	.0%	2.4%	.0%	1.1%
		% of Total	.2%	.0%	.9%	.0%	1.1%
7	Pure Cylindrical	Count	2	1	0	2	5
		% within BODYFORM	40.0%	20.0%	.0%	40.0%	100.0%
		% within H-SP_TYPE	.9%	7.1%	.0%	5.0%	1.1%
		% of Total	.5%	.2%	.0%	.5%	1.1%
1	Full-3D- sculpted	Count	76	2	10	7	95
		% within BODYFORM	80.0%	2.1%	10.5%	7.4%	100.0%
		% within H-SP_TYPE	33.8%	14.3%	6.1%	17.5%	21.4%
		% of Total	17.2%	.5%	2.3%	1.6%	21.4%
2(a)	Globular:Add- on-3D-sculpted	Count	34	2	18	4	58
		% within BODYFORM	58.6%	3.4%	31.0%	6.9%	100.0%
		% within H-SP_TYPE	15.1%	14.3%	11.0%	10.0%	13.1%
		% of Total	7.7%	.5%	4.1%	.9%	13.1%
2(b)	Globular: Figure-on-Top	Count	4	0	5	2	11
		% within BODYFORM	36.4%	.0%	45.5%	18.2%	100.0%
		% within H-SP_TYPE	1.8%	.0%	3.0%	5.0%	2.5%
		% of Total	.9%	.0%	1.1%	.5%	2.5%
2(c)	Globular:High- relief-sculpted	Count	6	0	0	0	6
		% within BODYFORM	100.0%	.0%	.0%	.0%	100.0%
		% within H-SP_TYPE	2.7%	.0%	.0%	.0%	1.4%
		% of Total	1.4%	.0%	.0%	.0%	1.4%
2	Pure Globular	Count	62	8	104	19	193
		% within BODYFORM	32.1%	4.1%	53.9%	9.8%	100.0%
		% within H-SP_TYPE	27.6%	57.1%	63.4%	47.5%	43.6%
		% of Total	14.0%	1.8%	23.5%	4.3%	43.6%
X(a)	Other-shape: Add-on-3D- sculpted	Count	5	0	2	1	8
		% within BODYFORM	62.5%	.0%	25.0%	12.5%	100.0%
		% within H-SP_TYPE	2.2%	.0%	1.2%	2.5%	1.8%
		% of Total	1.1%	.0%	.5%	.2%	1.8%
Xx	Other-St-Sp- Bodyform	Count	8	0	3	4	15
		% within BODYFORM	53.3%	.0%	20.0%	26.7%	100.0%
		% within H-SP_TYPE	3.6%	.0%	1.8%	10.0%	3.4%
		% of Total	1.8%	.0%	.7%	.9%	3.4%
Total		Count	225	14	164	40	443
		% within BODYFORM	50.8%	3.2%	37.0%	9.0%	100.0%
		% within H-SP_TYPE	100.0%	100.0%	100.0%	100.0%	100.0%
		% of Total	50.8%	3.2%	37.0%	9.0%	100.0%

Table 5. 45. Frequencies: COMPLETE.FORM_ MEDIUM Stirrup-spouts

a. Frequencies Table

		Frequency	Percent	Valid Percent	Cumulative Percent
2-B	Pure Globular + Rounded : Prominent-Lip	104	20.8	23.5	23.5
1-A	Full-3D-modelled + Angular : No-Lip	76	15.2	17.2	40.6
2-A	Pure Globular + Angular : No-Lip	62	12.4	14.0	54.6
2(a)-A	Globular:Add-on-3D-modelled + Angular : No-Lip	34	6.8	7.7	62.3
2-C	Pure Globular + Rounded : No-Lip	19	3.8	4.3	66.6
2(a)-B	Globular:Add-on-3D-modelled + Rounded : Prominent-Lip	18	3.6	4.1	70.7
B(b)-B	Cupcake:Figure-on-Top + Rounded : Prominent-Lip	12	2.4	2.7	73.4
1-B	Full-3D-modelled + Rounded : Prominent-Lip	10	2.0	2.3	75.5
5(b)-A	Cupcake:Figure-on-Top + Angular : No-Lip	8	1.6	1.8	77.3
2-D	Pure Globular + Angular : Prominent-Lip	8	1.6	1.8	79.1
9(1)-A	Conjoined-chambers:Full-3D-modelled + Angular : No-Lip	7	1.4	1.6	80.7
2(c)-A	Globular:High-relief-modelled + Angular : No-Lip	6	1.2	1.4	82.1
8-A	Pure 3-faced-angular-carinated + Angular : No-Lip	6	1.2	1.4	83.5
5-A	Pure Cupcake + Angular : No-Lip	6	1.2	1.4	84.9
2(b)-B	Globular:Figure-on-Top + Rounded : Prominent-Lip	5	1.0	1.1	86.0
10(a)-A	Other-shape:Add-on-3D-modelled + Angular : No-Lip	5	1.0	1.1	87.1
7(a)-B	Cylindrical:Add-on-3D-modelled + Rounded : Prominent-Lip	4	.8	.9	88.0
5-B	Pure Cupcake + Rounded : Prominent-Lip	4	.8	.9	88.9
	Other-Complete-St.Sp-Medium	49	9.8	11.1	100.0
	Total	443	88.4	100.0	
	System Missing	58	11.6		
Total		501	100.0		

Table 5.45

b. Frequencies Chart

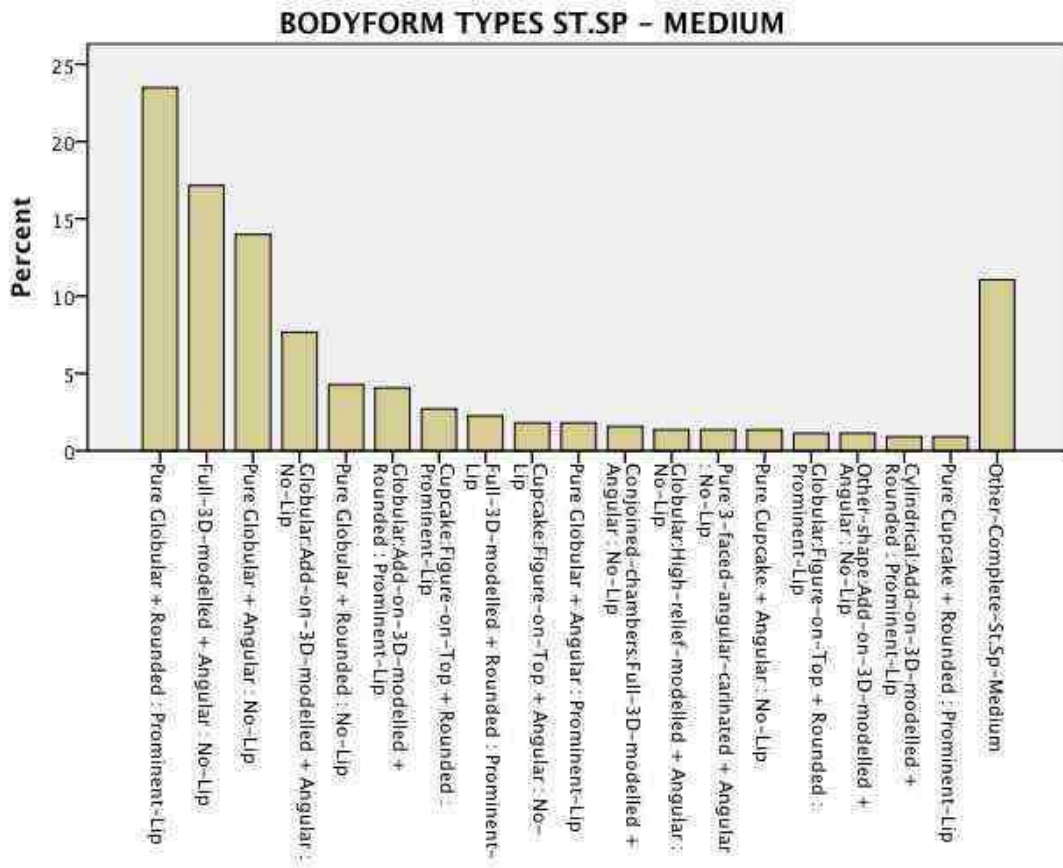


Table 5. 46. Frequencies: COMPLETE.FORM_DETAIL Stirrup-spouts

COMPLETE.FORM_ST.SP_DETAILED		Frequency	Percent	Valid Percent	Cumulative Percent
2-B1	Pure Globular + Round Wide + Concave/Straight-everted : Wide : Everted-Carinated	41	8.2	12.5	12.5
2-A1	Pure Globular + Right-Angled Slim + Straight/Concave : Slim : No-Lip	30	6.0	9.1	21.6
1-A2	Full-3D-modelled + Trapezoid Slim + Straight/Concave : Slim : No-Lip	29	5.8	8.8	30.5
1-A1	Full-3D-modelled + Right-Angled Slim + Straight/Concave : Slim : No-Lip	24	4.8	7.3	37.8
2-A3	Pure Globular + Angled-up Slim + Straight/Concave : Slim : No-Lip	12	2.4	3.6	41.5
2-B2	Pure Globular + Round Slim + Straight/Convex : Wide : Bevelled-Lip	12	2.4	3.6	45.1
2(a)-A2	Globular:Add-on-3D-modelled + Trapezoid Slim + Straight/Concave : Slim : No-Lip	10	2.0	3.0	48.1
2-A2	Pure Globular + Trapezoid Slim + Straight/Concave : Slim : No-Lip	10	2.0	3.0	51.1
2-B4	Pure Globular + Round Wide + Straight : Wide : Delineated-rim	9	1.8	2.7	53.9
2-B5	Pure Globular + Round Wide + Straight/Convex : Wide : Bevelled-Lip	9	1.8	2.7	56.6
2(a)-A1	Globular:Add-on-3D-modelled + Right-Angled Slim + Straight/Concave : Slim : No-Lip	8	1.6	2.4	59
2-B6	Pure Globular + Round Slim + Convex/Taper-in : Wide : Round-Bulge	8	1.6	2.4	61.4
5(b)-B3	Cupcake:Figure-on-Top + Round Slim Part-Modelled + Straight/Convex : Wide : Bevelled-Lip	7	1.4	2.1	63.5
2-C1	Pure Globular + Round Slim + Straight/Concave : Slim : No-Lip	7	1.4	2.1	65.7
1-A4	Full-3D-modelled + Trapezoid Slim + Straight/Concave : Slim : Flat-Profile	6	1.2	1.8	67.5
8-A2	Pure 3-faced-angular-carinated + Trapezoid Slim + Straight/Concave : Slim : No-Lip	5	1.0	1.5	69.1
2(a)A5	Globular:Add-on-3D-modelled + Right-Angled Slim + Taper-out : Slim : No-Lip	4	.8	1.2	70.3
7(a)B2	Cylindrical:Add-on-3D-modelled + Round Slim + Straight/Convex : Wide : Bevelled-Lip	4	.8	1.2	71.5
2(c)-A2	Globular:High-relief-modelled + Trapezoid Slim + Straight/Concave : Slim : No-Lip	4	.8	1.2	72.7
2-C2	Pure Globular + Flattened-Round Slim + Straight/Concave : Slim : Flat-Profile	3	.6	.9	73.6
	Other-Complete-Detailed-St.Sp	87	17.4	26.4	100
	Total	329	65.7	100.0	
	System Missing	172	34.3		
Total		501	100.0		

Table 5. 47. Crosstabulation: DDD_SCULPTING * HANDLE_SHAPE

DDD_SCULPTING		HANDLE_SHAPE					Total
		round	trapezoid	right-angled	angled-upwards	flattened-round	
No-3D-Sculpting	Count	128	22	43	31	12	236
	% within DDD_SCULPTING	54.2%	9.3%	18.2%	13.1%	5.1%	100.0%
	% within HANDLE_SHAPE	63.4%	25.3%	37.7%	48.4%	75.0%	48.9%
	% of Total	26.5%	4.6%	8.9%	6.4%	2.5%	48.9%
High-relief-sculpted	Count	0	7	3	1	2	13
	% within DDD_SCULPTING	.0%	53.8%	23.1%	7.7%	15.4%	100.0%
	% within HANDLE_SHAPE	.0%	8.0%	2.6%	1.6%	12.5%	2.7%
	% of Total	.0%	1.4%	.6%	.2%	.4%	2.7%
Add-on-3D-sculpted	Count	33	13	21	15	1	83
	% within DDD_SCULPTING	39.8%	15.7%	25.3%	18.1%	1.2%	100.0%
	% within HANDLE_SHAPE	16.3%	14.9%	18.4%	23.4%	6.3%	17.2%
	% of Total	6.8%	2.7%	4.3%	3.1%	.2%	17.2%
Figure-on-Top	Count	20	5	8	4	0	37
	% within DDD_SCULPTING	54.1%	13.5%	21.6%	10.8%	.0%	100.0%
	% within HANDLE_SHAPE	9.9%	5.7%	7.0%	6.3%	.0%	7.7%
	% of Total	4.1%	1.0%	1.7%	.8%	.0%	7.7%
Full-3D-sculpted	Count	21	40	39	13	1	114
	% within DDD_SCULPTING	18.4%	35.1%	34.2%	11.4%	.9%	100.0%
	% within HANDLE_SHAPE	10.4%	46.0%	34.2%	20.3%	6.3%	23.6%
	% of Total	4.3%	8.3%	8.1%	2.7%	.2%	23.6%
Total	Count	202	87	114	64	16	483
	% within DDD_SCULPTING	41.8%	18.0%	23.6%	13.3%	3.3%	100.0%
	% within HANDLE_SHAPE	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	41.8%	18.0%	23.6%	13.3%	3.3%	100.0%

Table 5. 48. Illustration: COMPLETE.FORM_ MEDIUM Stirrup-spouts

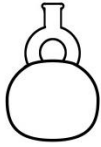




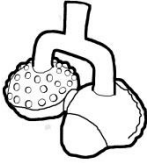

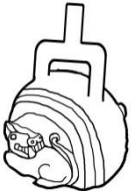
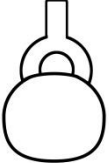
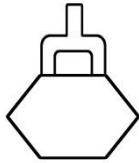

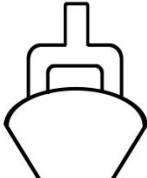



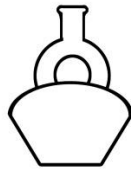


2-B	Pure Globular + Rounded : Prominent-Lip		5(b)-A	Cupcake:Figure-on-Top + Angular : No-Lip	
1-A	Full-3D-modelled + Angular : No-Lip		2-D	Pure Globular + Angular : Prominent-Lip	
2-A	Pure Globular + Angular : No-Lip		9(1)-A	Conjoined-chambers:Full-3D-modelled + Angular : No-Lip	
2(a)-A	Globular:Add-on-3D-modelled + Angular : No-Lip		2(c)-A	Globular:High-relief-modelled + Angular : No-Lip	
2-C	Pure Globular + Rounded : No-Lip		8-A	Pure 3-faced-angular-carinated + Angular : No-Lip	
2(a)-B	Globular:Add-on-3D-modelled + Rounded : Prominent-Lip		5-A	Pure Cupcake + Angular : No-Lip	
5(b)-B	Cupcake:Figure-on-Top + Rounded : Prominent-Lip		2(b)-B	Globular:Figure-on-Top + Rounded : Prominent-Lip	
10(a)-A	Other-hape:Add-on-3D-modelled + Angular : No-Lip <i>(example)</i>		5-B	Pure Cupcake + Rounded : Prominent-Lip	
7(a)-B	Cylindrical:Add-on-3D-modelled + Rounded : Prominent-Lip		XX	Other-Complete-St.Sp-Medium <i>(example)</i>	

Table 5. 49. Frequencies: CHAMBER_SHAPE Single-spouts

CHAMBER_SHAPE		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Globular	149	77.2	77.2	77.2
	Other-Shape	11	5.7	5.7	82.9
	Fully-Figurative	9	4.7	4.7	87.6
	Cone/pear-shape	7	3.6	3.6	91.2
	Cupcake	6	3.1	3.1	94.3
	Globular-carinated	5	2.6	2.6	96.9
	Cylindrical	5	2.6	2.6	99.5
	Conjoined-chambers	1	.5	.5	100.0
Total		193	100.0	100.0	

Table 5. 50. Frequencies: DDD_SCULPTING Single-spouts

DDD_SCULPTING		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No-3D-Sculpting	137	71.0	71.0	71.0
	Add-on-3D-sculpted	36	18.7	18.7	89.6
	Full-3D-sculpted	10	5.2	5.2	94.8
	Figure-on-Top	7	3.6	3.6	98.4
	embossing	3	1.6	1.6	100.0
Total		193	100.0	100.0	

Table 5. 51. Crosstabulation: CHAMBER_SHAPE * DDD_SCULPTING (single-spouts)

CHAMBER_SHAPE		DDD_SCULPTING					Total
		No-3D-Sculpting	Embossing	Add-on-3D-sculpted	Figure-on-Top	Full-3D-sculpted	
Globular	Count	115	3	30	1	0	149
	% within CHAMBER_SHAPE	77.2%	2.0%	20.1%	.7%	.0%	100.0%
	% within DDD_SCULPTING	83.9%	100.0%	83.3%	14.3%	.0%	81.0%
	% of Total	62.5%	1.6%	16.3%	.5%	.0%	81.0%
Globular-carinated	Count	5	0	0	0	0	5
	% within CHAMBER_SHAPE	100.0%	.0%	.0%	.0%	.0%	100.0%
	% within DDD_SCULPTING	3.6%	.0%	.0%	.0%	.0%	2.7%
	% of Total	2.7%	.0%	.0%	.0%	.0%	2.7%
Cupcake	Count	2	0	0	4	0	6
	% within CHAMBER_SHAPE	33.3%	.0%	.0%	66.7%	.0%	100.0%
	% within DDD_SCULPTING	1.5%	.0%	.0%	57.1%	.0%	3.3%
	% of Total	1.1%	.0%	.0%	2.2%	.0%	3.3%
Cone/pear-shape	Count	6	0	1	0	0	7
	% within CHAMBER_SHAPE	85.7%	.0%	14.3%	.0%	.0%	100.0%
	% within DDD_SCULPTING	4.4%	.0%	2.8%	.0%	.0%	3.8%
	% of Total	3.3%	.0%	.5%	.0%	.0%	3.8%
Cylindrical	Count	5	0	0	0	0	5
	% within CHAMBER_SHAPE	100.0%	.0%	.0%	.0%	.0%	100.0%
	% within DDD_SCULPTING	3.6%	.0%	.0%	.0%	.0%	2.7%
	% of Total	2.7%	.0%	.0%	.0%	.0%	2.7%
Conjoined-chambers	Count	0	0	0	0	1	1
	% within CHAMBER_SHAPE	.0%	.0%	.0%	.0%	100.0%	100.0%
	% within DDD_SCULPTING	.0%	.0%	.0%	.0%	100.0%	.5%
	% of Total	.0%	.0%	.0%	.0%	.5%	.5%
Other-Shape	Count	4	0	5	2	0	11
	% within CHAMBER_SHAPE	36.4%	.0%	45.5%	18.2%	.0%	100.0%
	% within DDD_SCULPTING	2.9%	.0%	13.9%	28.6%	.0%	6.0%
	% of Total	2.2%	.0%	2.7%	1.1%	.0%	6.0%
Total	Count	137	3	36	7	1	184
	% within CHAMBER_SHAPE	74.5%	1.6%	19.6%	3.8%	.5%	100.0%
	% within DDD_SCULPTING	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	74.5%	1.6%	19.6%	3.8%	.5%	100.0%

Table 5. 52: Frequencies: BODYFORM Single-spouts

BODYFORM_SGL.SP		Frequency	Percent	Valid Percent	Cumulative Percent
2	Pure Globular	102	52.8	52.8	52.8
2(a)	Globular : Add-on-3D-modelled	29	15.0	15.0	67.9
2.1	Pure Globular : Spout-Flows	13	6.7	6.7	74.6
1	Full-3D-modelled	9	4.7	4.7	79.3
7	Pure Cylindrical	5	2.6	2.6	81.8
6	Pure Cone/pear-shape	4	2.1	2.1	83.9
5(b)	Cupcake : Figure-on-Top	4	2.1	2.1	86.0
2(d)	Globular : embossing	3	1.6	1.6	87.6
4	Pure Globular-carinated	3	1.6	1.6	88.9
	Other-Sgl-Sp-Bodyform	21	10.9	10.9	100.0
Total		193	100.0	100.0	

Table 5. 53. Frequencies: SPOUT_SHAPE Single-spouts

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tapers-in-Everted-at-Top	88	45.6	46.6	46.6
	Concave	39	20.2	20.6	67.2
	Straight	30	15.5	15.9	83.1
	Straight-Everted-at-Top	19	9.8	10.1	93.1
	Tapers-in	13	6.7	6.9	100.0
Total		189	97.9	100.0	
System Missing		4	2.1		
Total		193	100.0		

Table 5. 54. Frequencies: SPOUT_RIM Single-spouts

SP_RIM		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No-Lip	136	70.5	74.3	74.3
	Flat-Profile	15	7.8	8.2	82.5
	Bevelled-Lip	3	1.6	1.6	84.2
	Round-Bulge	4	2.1	2.2	86.3
	Flaring-w.-narrow-opening	10	5.2	5.5	91.8
	Other	3	1.6	1.6	93.4
	Everted-Carinated	6	3.1	3.3	96.7
	Delineated-Rim	6	3.1	3.3	100.0
Total		183	94.8	100.0	
System Missing		10	5.2		
Total		193	100.0		

Table 5. 55. Frequencies: SPOUT.EVERTED_YN Single-spouts

SPOUT.EVERTED_YN		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Everted-at-top	147	76.2	78.2	78.2
	Not-everted	41	21.2	21.8	100.0
Total		188	97.4	100.0	
System Missing		5	2.6		
Total		193	100.0		

Table 5. 56. Frequencies: SP_PROMINENT.RIM_YN Single-spouts

SP_PROMINENT.RIM_YN		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No-prominent-lip	152	78.8	83.5	83.5
	Prominent-lip	30	15.5	16.5	100.0
Total		182	94.3	100.0	
System Missing		11	5.7		
Total		193	100.0		

Table 5. 57. Frequencies: SPOUT_THICKNESS Single-spouts

SPOUT_THK		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	slim	150	77.7	81.1	81.1
	wide	35	18.1	18.9	100.0
	Total	185	95.9	100.0	
System Missing		8	4.1		
Total		193	100.0		

Table 5. 58. Frequencies: SPOUT_FORM Single-spouts

SPOUT.FORM_SGL.SP_simplified		Frequency	Percent	Valid Percent	Cumulative Percent
<i>SP10</i>	Taper-In-Everted : Slim : No-Lip	64	33.2	35.6	35.6
<i>SP1a</i>	Concave : Slim : No-Lip	25	13.0	13.9	49.5
<i>SP1b</i>	Straight : Slim : No-Lip	18	9.3	10.0	59.5
<i>SP11</i>	Concave : Wide : No-Lip	10	5.2	5.6	65.1
<i>SP12</i>	Taper-In-Everted : Slim : Flaring-Narrow-Opening	8	4.1	4.4	69.5
<i>SP8</i>	Taper-In : Slim : No-Lip	7	3.6	3.9	73.4
<i>SP13</i>	Straight-Everted : Wide : Flat-Profile	6	3.1	3.3	76.7
	other single spout form	42	21.8	23.3	100.0
Total		180	93.3	100.0	
System Missing		13	6.7		
Total		193	100.0		

Table 5. 59. Frequencies: COMPLETE_FORM Single Spouts

5.59 a. Frequencies table

COMPLETE_SGL.SP.TYPES_NEW.other	Freq.	Percent	Valid Percent	Cumul. Percent
2- Pure-Globular : separate-neck + SP10 Taper-In-Everted : Slim : No-Lip	47	24.4	26.1	26.1
2- Pure-Globular + Concave : Slim SP1a : No-Lip	19	9.8	10.6	36.7
2 Pure-Globular : separate-neck + -other Other-spout-form	17	8.8	9.4	46.1
2.1 - Pure-Globular : Flowing-Neck + various Various Spout-Forms	10	5.2	5.6	51.7
1 - Full-3D-Sculpted + Various Spout- various Forms	9	4.7	5.0	56.7
2(a)- Globular : add-on-3D-sculpted + other Other-spout-form	8	4.1	4.4	61.1
2- Pure-Globular : + Concave : SP11 Wide : No-Lip	8	4.1	4.4	65.5
2(a)- Globular : add-on-3D-sculpted + SP8 Taper-In : Slim : No-Lip	5	2.6	2.8	68.3
2(a)- Globular : add-on-3D-sculpted + SP12 Taper-In-Everted : Slim : Flaring-Narrow-Opening	5	2.6	2.8	71.1
2(a)- Globular : add-on-3D-sculpted + SP1b Straight : Slim : No-Lip	4	2.1	2.2	73.3
6- Pear/Cone-Shape + Taper-In- SP10 Everted : Slim : No-Lip	3	1.6	1.7	75.0
5(b)- Cupcake : flat base : separate- SP1b neck : figure-on-top + Straight : Slim : No-Lip	3	1.6	1.7	76.3
Other Complete Single-Spout Form	42	21.8	23.3	100.0
Total	180	93.3	100.0	
System Missing	13	6.7		
Total	193	100.0		

5.59 b. Frequencies chart

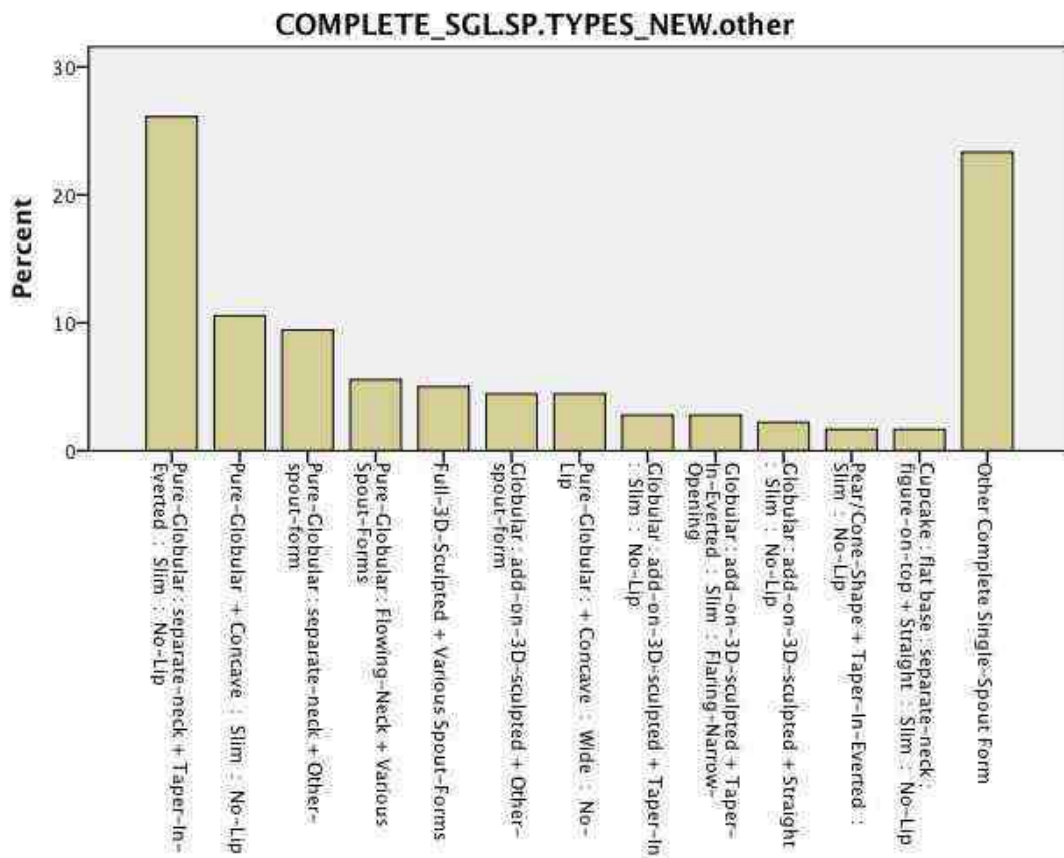


Table 5. 60. Illustration: COMPLETE_FORM Single-spouts

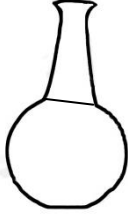

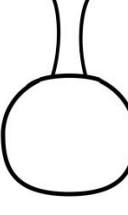



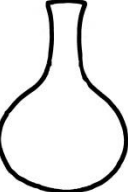





<p>2- SP10</p>	<p>Pure-Globular + Taper-In- Everted : Slim : No-Lip</p>		<p>2(a)- SP12</p>	<p>Globular : add- on-3D-sculpted + Taper-In : Slim : No-Lip</p>	
<p>2- SP1a</p>	<p>Pure-Globular + Concave : Slim : No-Lip</p>		<p>2(a)- SP8</p>	<p>Globular : add- on-3D-sculpted + Taper-In- Everted : Slim : Flaring- Narrow-Opening</p>	
<p>2- SP11</p>	<p>Pure-Globular : + Concave : Wide : No-Lip</p>		<p>2(a)- SP12</p>	<p>Globular : add- on-3D-sculpted + Straight : Slim : No-Lip</p>	
<p>2.1 - various</p>	<p>Pure-Globular : Flowing-Neck + Various Spout- Forms</p>		<p>6- SP10</p>	<p>Pear/Cone- Shape : Flowing- Neck + Taper-In- Everted : Slim : No-Lip</p>	
<p>1 - various</p>	<p>Full-3D- Sculpted + Various Spout- Forms</p>		<p>5(b)- SP1b</p>	<p>Cupcake : figure-on-top + Straight : Slim : No-Lip</p>	
<p>2- other</p>	<p>Globular : add- on-3D-sculpted + Other-spout- form</p>		<p>2 -other</p>	<p>Pure-Globular + Other-spout- form</p>	

Table 5. 61. Frequencies: CHAMBER_SHAPE Bridge-spouts

CHAMBER_SHAPE		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Globular	21	56.8	60.0	60.0
	Globular-carinated	5	13.5	14.3	74.3
	Other-Shape	5	13.5	14.3	88.6
	Fully-Figurative	2	5.4	5.7	94.3
	Cupcake	1	2.7	2.9	97.1
	Conjoined-chambers	1	2.7	2.9	100.0
	Total	35	94.6	100.0	
	System Missing	2	5.4		
Total		37	100.0		

Table 5. 62. Frequencies: DDD_SCULPTING Bridge-spouts

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Figure-on-Top	23	62.2	62.2	62.2
	No-3D-Sculpting	6	16.2	16.2	78.4
	Add-on-3D-sculpted	6	16.2	16.2	94.6
	Full-3D-sculpted	2	5.4	5.4	100.0
Total		37	100.0	100.0	

Table 5. 63. Frequencies: BODYFORM Bridge-Spouts

BODYFORM_BRDG.SP		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Globular:Figure-on-Top	13	35.1	37.1	37.1
	Pure Globular	5	13.5	14.3	51.4
	Globular-carinated:Figure-on-Top	5	13.5	14.3	65.7
	Globular:Add-on-3D-modelled	3	8.1	8.6	74.3
	Full-3D-modelled	2	5.4	5.7	80.0
	Other-shape:Add-on-3D-modelled	2	5.4	5.7	85.7
	Other-shape:Figure-on-Top	2	5.4	5.7	91.4
	Other-Brdg-Sp-Bodyform	3	8.1	8.6	100.0
	Total	35	94.6	100.0	
	System Missing	2	5.4		
Total		37	100.0		

Table 5. 64. Frequencies: SPOUT_SHAPE Bridge-spouts

SP_SHAPE		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tapers-in	12	32.4	35.3	35.3
	Straight	11	29.7	32.4	67.6
	Irregular-straight	9	24.3	26.5	94.1
	Concave	1	2.7	2.9	97.1
	Straight-Everted-at-Top	1	2.7	2.9	100.0
Total		34	91.9	100.0	
System Missing		3	8.1		
Total		37	100.0		

Table 5. 65. Frequencies: SPOUT_RIM Bridge-spouts

SP_RIM		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No-Lip	27	73.0	79.4	79.4
	Flat-Profile	3	8.1	8.8	88.2
	Other-rim	3	8.1	8.8	97.1
	Bevelled-Lip	1	2.7	2.9	100.0
Total		34	91.9	100.0	
System Missing		3	8.1		
Total		37	100.0		

Table 5. 66. Frequencies: SPOUT_FORMS Bridge-spouts

SP.FORM_BRDG.SP		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Taper-In : Slim : No-Lip	12	32.4	35.3	35.3
	Irregular : Slim : No-Lip	7	18.9	20.6	55.9
	Straight : Slim : No-Lip	6	16.2	17.6	73.5
	Irregular : Slim : Other-Lip	2	5.4	5.9	79.4
	Irregular : Wide : No-Lip	2	5.4	5.9	85.3
	Other Spout-Form	5	13.5	14.7	100.0
Total		34	91.9	100.0	
System Missing		3	8.1		
Total		37	100.0		




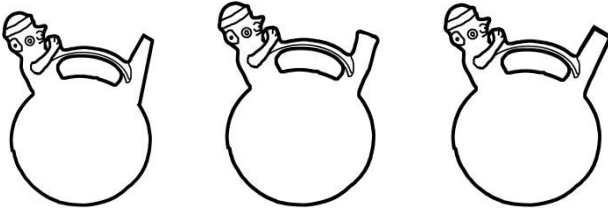

Table 5. 67. Crosstabulation: BODYFORM * SPOUT.FORM (bridge-spouts)

BODYFORM_BRDG.SP		SPOUT.FORM_ALL.BOTTLES_detailed						Total
		Straight : Slim : No-Lip	Taper- In : Slim : No-Lip	Irregular : Slim : No-Lip	Irregular : Slim : Other- Lip	Irregular : Wide : No-Lip	Other Bridge- Spout Form	
Full-3D- modelled	Count	0	0	0	0	2	0	2
	% within BODYFORM	.0%	.0%	.0%	.0%	100.0%	.0%	100.0%
	% within SPOUT.FORM	.0%	.0%	.0%	.0%	100.0%	.0%	5.9%
Globular: Add- on-3D-modelled	Count	0	3	0	0	0	0	3
	% within BODYFORM	.0%	100.0%	.0%	.0%	.0%	.0%	100.0%
	% within SPOUT.FORM	.0%	25.0%	.0%	.0%	.0%	.0%	8.8%
Globular: Figure- on-Top	Count	2	5	2	2	0	1	12
	% within BODYFORM	16.7%	41.7%	16.7%	16.7%	.0%	8.3%	100.0%
	% within SPOUT.FORM	40.0%	41.7%	25.0%	100.0%	.0%	20.0%	35.3%
Pure Globular	Count	1	3	1	0	0	0	5
	% within BODYFORM	20.0%	60.0%	20.0%	.0%	.0%	.0%	100.0%
	% within SPOUT.FORM	20.0%	25.0%	12.5%	.0%	.0%	.0%	14.7%
Globular- carinated:Figure- on-Top	Count	0	0	4	0	0	1	5
	% within BODYFORM	.0%	.0%	80.0%	.0%	.0%	20.0%	100.0%
	% within SPOUT.FORM	.0%	.0%	50.0%	.0%	.0%	20.0%	14.7%
Other- shape:Add-on- 3D-modelled	Count	2	0	0	0	0	0	2
	% within BODYFORM	100.0%	.0%	.0%	.0%	.0%	.0%	100.0%
	% within SPOUT.FORM	40.0%	.0%	.0%	.0%	.0%	.0%	5.9%
Other- shape:Figure- on-Top	Count	0	0	1	0	0	1	2
	% within BODYFORM	.0%	.0%	50.0%	.0%	.0%	50.0%	100.0%
	% within SPOUT.FORM	.0%	.0%	12.5%	.0%	.0%	20.0%	5.9%
Other-Brdg-Sp- Bodyform	Count	0	1	0	0	0	2	3
	% within BODYFORM	.0%	33.3%	.0%	.0%	.0%	66.7%	100.0%
	% within SPOUT.FORM	.0%	8.3%	.0%	.0%	.0%	40.0%	8.8%
Total	Count	5	12	8	2	2	5	34
	% within BODYFORM	14.7%	35.3%	23.5%	5.9%	5.9%	14.7%	100.0%
	% within SPOUT.FORM	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Table 5. 68. Frequencies: COMPLETE_FORM Bridge-Spouts

COMPLETE_BRDG.SP	Frequency	Percent	Valid Percent	Cumulative Percent
Globular : Fig-on-Top + Taper-in : Slim : No-Lip	5	13.5	14.7	14.7
Globular-Carinated : Fig-on-Top + Irregular : Slim : No-Lip	4	10.8	11.8	26.5
Pure-Globular + Taper-in : Slim : No-Lip	3	8.1	8.8	35.3
Globular-add-on-3D-sculpted + Taper-in : Slim : No-Lip	3	8.1	8.8	44.1
Globular : Fig-on-Top + Irregular : Slim : No-Lip	2	5.4	5.9	50.1
Globular : Fig-on-Top + Straight : Slim : No-Lip	2	5.4	5.9	55.9
Full-3D-Sculpted + Irregular : Wide : No-Lip	2	5.4	5.9	61.8
Other-Complete-Bridge-Spout	13	35.1	38.2	100.0
Total	34	91.9	100.0	
System Missing	3	8.1		
Total	37	100.0		

Table 5. 69. Illustration: COMPLETE_FORM Bridge-spouts

<p>Globular- Carinated : Fig-on- Top + Irregular : Slim : No-Lip</p>	
<p>Pure-Globular + Taper-in : Slim : No-Lip</p>	
<p>Globular-add-on- 3D-sculpted + Taper-in : Slim : No-Lip</p>	
<p>Globular : Fig-on- Top + <i>Taper-in</i> : Slim : No-Lip</p> <p>Globular : Fig-on- Top + <i>Irregular</i> : Slim : No-Lip</p> <p>Globular : Fig-on- Top + <i>Straight</i> : Slim : No-Lip</p>	
<p>Full-3D-Sculpted + Irregular : Wide : No-Lip</p>	

CHAPTER 6 TABLES

Table 6. 1. Illustration: SURFACE.TEXTURING_kind











Punctating		
Scratching/Combing		
Appliqué-Textures		
Roller- / Rocker-stamping		
Deep-Incision/ D-Punctating		
Carved-Appliqué-Relief		

Table 6. 2. Frequencies: SURFACE.TEXTURING_kind (all objects)

SURFACE.TEXTURING_kind	Frequency	Percent	Valid Percent	Cumulative Percent
Valid None	671	74.4	74.8	74.8
Punctating	61	6.8	6.8	81.6
Scratching/Combing	50	5.5	5.6	87.2
Appliqué-Textures	42	4.7	4.7	91.9
Roller- / Rocker-stamping	40	4.4	4.5	96.3
Deep-Incision / D-Punctate	27	3.0	3.0	99.3
Carved-Appliqué-Relief	6	.7	.7	100.0
Total	897	99.4	100.0	
System Missing	5	.6		
Total	902	100.0		

Table 6. 3. Crosstabulation: OBJECT_TYPE * SURFACE.TEXTURING_kind

SURFACE.TEXTURING_KIND		OBJECT_TYPE								Total
		Stirrup-spout	Single-spout	Bridge-spout	Bowl	Cup / Beaker	Ocarina	Figurine	Other Object	
None	Count	351	124	31	57	10	37	31	30	671
	% within SURF.TXT_kind	52.3%	18.5%	4.6%	8.5%	1.5%	5.5%	4.6%	4.5%	100.0%
	% within OBJECT_TYPE	70.1%	65.6%	83.8%	98.3%	71.4%	100.0%	100.0%	100.0%	74.8%
Appliqué-Textures	Count	37	4	0	1	0	0	0	0	42
	% within SURF.TXT_kind	88.1%	9.5%	.0%	2.4%	.0%	.0%	.0%	.0%	100.0%
	% within OBJECT_TYPE	7.4%	2.1%	.0%	1.7%	.0%	.0%	.0%	.0%	4.7%
Deep-Incision- / D-Punctate	Count	25	1	1	0	0	0	0	0	27
	% within SURF.TXT_kind	92.6%	3.7%	3.7%	.0%	.0%	.0%	.0%	.0%	100.0%
	% within OBJECT_TYPE	5.0%	.5%	2.7%	.0%	.0%	.0%	.0%	.0%	3.0%
Punctating	Count	24	32	4	0	1	0	0	0	61
	% within SURF.TXT_kind	39.3%	52.5%	6.6%	.0%	1.6%	.0%	.0%	.0%	100.0%
	% within OBJECT_TYPE	4.8%	16.9%	10.8%	.0%	7.1%	.0%	.0%	.0%	6.8%
Roller- / Rocker-stamping	Count	33	5	0	0	2	0	0	0	40
	% within SURF.TXT_kind	82.5%	12.5%	.0%	.0%	5.0%	.0%	.0%	.0%	100.0%
	% within OBJECT_TYPE	6.6%	2.6%	.0%	.0%	14.3%	.0%	.0%	.0%	4.5%
Scratching / Combing	Count	25	23	1	0	1	0	0	0	50
	% within SURF.TXT_kind	50.0%	46.0%	2.0%	.0%	2.0%	.0%	.0%	.0%	100.0%
	% within OBJECT_TYPE	5.0%	12.2%	2.7%	.0%	7.1%	.0%	.0%	.0%	5.6%
Carved-Appliqué-Relief	Count	6	0	0	0	0	0	0	0	6
	% within SURF.TXT_kind	100.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	100.0%
	% within OBJECT_TYPE	1.2%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.7%
Total	Count	501	189	37	58	14	37	31	30	897
	% within SURF.TXT_kind	55.9%	21.1%	4.1%	6.5%	1.6%	4.1%	3.5%	3.3%	100.0%
	% within OBJECT_TYPE	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	55.9%	21.1%	4.1%	6.5%	1.6%	4.1%	3.5%	3.3%	100.0%

Table 6. 4. Crosstabulation: OBJECT_TYPE * SURF.TXT_2D.3D

OBJECT_TYPE		SURFACE.TEXTURING 2D.3D			Total
		None	2D- surface- txt.	3D- surface- txt.	
Stirrup-spout	Count	351	82	68	501
	% within OBJECT_TYPE	70.1%	16.4%	13.6%	100.0%
	% within SURF.TXT_2D.3D	52.3%	54.3%	90.7%	55.9%
Single-spout	Count	124	60	5	189
	% within OBJECT_TYPE	65.6%	31.7%	2.6%	100.0%
	% within SURF.TXT_2D.3D	18.5%	39.7%	6.7%	21.1%
Bridge-spout	Count	31	5	1	37
	% within OBJECT_TYPE	83.8%	13.5%	2.7%	100.0%
	% within SURF.TXT_2D.3D	4.6%	3.3%	1.3%	4.1%
Bowl	Count	57	0	1	58
	% within OBJECT_TYPE	98.3%	.0%	1.7%	100.0%
	% within SURF.TXT_2D.3D	8.5%	.0%	1.3%	6.5%
Cup/ Beaker	Count	10	4	0	14
	% within OBJECT_TYPE	71.4%	28.6%	.0%	100.0%
	% within SURF.TXT_2D.3D	1.5%	2.6%	.0%	1.6%
Ocarina	Count	37	0	0	37
	% within OBJECT_TYPE	100.0%	.0%	.0%	100.0%
	% within SURF.TXT_2D.3D	5.5%	.0%	.0%	4.1%
Figurine	Count	31	0	0	31
	% within OBJECT_TYPE	100.0%	.0%	.0%	100.0%
	% within SURF.TXT_2D.3D	4.6%	.0%	.0%	3.5%
Other Object Type	Count	30	0	0	30
	% within OBJECT_TYPE	100.0%	.0%	.0%	100.0%
	% within SURF.TXT_2D.3D	4.5%	.0%	.0%	3.3%
Total	Count	671	151	75	897
	% within OBJECT_TYPE	74.8%	16.8%	8.4%	100.0%
	% within SURF.TXT_2D.3D	100.0%	100.0%	100.0%	100.0%
	% of Total	74.8%	16.8%	8.4%	100.0%

Table 6. 5. Crosstabulation: COMPLETE_FORM_MEDIUM * SURF.TXT_YN (stirrup-spouts)

COMPLETE_FORM_ST.SP_MEDIUM			SURFACE_TXT_YN		Total
			absent	present	
2-B Pure Globular + Rounded : Prominent-Lip	Count	28	77	105	
	% within COMPLETE_ST.SP_MED	26.7%	73.3%	100.0%	
	% within SURF.TXT_YN	9.2%	55.0%	23.7%	
1-A Full-3D-sculpted + Angular : No-Lip	Count	74	2	76	
	% within COMPLETE_ST.SP_MED	97.4%	2.6%	100.0%	
	% within SURF.TXT_YN	24.4%	1.4%	17.2%	
2-A Pure Globular + Angular : No-Lip	Count	51	11	62	
	% within COMPLETE_ST.SP_MED	82.3%	17.7%	100.0%	
	% within SURF.TXT_YN	16.8%	7.9%	14.0%	
2(a)-A Globular:Add-on-3D-sculpted + Angular : No-Lip	Count	34	0	34	
	% within COMPLETE_ST.SP_MED	100.0%	.0%	100.0%	
	% within SURF.TXT_YN	11.2%	.0%	7.7%	
2-C Pure Globular + Rounded : No-Lip	Count	17	2	19	
	% within COMPLETE_ST.SP_MED	89.5%	10.5%	100.0%	
	% within SURF.TXT_YN	5.6%	1.4%	4.3%	
2(a)-B Globular:Add-on-3D-sculpted + Rounded : Prominent-Lip	Count	4	14	18	
	% within COMPLETE_ST.SP_MED	22.2%	77.8%	100.0%	
	% within SURF.TXT_YN	1.3%	10.0%	4.1%	
5(b)-B Cupcake:Figure-on-Top + Rounded : Prominent-Lip	Count	1	11	12	
	% within COMPLETE_ST.SP_MED	8.3%	91.7%	100.0%	
	% within SURF.TXT_YN	.3%	7.9%	2.7%	
1-B Full-3D-sculpted + Rounded : Prominent-Lip	Count	2	8	10	
	% within COMPLETE_ST.SP_MED	20.0%	80.0%	100.0%	
	% within SURF.TXT_YN	.7%	5.7%	2.3%	
5(b)-A Cupcake:Figure-on-Top + Angular : No-Lip	Count	8	0	8	
	% within COMPLETE_ST.SP_MED	100.0%	.0%	100.0%	
	% within SURF.TXT_YN	2.6%	.0%	1.8%	
2-D Pure Globular + Angular : Prominent-Lip	Count	6	1	7	
	% within COMPLETE_ST.SP_MED	85.7%	14.3%	100.0%	
	% within SURF.TXT_YN	2.0%	.7%	1.6%	
9(1)-A Conjoined-chambers:Full-3D-sculpted + Angular : No-Lip	Count	7	0	7	
	% within COMPLETE_ST.SP_MED	100.0%	.0%	100.0%	
	% within SURF.TXT_YN	2.3%	.0%	1.6%	
2(c)-A Globular:High-relief-sculpted + Angular : No-Lip	Count	5	1	6	
	% within COMPLETE_ST.SP_MED	83.3%	16.7%	100.0%	
	% within SURF.TXT_YN	1.7%	.7%	1.4%	
8-A Pure 3-faced-angular-carinated + Angular : No-Lip	Count	6	0	6	
	% within COMPLETE_ST.SP_MED	100.0%	.0%	100.0%	
	% within SURF.TXT_YN	2.0%	.0%	1.4%	
5-A Pure Cupcake + Angular : No-Lip	Count	6	0	6	
	% within COMPLETE_ST.SP_MED	100.0%	.0%	100.0%	
	% within SURF.TXT_YN	2.0%	.0%	1.4%	
2(b)-B Globular:Figure-on-Top + Rounded : Prominent-Lip	Count	4	1	5	
	% within COMPLETE_ST.SP_MED	80.0%	20.0%	100.0%	
	% within SURF.TXT_YN	1.3%	.7%	1.1%	
10(a)-X Other-shape:Add-on-3D-sculpted + Angular : No-Lip	Count	5	0	5	
	% within COMPLETE_ST.SP_MED	100.0%	.0%	100.0%	
	% within SURF.TXT_YN	1.7%	.0%	1.1%	

7(a)-B Cylindrical:Add-on-3D-sculpted + Rounded : Promnt-Lip	Count	2	2	4
	% within COMPLETE_ST.SP_MED	50.0%	50.0%	100.0%
	% within SURF.TXT_YN	.7%	1.4%	.9%
5-B Pure Cupcake + Rounded : Prominent-Lip	Count	1	3	4
	% within COMPLETE_ST.SP_MED	25.0%	75.0%	100.0%
	% within SURF.TXT_YN	.3%	2.1%	.9%
Other Complete-St.Sp-Medium	Count	42	7	49
	% within COMPLETE_ST.SP_MED	85.7%	14.3%	100.0%
	% within SURF.TXT_YN	13.9%	5.0%	11.1%
Total	Count	303	140	443
	% within COMPLETE_ST.SP_MED	68.4%	31.6%	100.0%
	% within SURF.TXT_YN	100.0%	100.0%	100.0%

Table 6. 6. Crosstabulation: COMPLETE_FORM_MEDIUM * SURF.TXT_2D.3D (stirrup-spouts)

COMPLETE_FORM_ST.SP_MEDIUM			SURFACE.TEXTURING 2D.3D			Total
			None	2D-surface-txt.	3D-surface-txt.	
2-B Pure Globular + Rounded : Prominent-Lip	Count	28	34	42	104	
	% within COMPLETE_ST.SP_MED	26.9%	32.7%	40.4%	100.0%	
	% within SURF.TXT_2D.3D	9.3%	44.7%	64.6%	23.5%	
1-A Full-3D-sculpted + Angular : No-Lip	Count	74	2	0	76	
	% within COMPLETE_ST.SP_MED	97.4%	2.6%	.0%	100.0%	
	% within SURF.TXT_2D.3D	24.5%	2.6%	.0%	17.2%	
2-A Pure Globular + Angular : No-Lip	Count	51	9	2	62	
	% within COMPLETE_ST.SP_MED	82.3%	14.5%	3.2%	100.0%	
	% within SURF.TXT_2D.3D	16.9%	11.8%	3.1%	14.0%	
2(a)-A Globular:Add-on-3D-sculpted + Angular : No-Lip	Count	34	0	0	34	
	% within COMPLETE_ST.SP_MED	100.0%	.0%	.0%	100.0%	
	% within SURF.TXT_2D.3D	11.3%	.0%	.0%	7.7%	
2-C Pure Globular + Rounded : No-Lip	Count	17	1	1	19	
	% within COMPLETE_ST.SP_MED	89.5%	5.3%	5.3%	100.0%	
	% within SURF.TXT_2D.3D	5.6%	1.3%	1.5%	4.3%	
2(a)-B Globular:Add-on-3D-sculpted + Rounded : Prominent-Lip	Count	4	9	5	18	
	% within COMPLETE_ST.SP_MED	22.2%	50.0%	27.8%	100.0%	
	% within SURF.TXT_2D.3D	1.3%	11.8%	7.7%	4.1%	
5(b)-B Cupcake:Figure-on-Top + Rounded : Prominent-Lip	Count	1	4	7	12	
	% within COMPLETE_ST.SP_MED	8.3%	33.3%	58.3%	100.0%	
	% within SURF.TXT_2D.3D	.3%	5.3%	10.8%	2.7%	
1-B Full-3D-sculpted + Rounded : Prominent-Lip	Count	2	5	3	10	
	% within COMPLETE_ST.SP_MED	20.0%	50.0%	30.0%	100.0%	
	% within SURF.TXT_2D.3D	.7%	6.6%	4.6%	2.3%	
5(b)-A Cupcake:Figure-on-Top + Angular : No-Lip	Count	8	0	0	8	
	% within COMPLETE_ST.SP_MED	100.0%	.0%	.0%	100.0%	
	% within SURF.TXT_2D.3D	2.6%	.0%	.0%	1.8%	
2-D Pure Globular + Angular : Prominent-Lip	Count	6	1	1	8	
	% within COMPLETE_ST.SP_MED	75.0%	12.5%	12.5%	100.0%	
	% within SURF.TXT_2D.3D	2.0%	1.3%	1.5%	1.8%	
9(1)-A Conjoined-Chambers: Full-3D-sculpted + Angular : No-Lip	Count	7	0	0	7	
	% within COMPLETE_ST.SP_MED	100.0%	.0%	.0%	100.0%	
	% within SURF.TXT_2D.3D	2.3%	.0%	.0%	1.6%	
2(c)-A Globular:High-relief-sculpted + Angular : No-Lip	Count	5	1	0	6	
	% within COMPLETE_ST.SP_MED	83.3%	16.7%	.0%	100.0%	
	% within SURF.TXT_2D.3D	1.7%	1.3%	.0%	1.4%	
8-A Pure 3-faced-angular-carinated + Angular : No-Lip	Count	6	0	0	6	
	% within COMPLETE_ST.SP_MED	100.0%	.0%	.0%	100.0%	
	% within SURF.TXT_2D.3D	2.0%	.0%	.0%	1.4%	
5-A Pure Cupcake + Angular : No-Lip	Count	6	0	0	6	
	% within COMPLETE_ST.SP_MED	100.0%	.0%	.0%	100.0%	
	% within SURF.TXT_2D.3D	2.0%	.0%	.0%	1.4%	
2(b)-B Globular:Figure-on-Top + Rounded : Prominent-Lip	Count	4	1	0	5	
	% within COMPLETE_ST.SP_MED	80.0%	20.0%	.0%	100.0%	
	% within SURF.TXT_2D.3D	1.3%	1.3%	.0%	1.1%	
10(a)-X Other-shape:Add-on-3D-sculpted + Angular : No-Lip	Count	5	0	0	5	
	% within COMPLETE_ST.SP_MED	100.0%	.0%	.0%	100.0%	
	% within SURF.TXT_2D.3D	1.7%	.0%	.0%	1.1%	
7(a)-B Cylindrical:Add-on-3D-sculpted + Rounded : Prominent-Lip	Count	2	2	0	4	
	% within COMPLETE_ST.SP_MED	50.0%	50.0%	.0%	100.0%	
	% within SURF.TXT_2D.3D	.7%	2.6%	.0%	.9%	
5-B Pure Cupcake + Rounded : Prominent-Lip	Count	1	1	2	4	
	% within COMPLETE_ST.SP_MED	25.0%	25.0%	50.0%	100.0%	
	% within SURF.TXT_2D.3D	.3%	1.3%	3.1%	.9%	
Other Complete-St.Sp-Medium	Count	41	6	2	49	
	% within COMPLETE_ST.SP_MED	83.7%	12.2%	4.1%	100.0%	
	% within SURF.TXT_2D.3D	13.6%	7.9%	3.1%	11.1%	
Total	Count	302	76	65	443	
	% within COMPLETE_ST.SP_MED	68.2%	17.2%	14.7%	100.0%	
	% within SURF.TXT_2D.3D	100.0%	100.0%	100.0%	100.0%	

Table 6. 7. Crosstabulation: COMPLETE_FORM_MEDIUM * SURF.TXT_kind (stirrup-spouts)

COMPLETE_FORM_ST.SP_MEDIUM			SURFACE.TEXTURING kind						Total
			None	Appliqué-Textures	Incision- / D-punctate	Punctating	Roller- / Rocker-stamp	Scratching /Combing	
2-B Pure Globular + Rounded : Prominent-Lip	Count	28	27	10	6	22	6	6	105
	% within COMPLETE_FORM_ST.SP_MED	26.7%	25.7%	9.5%	5.7%	21.0%	5.7%	5.7%	100.0%
	% within SURFACE.TXT_kind	9.3%	75.0%	43.5%	27.3%	71.0%	26.1%	100.0%	23.7%
1-A Full-3D-sculpted + Angular : No-Lip	Count	74	0	0	1	0	1	0	76
	% within COMPLETE_FORM_ST.SP_MED	97.4%	.0%	.0%	1.3%	.0%	1.3%	.0%	100.0%
	% within SURFACE.TXT_kind	24.5%	.0%	.0%	4.5%	.0%	4.3%	.0%	17.2%
2-A Pure Globular + Angular : No-Lip	Count	51	2	0	2	0	7	0	62
	% within COMPLETE_FORM_ST.SP_MED	82.3%	3.2%	.0%	3.2%	.0%	11.3%	.0%	100.0%
	% within SURFACE.TXT_kind	16.9%	5.6%	.0%	9.1%	.0%	30.4%	.0%	14.0%
2(a)-A Globular:Add-on-3D-sculpted + Angular : No-Lip	Count	34	0	0	0	0	0	0	34
	% within COMPLETE_FORM_ST.SP_MED	100.0%	.0%	.0%	.0%	.0%	.0%	.0%	100.0%
	% within SURFACE.TXT_kind	11.3%	.0%	.0%	.0%	.0%	.0%	.0%	7.7%
2-C Pure Globular + Rounded : No-Lip	Count	17	0	1	0	0	1	0	19
	% within COMPLETE_FORM_ST.SP_MED	89.5%	.0%	5.3%	.0%	.0%	5.3%	.0%	100.0%
	% within SURFACE.TXT_kind	5.6%	.0%	4.3%	.0%	.0%	4.3%	.0%	4.3%
2(a)-B Globular:Add-on-3D-sculpted + Rounded : Prominent-Lip	Count	4	3	2	6	2	1	0	18
	% within COMPLETE_FORM_ST.SP_MED	22.2%	16.7%	11.1%	33.3%	11.1%	5.6%	.0%	100.0%
	% within SURFACE.TXT_kind	1.3%	8.3%	8.7%	27.3%	6.5%	4.3%	.0%	4.1%
5(b)-B Cupcake:Figure-on-Top + Rounded : Prominent-Lip	Count	1	0	7	2	1	1	0	12
	% within COMPLETE_FORM_ST.SP_MED	8.3%	.0%	58.3%	16.7%	8.3%	8.3%	.0%	100.0%
	% within SURFACE.TXT_kind	.3%	.0%	30.4%	9.1%	3.2%	4.3%	.0%	2.7%
1-B Full-3D-sculpted + Rounded : Prominent-Lip	Count	2	2	1	1	2	2	0	10
	% within COMPLETE_FORM_ST.SP_MED	20.0%	20.0%	10.0%	10.0%	20.0%	20.0%	.0%	100.0%
	% within SURFACE.TXT_kind	.7%	5.6%	4.3%	4.5%	6.5%	8.7%	.0%	2.3%
5(b)-A Cupcake:Figure-on-Top + Angular : No-Lip	Count	8	0	0	0	0	0	0	8
	% within COMPLETE_FORM_ST.SP_MED	100.0%	.0%	.0%	.0%	.0%	.0%	.0%	100.0%
	% within SURFACE.TXT_kind	2.6%	.0%	.0%	.0%	.0%	.0%	.0%	1.8%
2-D Pure Globular + Angular : Prominent-Lip	Count	6	0	0	0	0	1	0	7
	% within COMPLETE_FORM_ST.SP_MED	85.7%	.0%	.0%	.0%	.0%	14.3%	.0%	100.0%
	% within SURFACE.TXT_kind	2.0%	.0%	.0%	.0%	.0%	4.3%	.0%	1.6%

9(1)-A	Conjoined-chambers:Full-3D-sculpted + Angular : No-Lip	Count % within COMPLETE_FORM_ST.SP_MED % within SURFACE.TXT_kind	7 100.0% 2.3%	0 .0% .0%	0 .0% .0%	0 .0% .0%	0 .0% .0%	0 .0% .0%	0 .0% .0%	7 100.0% 1.6%
2(c)-A	Globular:High-relief-sculpted + Angular : No-Lip	Count % within COMPLETE_FORM_ST.SP_MED % within SURFACE.TXT_kind	5 83.3% 1.7%	0 .0% .0%	0 .0% .0%	1 16.7% 4.5%	0 .0% .0%	0 .0% .0%	0 .0% .0%	6 100.0% 1.4%
8-A	Pure 3-faced-angular-carinated + Angular : No-Lip	Count % within COMPLETE_FORM_ST.SP_MED % within SURFACE.TXT_kind	6 100.0% 2.0%	0 .0% .0%	0 .0% .0%	0 .0% .0%	0 .0% .0%	0 .0% .0%	0 .0% .0%	6 100.0% 1.4%
5-A	Pure Cupcake + Angular : No-Lip	Count % within COMPLETE_FORM_ST.SP_MED % within SURFACE.TXT_kind	6 100.0% 2.0%	0 .0% .0%	0 .0% .0%	0 .0% .0%	0 .0% .0%	0 .0% .0%	0 .0% .0%	6 100.0% 1.4%
2(b)-B	Globular:Figure-on-Top + Rounded : Prominent-Lip	Count % within COMPLETE_FORM_ST.SP_MED % within SURFACE.TXT_kind	4 80.0% 1.3%	0 .0% .0%	0 .0% .0%	0 .0% .0%	1 20.0% 3.2%	0 .0% .0%	0 .0% .0%	5 100.0% 1.1%
10(a)-X	Other-shape:Add-on-3D-sculpted + Angular : No-Lip	Count % within COMPLETE_FORM_ST.SP_MED % within SURFACE.TXT_kind	5 100.0% 1.7%	0 .0% .0%	0 .0% .0%	0 .0% .0%	0 .0% .0%	0 .0% .0%	0 .0% .0%	5 100.0% 1.1%
7(a)-B	Cylindrical:Add-on-3D-sculpted + Rounded : Prominent-Lip	Count % within COMPLETE_FORM_ST.SP_MED % within SURFACE.TXT_kind	2 50.0% .7%	0 .0% .0%	0 .0% .0%	0 .0% .0%	2 50.0% 6.5%	0 .0% .0%	0 .0% .0%	4 100.0% .9%
5-B	Pure Cupcake + Rounded : Prominent-Lip	Count % within COMPLETE_FORM_ST.SP_MED % within SURFACE.TXT_kind	1 25.0% .3%	0 .0% .0%	2 50.0% 8.7%	1 25.0% 4.5%	0 .0% .0%	0 .0% .0%	0 .0% .0%	4 100.0% .9%
	Other Complete-St.Sp-Medium	Count % within COMPLETE_FORM_ST.SP_MED % within SURFACE.TXT_kind	41 83.7% 13.6%	2 4.1% 5.6%	0 .0% .0%	2 4.1% 9.1%	1 2.0% 3.2%	3 6.1% 13.0%	0 .0% .0%	49 100.0% 11.1%
Total		Count % within COMPLETE_FORM_ST.SP_MED % within SURFACE.TXT_kind	302 68.2% 100.0%	36 8.1% 100.0%	23 5.2% 100.0%	22 5.0% 100.0%	31 7.0% 100.0%	23 5.2% 100.0%	6 1.4% 100.0%	443 100.0% 100.0%

Table 6. 8. Crosstabulation: CHAMBER_SHAPE * SURF.TXT_YN (stirrup-spouts)

CHAMBER_SHAPE		SURFACE. TEXTURING_YN		Total
		absent	present	
1 Fully-Figurative	Count	91	12	103
	% within CHAMBER_SHAPE	88.3%	11.7%	100.0%
	% within SURFACE.TXT_YN	26.1%	8.1%	20.7%
	% of Total	18.3%	2.4%	20.7%
2 Globular	Count	189	114	303
	% within CHAMBER_SHAPE	62.4%	37.6%	100.0%
	% within SURFACE.TXT_YN	54.2%	76.5%	60.8%
	% of Total	38.0%	22.9%	60.8%
3 Globular-carinated	Count	1	0	1
	% within CHAMBER_SHAPE	100.0%	.0%	100.0%
	% within SURFACE.TXT_YN	.3%	.0%	.2%
	% of Total	.2%	.0%	.2%
5 Cupcake	Count	22	14	36
	% within CHAMBER_SHAPE	61.1%	38.9%	100.0%
	% within SURFACE.TXT_YN	6.3%	9.4%	7.2%
	% of Total	4.4%	2.8%	7.2%
7 Cylindrical	Count	10	4	14
	% within CHAMBER_SHAPE	71.4%	28.6%	100.0%
	% within SURFACE.TXT_YN	2.9%	2.7%	2.8%
	% of Total	2.0%	.8%	2.8%
8 3-Faced-Angular-Carinated	Count	7	0	7
	% within CHAMBER_SHAPE	100.0%	.0%	100.0%
	% within SURFACE.TXT_YN	2.0%	.0%	1.4%
	% of Total	1.4%	.0%	1.4%
9 Conjoined-chambers	Count	12	3	15
	% within CHAMBER_SHAPE	80.0%	20.0%	100.0%
	% within SURFACE.TXT_YN	3.4%	2.0%	3.0%
	% of Total	2.4%	.6%	3.0%
10 Other-Shape	Count	17	2	19
	% within CHAMBER_SHAPE	89.5%	10.5%	100.0%
	% within SURFACE.TXT_YN	4.9%	1.3%	3.8%
	% of Total	3.4%	.4%	3.8%
Total	Count	349	149	498
	% within CHAMBER_SHAPE	70.1%	29.9%	100.0%
	% within SURFACE.TXT_YN	100.0%	100.0%	100.0%
	% of Total	70.1%	29.9%	100.0%

Table 6. 9. Crosstabulation: HANDLE.SPOUT_TYPE * SURF.TXT_YN

HANDLE.SPOUT_TYPE			SURFACE. TEXTURING YN		Total
			absent	present	
A Angular : No-Lip	Count	211	15	226	
	% within HANDLE.SPOUT_TYPE	93.4%	6.6%	100.0%	
	% within SURFACE.TXT_YN	69.4%	10.7%	50.9%	
	% of Total	47.5%	3.4%	50.9%	
B Rounded : Prominent-Lip	Count	46	118	164	
	% within HANDLE.SPOUT_TYPE	28.0%	72.0%	100.0%	
	% within SURFACE.TXT_YN	15.1%	84.3%	36.9%	
	% of Total	10.4%	26.6%	36.9%	
C Rounded : No-Lip	Count	35	5	40	
	% within HANDLE.SPOUT_TYPE	87.5%	12.5%	100.0%	
	% within SURFACE.TXT_YN	11.5%	3.6%	9.0%	
	% of Total	7.9%	1.1%	9.0%	
D Angular : Prominent-Lip	Count	12	2	14	
	% within HANDLE.SPOUT_TYPE	85.7%	14.3%	100.0%	
	% within SURFACE.TXT_YN	3.9%	1.4%	3.2%	
	% of Total	2.7%	.5%	3.2%	
Total	Count	304	140	444	
	% within HANDLE.SPOUT_TYPE	68.5%	31.5%	100.0%	
	% within SURFACE.TXT_YN	100.0%	100.0%	100.0%	
	% of Total	68.5%	31.5%	100.0%	

Table 6. 10. Crosstabulation: HANDLE.SPOUT_TYPE * SURF.TXT_2D.3D

HANDLE.SPOUT_TYPE		SURFACE.TEXTURING 2D.3D			Total
		None	2D- surface- txt.	3D- surface- txt.	
A Angular : No-Lip	Count	211	13	2	226
	% within HANDLE.SPOUT_TYPE	93.4%	5.8%	.9%	100.0%
	% within SURFACE.TXT_YN	69.6%	17.1%	3.1%	50.9%
	% of Total	47.5%	2.9%	.5%	50.9%
B Rounded : Prominent- Lip	Count	45	58	61	164
	% within HANDLE.SPOUT_TYPE	27.4%	35.4%	37.2%	100.0%
	% within SURFACE.TXT_YN	14.9%	76.3%	93.8%	36.9%
	% of Total	10.1%	13.1%	13.7%	36.9%
C Rounded : No-Lip	Count	35	4	1	40
	% within HANDLE.SPOUT_TYPE	87.5%	10.0%	2.5%	100.0%
	% within SURFACE.TXT_YN	11.6%	5.3%	1.5%	9.0%
	% of Total	7.9%	.9%	.2%	9.0%
D Angular : Prominent- Lip	Count	12	1	1	14
	% within HANDLE.SPOUT_TYPE	85.7%	7.1%	7.1%	100.0%
	% within SURFACE.TXT_YN	4.0%	1.3%	1.5%	3.2%
	% of Total	2.7%	.2%	.2%	3.2%
Total	Count	303	76	65	444
	% within HANDLE.SPOUT_TYPE	68.2%	17.1%	14.6%	100.0%
	% within SURF.TXT_2D.3D	100.0%	100.0%	100.0%	100.0%
	% of Total	68.2%	17.1%	14.6%	100.0%

Table 6. 11. Crosstabulation: HANDLE.SPOUT_TYPE * SURF.TXT_kind

HANDLE.SPOUT_TYPE		SURFACE.TEXTURING_kind							Total
		None	Appliqué- Textures	Deep- Incision- / D- punctate	Puncta- ting	Roller- / Rocker- stamp	Scratching/ Combing	Carved- Appliqué- Relief	
A Angular : No-Lip	Count	211	2	0	4	0	9	0	226
	% within HANDLE.SPOUT_TYPE	93.4%	.9%	.0%	1.8%	.0%	4.0%	.0%	100.0%
	% within SURFACE.TXT_kind	69.6%	5.6%	.0%	18.2%	.0%	39.1%	.0%	50.9%
	% of Total	47.5%	.5%	.0%	.9%	.0%	2.0%	.0%	50.9%
B Rounded : Prominent- Lip	Count	45	33	22	16	31	11	6	164
	% within HANDLE.SPOUT_TYPE	27.4%	20.1%	13.4%	9.8%	18.9%	6.7%	3.7%	100.0%
	% within SURFACE.TXT_kind	14.9%	91.7%	95.7%	72.7%	100.0%	47.8%	100.0%	36.9%
	% of Total	10.1%	7.4%	5.0%	3.6%	7.0%	2.5%	1.4%	36.9%
C Rounded : No-Lip	Count	35	0	1	2	0	2	0	40
	% within HANDLE.SPOUT_TYPE	87.5%	.0%	2.5%	5.0%	.0%	5.0%	.0%	100.0%
	% within SURFACE.TXT_kind	11.6%	.0%	4.3%	9.1%	.0%	8.7%	.0%	9.0%
	% of Total	7.9%	.0%	.2%	.5%	.0%	.5%	.0%	9.0%
D Angular : Prominent- Lip	Count	12	1	0	0	0	1	0	14
	% within HANDLE.SPOUT_TYPE	85.7%	7.1%	.0%	.0%	.0%	7.1%	.0%	100.0%
	% within SURFACE.TXT_kind	4.0%	2.8%	.0%	.0%	.0%	4.3%	.0%	3.2%
	% of Total	2.7%	.2%	.0%	.0%	.0%	.2%	.0%	3.2%
Total	Count	303	36	23	22	31	23	6	444
	% within HANDLE.SPOUT_TYPE	68.2%	8.1%	5.2%	5.0%	7.0%	5.2%	1.4%	100.0%
	% within SURFACE.TXT_kind	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	68.2%	8.1%	5.2%	5.0%	7.0%	5.2%	1.4%	100.0%

Table 6. 12. Crosstabulation: SPOUT_RIM * SURF.TXT_kind (stirrup-spouts)

SPOUT_RIM		SURFACE.TEXTURING_kind						Total	
		None	Appliqué- Textures	Incision- / D.punctate- Texturing	Punctatin g	Roller- / Rocker- stamp	Scratching/ Combing		Carved- Appliqué- Relief
No-Lip	Count	224	2	0	4	0	10	0	240
	% within SPOUT_RIM	93.3%	.8%	.0%	1.7%	.0%	4.2%	.0%	100.0%
	% within SURF.TXT_kind	73.0%	5.6%	.0%	18.2%	.0%	43.5%	.0%	53.6%
Flat-Profile	Count	26	0	1	2	0	1	0	30
	% within SP_RIM	86.7%	.0%	3.3%	6.7%	.0%	3.3%	.0%	100.0%
	% within SURFACE.TXT_kind	8.5%	.0%	4.3%	9.1%	.0%	4.3%	.0%	6.7%
Bevelled- Lip	Count	7	9	15	8	20	5	0	64
	% within SP_RIM	10.9%	14.1%	23.4%	12.5%	31.3%	7.8%	.0%	100.0%
	% within SURFACE.TXT_kind	2.3%	25.0%	65.2%	36.4%	64.5%	21.7%	.0%	14.3%
Round- Bulge	Count	19	1	0	0	1	0	1	22
	% within SP_RIM	86.4%	4.5%	.0%	.0%	4.5%	.0%	4.5%	100.0%
	% within SURFACE.TXT_kind	6.2%	2.8%	.0%	.0%	3.2%	.0%	16.7%	4.9%
Everted- Carinated	Count	23	20	5	4	5	6	3	66
	% within SP_RIM	34.8%	30.3%	7.6%	6.1%	7.6%	9.1%	4.5%	100.0%
	% within SURFACE.TXT_kind	7.5%	55.6%	21.7%	18.2%	16.1%	26.1%	50.0%	14.7%
Delineated- Rim	Count	7	4	2	4	5	1	2	25
	% within SP_RIM	28.0%	16.0%	8.0%	16.0%	20.0%	4.0%	8.0%	100.0%
	% within SURFACE.TXT_kind	2.3%	11.1%	8.7%	18.2%	16.1%	4.3%	33.3%	5.6%
Total	Count	307	36	23	22	31	23	6	448
	% within SP_RIM	68.5%	8.0%	5.1%	4.9%	6.9%	5.1%	1.3%	100.0%
	% within SURFACE.TXT_kind	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Table 6. 13. Crosstabulation: HANDLE.SPOUT_VARIETY * SURF.TXT_2D.3D

HANDLE.SPOUT_VARIETY		SURFACE.TXT_2D.3D			Total
		None	2D- surface- txt.	3D- surface- txt.	
A1 Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count	68	7	2	77
	% within H.SP_VARIETY	88.3%	9.1%	2.6%	100.0%
	% within SURF.TXT_2D.3D	23.1%	9.3%	3.1%	17.7%
	% of Total	15.6%	1.6%	.5%	17.7%
A2 Trapezoid Slim + Straight/Concave : Slim : No-Lip	Count	60	2	0	62
	% within H.SP_VARIETY	96.8%	3.2%	.0%	100.0%
	% within SURF.TXT_2D.3D	20.3%	2.7%	.0%	14.3%
	% of Total	13.8%	.5%	.0%	14.3%
B1 Round Wide + Concave/Straight- everted : Wide : Everted-Carinated	Count	14	10	22	46
	% within H.SP_VARIETY	30.4%	21.7%	47.8%	100.0%
	% within SURF.TXT_2D.3D	4.7%	13.3%	33.8%	10.6%
	% of Total	3.2%	2.3%	5.1%	10.6%
A3 Angled-up Slim + Straight/Concave : Slim : No-Lip	Count	26	2	0	28
	% within H.SP_VARIETY	92.9%	7.1%	.0%	100.0%
	% within SURF.TXT_2D.3D	8.8%	2.7%	.0%	6.4%
	% of Total	6.0%	.5%	.0%	6.4%
B2 Round Slim + Straight/Convex : Wide : Bevelled-Lip	Count	4	15	11	30
	% within H.SP_VARIETY	13.3%	50.0%	36.7%	100.0%
	% within SURF.TXT_2D.3D	1.4%	20.0%	16.9%	6.9%
	% of Total	.9%	3.4%	2.5%	6.9%
B3 Round Slim Part- Modelled + Straight/Convex : Wide : Bevelled-Lip	Count	2	10	6	18
	% within H.SP_VARIETY	11.1%	55.6%	33.3%	100.0%
	% within SURF.TXT_2D.3D	.7%	13.3%	9.2%	4.1%
	% of Total	.5%	2.3%	1.4%	4.1%
C1 Round Slim + Straight/Concave : Slim : No-Lip	Count	12	1	0	13
	% within H.SP_VARIETY	92.3%	7.7%	.0%	100.0%
	% within SURF.TXT_2D.3D	4.1%	1.3%	.0%	3.0%
	% of Total	2.8%	.2%	.0%	3.0%
A4 Trapezoid Slim + Straight/Concave : Slim : Flat-Profile	Count	11	0	0	11
	% within H.SP_VARIETY	100.0%	.0%	.0%	100.0%
	% within SURF.TXT_2D.3D	3.7%	.0%	.0%	2.5%
	% of Total	2.5%	.0%	.0%	2.5%
B5 Round Wide + Straight : Wide : Delineated-rim	Count	2	4	4	10
	% within H.SP_VARIETY	20.0%	40.0%	40.0%	100.0%
	% within SURF.TXT_2D.3D	.7%	5.3%	6.2%	2.3%
	% of Total	.5%	.9%	.9%	2.3%
A5 Right-Angled Slim + Taper-Out : Slim : No-Lip	Count	10	0	0	10
	% within H.SP_VARIETY	100.0%	.0%	.0%	100.0%
	% within SURF.TXT_2D.3D	3.4%	.0%	.0%	2.3%
	% of Total	2.3%	.0%	.0%	2.3%
B6 Round Slim + Convex/Taper-in : Wide : Round-Bulge	Count	6	1	1	8
	% within H.SP_VARIETY	75.0%	12.5%	12.5%	100.0%
	% within SURF.TXT_2D.3D	2.0%	1.3%	1.5%	1.8%
	% of Total	1.4%	.2%	.2%	1.8%

B5	Round Wide + Straight/Convex : Wide : Bevelled-Lip	Count	0	4	6	10
		% within H.SP_VARIETY	.0%	40.0%	60.0%	100.0%
		% within SURF.TXT_2D.3D	.0%	5.3%	9.2%	2.3%
		% of Total	.0%	.9%	1.4%	2.3%
C2	Flattened-Round Slim + Straight/Concave : Slim : Flat-Profile	Count	5	0	0	5
		% within H.SP_VARIETY	100.0%	.0%	.0%	100.0%
		% within SURF.TXT_2D.3D	1.7%	.0%	.0%	1.1%
		% of Total	1.1%	.0%	.0%	1.1%
A6	Angled-up Slim + Taper-In : Slim : No-Lip	Count	5	0	0	5
		% within H.SP_VARIETY	100.0%	.0%	.0%	100.0%
		% within SURF.TXT_2D.3D	1.7%	.0%	.0%	1.1%
		% of Total	1.1%	.0%	.0%	1.1%
B7	Round Slim Part- Modelled + Convex/Taper-in : Wide : Round-Bulge	Count	5	0	0	5
		% within H.SP_VARIETY	100.0%	.0%	.0%	100.0%
		% within SURF.TXT_2D.3D	1.7%	.0%	.0%	1.1%
		% of Total	1.1%	.0%	.0%	1.1%
A7	Right-Angled Slim Part-Modelled + Straight/Concave : Slim : No-Lip	Count	8	0	0	8
		% within H.SP_VARIETY	100.0%	.0%	.0%	100.0%
		% within SURF.TXT_2D.3D	2.7%	.0%	.0%	1.8%
		% of Total	1.8%	.0%	.0%	1.8%
Other H.Sp.-Variety		Count	57	19	13	89
		% within H.SP_VARIETY	64.0%	21.3%	14.6%	100.0%
		% within SURF.TXT_2D.3D	19.3%	25.3%	20.0%	20.5%
		% of Total	13.1%	4.4%	3.0%	20.5%
Total		Count	295	75	65	435
		% within H.SP_VARIETY	67.8%	17.2%	14.9%	100.0%
		% within SURF.TXT_2D.3D	100.0%	100.0%	100.0%	100.0%
		% of Total	67.8%	17.2%	14.9%	100.0%

Table 6. 14. Crosstabulation: COMPLETE_FORM_DETAIL * SURF.TXT_YN (stirrup-spouts)

COMPLETE_ST.SP_FORM_DETAIL		SURFACE.TXT_YN		Total
		Absent	Present	
Pure Globular + Round Wide + Concave/Straight- everted : Wide : Everted-Carinated	Count	13	28	41
	% within COMPLETE_ST.SP_FORM_DETAIL	31.7%	68.3%	100.0%
	% within SURFACE.TXT_YN	5.8%	26.9%	12.5%
Pure Globular + Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count	22	8	30
	% within COMPLETE_ST.SP_FORM_DETAIL	73.3%	26.7%	100.0%
	% within SURFACE.TXT_YN	9.8%	7.7%	9.1%
Full-3D-sculpted + Trapezoid Slim + Straight/Concave : Slim : No-Lip	Count	28	1	29
	% within COMPLETE_ST.SP_FORM_DETAIL	96.6%	3.4%	100.0%
	% within SURFACE.TXT_YN	12.4%	1.0%	8.8%
Full-3D-sculpted + Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count	24	0	24
	% within COMPLETE_ST.SP_FORM_DETAIL	100.0%	.0%	100.0%
	% within SURFACE.TXT_YN	10.7%	.0%	7.3%
Pure Globular + Angled-up Slim + Straight/Concave : Slim : No-Lip	Count	10	2	12
	% within COMPLETE_ST.SP_FORM_DETAIL	83.3%	16.7%	100.0%
	% within SURFACE.TXT_YN	4.4%	1.9%	3.6%
Pure Globular + Round Slim + Straight/Convex : Wide : Bevelled-Lip	Count	1	11	12
	% within COMPLETE_ST.SP_FORM_DETAIL	8.3%	91.7%	100.0%
	% within SURFACE.TXT_YN	.4%	10.6%	3.6%
Globular:Add-on-3D- sculpted + Trapezoid Slim + Straight/Concave : Slim : No-Lip	Count	10	0	10
	% within COMPLETE_ST.SP_FORM_DETAIL	100.0%	.0%	100.0%
	% within SURFACE.TXT_YN	4.4%	.0%	3.0%
Pure Globular + Trapezoid Slim + Straight/Concave : Slim : No-Lip	Count	9	1	10
	% within COMPLETE_ST.SP_FORM_DETAIL	90.0%	10.0%	100.0%
	% within SURFACE.TXT_YN	4.0%	1.0%	3.0%
Pure Globular + Round Wide + Straight : Wide : Delineated-rim	Count	1	8	9
	% within COMPLETE_ST.SP_FORM_DETAIL	11.1%	88.9%	100.0%
	% within SURFACE.TXT_YN	.4%	7.7%	2.7%
Globular:Add-on-3D- sculpted + Right- Angled Slim + Straight/Concave : Slim : No-Lip	Count	8	0	8
	% within COMPLETE_ST.SP_FORM_DETAIL	100.0%	.0%	100.0%
	% within SURFACE.TXT_YN	3.6%	.0%	2.4%
Pure Globular + Round Slim + Convex/Taper-in : Wide : Round-Bulge	Count	6	2	8
	% within COMPLETE_ST.SP_FORM_DETAIL	75.0%	25.0%	100.0%
	% within SURFACE.TXT_YN	2.7%	1.9%	2.4%
Pure Globular + Round Wide + Straight/Convex : Wide : Bevelled-Lip	Count	0	9	9
	% within COMPLETE_ST.SP_FORM_DETAIL	.0%	100.0%	100.0%
	% within SURFACE.TXT_YN	.0%	8.7%	2.7%
Cupcake:Figure-on- Top + Round Slim Part-Modelled + Straight/Convex : Wide : Bevelled-Lip	Count	0	7	7
	% within COMPLETE_ST.SP_FORM_DETAIL	.0%	100.0%	100.0%
	% within SURFACE.TXT_YN	.0%	6.7%	2.1%

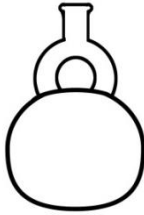





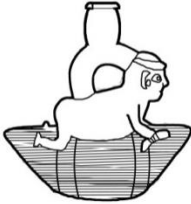


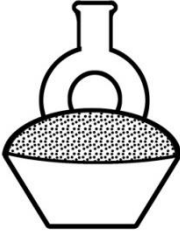
Pure Globular + Round Slim + Straight/Concave : Slim : No-Lip	Count % within COMPLETE_ST.SP_ FORM_DETAIL % within SURFACE.TXT_YN	6 85.7% 2.7%	1 14.3% 1.0%	7 100.0% 2.1%
Full-3D-sculpted + Trapezoid Slim + Straight/Concave : Slim : Flat-Profile	Count % within COMPLETE_ST.SP_ FORM_DETAIL % within SURFACE.TXT_YN	6 100.0% 2.7%	0 .0% .0%	6 100.0% 1.8%
Pure 3-faced-angular- carinated + Trapezoid Slim + Straight/Concave : Slim : No-Lip	Count % within COMPLETE_ST.SP_ FORM_DETAIL % within SURFACE.TXT_YN	5 100.0% 2.2%	0 .0% .0%	5 100.0% 1.5%
Globular:Add-on-3D- sculpted + Right- Angled Slim + Taper- out : Slim : No-Lip	Count % within COMPLETE_ST.SP_ FORM_DETAIL % within SURFACE.TXT_YN	4 100.0% 1.8%	0 .0% .0%	4 100.0% 1.2%
Cylindrical:Add-on- 3D-sculpted + Round Slim + Straight/Convex : Wide : Bevelled-Lip	Count % within COMPLETE_ST.SP_ FORM_DETAIL % within SURFACE.TXT_YN	2 50.0% .9%	2 50.0% 1.9%	4 100.0% 1.2%
Globular:High-relief- sculpted + Trapezoid Slim + Straight/Concave : Slim : No-Lip	Count % within COMPLETE_ST.SP_ FORM_DETAIL % within SURFACE.TXT_YN	4 100.0% 1.8%	0 .0% .0%	4 100.0% 1.2%
Pure Globular + Flattened-Round Slim + Straight/Concave : Slim : Flat-Profile	Count % within COMPLETE_ST.SP_ FORM_DETAIL % within SURFACE.TXT_YN	3 100.0% 1.3%	0 .0% .0%	3 100.0% .9%
Globular:Add-on-3D- sculpted + Round Slim + Straight/Convex : Wide : Bevelled-Lip	Count % within COMPLETE_ST.SP_ FORM_DETAIL % within SURFACE.TXT_YN	0 .0% .0%	6 100.0% 5.8%	6 100.0% 1.8%
Globular:Add-on-3D- sculpted + Round Slim Part-Modelled + Straight/Convex : Wide : Bevelled-Lip	Count % within COMPLETE_ST.SP_ FORM_DETAIL % within SURFACE.TXT_YN	1 20.0% .4%	4 80.0% 3.8%	5 100.0% 1.5%
Full-3D-sculpted + Round Slim Part- Modelled + Straight/Convex : Wide : Bevelled-Lip	Count % within COMPLETE_ST.SP_ FORM_DETAIL % within SURFACE.TXT_YN	0 .0% .0%	4 100.0% 3.8%	4 100.0% 1.2%
Other-Complete- Detailed-St.Sp	Count % within COMPLETE_ST.SP_ FORM_DETAIL % within SURFACE.TXT_YN	62 86.1% 27.6%	10 13.9% 9.6%	72 100.0% 21.9%
Total	Count % within COMPLETE_ST.SP_ FORM_DETAIL % within SURFACE.TXT_YN	225 68.4% 100.0%	104 31.6% 100.0%	329 100.0% 100.0%

Table 6. 15. Crosstabulation: COMPLETE_FORM_DETAIL * SURF.TXT_kind (stirrup-spouts)

COMPLETE_ST.SP_FORM_DETAIL			SURFACE.TEXTURING_kind						Total
			Appliqué-Textures	Incision- / D.punctate-Texturing	Punctating	Roller- / Rocker-stamping	Scratching/Combing	Carved-Appliqué-Relief	
2-B5 Pure Globular + Round Wide + Straight/Convex : Wide : Bevelled-Lip	Count	3	2	1	3	0	0	9	
	% within COMPLETE_ST.SP_DETAIL	33.3%	22.2%	11.1%	33.3%	.0%	.0%	100.0%	
	% within SURF.TXT_kind	12.5%	14.3%	7.7%	16.7%	.0%	.0%	10.5%	
2(a)-B3 Globular:Add-on-3D-sculpted + Round Slim Part-Modelled + Straight/Convex : Wide : Bevelled-Lip	Count	0	1	1	1	1	0	4	
	% within COMPLETE_ST.SP_DETAIL	.0%	25.0%	25.0%	25.0%	25.0%	.0%	100.0%	
	% within SURF.TXT_kind	.0%	7.1%	7.7%	5.6%	7.7%	.0%	4.7%	
5(b)-B3 Cupcake:Figure-on-Top + Round Slim Part-Modelled + Straight/Convex : Wide : Bevelled-Lip	Count	0	4	2	0	1	0	7	
	% within COMPLETE_ST.SP_DETAIL	.0%	57.1%	28.6%	.0%	14.3%	.0%	100.0%	
	% within SURF.TXT_kind	.0%	28.6%	15.4%	.0%	7.7%	.0%	8.1%	
1-B3 Full-3D-sculpted + Round Slim Part-Modelled + Straight/Convex : Wide : Bevelled-Lip	Count	0	1	0	1	2	0	4	
	% within COMPLETE_ST.SP_DETAIL	.0%	25.0%	.0%	25.0%	50.0%	.0%	100.0%	
	% within SURF.TXT_kind	.0%	7.1%	.0%	5.6%	15.4%	.0%	4.7%	
2(a)-B2 Globular:Add-on-3D-sculpted + Round Slim + Straight/Convex : Wide : Bevelled-Lip	Count	2	1	3	0	0	0	6	
	% within COMPLETE_ST.SP_DETAIL	33.3%	16.7%	50.0%	.0%	.0%	.0%	100.0%	
	% within SURF.TXT_kind	8.3%	7.1%	23.1%	.0%	.0%	.0%	7.0%	
7(a)-B2 Cylindrical:Add-on-3D-sculpted + Round Slim + Straight/Convex : Wide : Bevelled-Lip	Count	0	0	0	2	0	0	2	
	% within COMPLETE_ST.SP_DETAIL	.0%	.0%	.0%	100.0%	.0%	.0%	100.0%	
	% within SURF.TXT_kind	.0%	.0%	.0%	11.1%	.0%	.0%	2.3%	
2-B4 Pure Globular + Round Wide + Straight : Wide : Delineated-rim	Count	2	0	1	2	1	2	8	
	% within COMPLETE_ST.SP_DETAIL	25.0%	.0%	12.5%	25.0%	12.5%	25.0%	100.0%	
	% within SURF.TXT_kind	8.3%	.0%	7.7%	11.1%	7.7%	50.0%	9.3%	
2-B2 Pure Globular + Round Slim + Straight/Convex : Wide : Bevelled-Lip	Count	2	1	1	6	1	0	11	
	% within COMPLETE_ST.SP_DETAIL	18.2%	9.1%	9.1%	54.5%	9.1%	.0%	100.0%	
	% within SURF.TXT_kind	8.3%	7.1%	7.7%	33.3%	7.7%	.0%	12.8%	
2-A1 Pure Globular + Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count	2	0	2	0	4	0	8	
	% within COMPLETE_ST.SP_DETAIL	25.0%	.0%	25.0%	.0%	50.0%	.0%	100.0%	
	% within SURF.TXT_kind	8.3%	.0%	15.4%	.0%	30.8%	.0%	9.3%	
2-B1 Pure Globular + Round Wide + Concave/Straight-everted : Wide : Everted-Carinated	Count	13	4	2	3	3	2	27	
	% within COMPLETE_ST.SP_DETAIL	48.1%	14.8%	7.4%	11.1%	11.1%	7.4%	100.0%	
	% within SURF.TXT_kind	54.2%	28.6%	15.4%	16.7%	23.1%	50.0%	31.4%	
Total	Count	24	14	13	18	13	4	86	
	% within COMPLETE_ST.SP_DETAIL	27.9%	16.3%	15.1%	20.9%	15.1%	4.7%	100.0%	
	% within SURF.TXT_kind	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

(excluding untextured cases)

Table 6. 16. Illustration: Stirrup-spout forms with possibility of surface texturing (COMPLETE_FORM_ MEDIUM)

<p>2-B*</p>	<p>Pure Globular + Rounded : Prominent-Lip</p> <p><i>* not B6 or B7</i></p>		 <p>73.1%</p>
<p>2(a)-B</p>	<p>Globular : Add-on-3D-sculpted + Rounded : Prominent-Lip</p>		 <p>77.8%</p>
<p>5(b)-B</p>	<p>Cupcake : Figure-on-Top + Rounded : Prominent-Lip</p>	<p>n/a (8.3%)</p>	 <p>91.7%</p>
<p>1-B</p>	<p>Full-3D-sculpted + Rounded : Prominent-Lip</p>		 <p>80.0%</p>
<p>7(a)-B</p>	<p>Cylindrical : Add-on-3D-sculpted + Rounded : Prominent-Lip</p>		 <p>50%</p>
<p>5-B</p>	<p>Pure Cupcake + Rounded : Prominent-Lip</p>	<p>n/a (N=1)</p>	 <p>75.0%</p>

(Percentages from Table 6.5)

**Table 6. 17. Illustration: Stirrup-spout forms without surface texturing
(COMPLETE_FORM_ MEDIUM)**


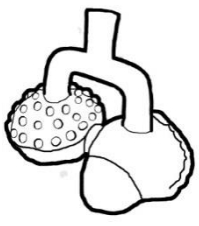
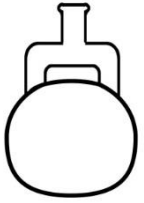


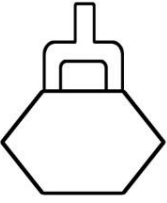
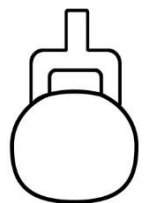
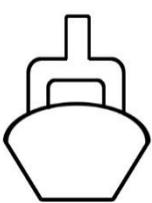

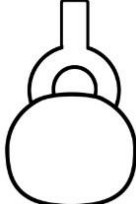

<p>2(b)-B*</p> <p>Globular : Figure-on-Top + Rounded : Prominent-Lip</p> <p><i>*specifically B7</i></p>		<p>9(1)-A</p> <p>Conjoined-chambers: Full-3D-sculpted + Angular : No-Lip</p>	
<p>2-D</p> <p>Pure Globular + Angular : Prominent-Lip</p>		<p>2(c)-A</p> <p>Globular:High-relief-sculpted + Angular : No-Lip</p>	
<p>1-A</p> <p>Full-3D-sculpted + Angular : No-Lip</p>		<p>8-A</p> <p>Pure 3-faced- angular-carinated + Angular : No-Lip</p>	
<p>2-A</p> <p>Pure Globular + Angular : No-Lip</p>		<p>5-A</p> <p>Pure Cupcake + Angular : No-Lip</p>	
<p>2(a)-A</p> <p>Globular:Add-on- 3D-sculpted + Angular : No-Lip</p>		<p>2-C</p> <p>Pure Globular + Rounded : No-Lip</p>	
<p>5(b)-A</p> <p>Cupcake : Figure- on-Top + Angular : No-Lip</p>			

Table 6. 18. Crosstabulation: EXT.APPLIQUE.ELEMENTS_YN * SURF.TXT_kind

SURFACE.TXT_kind		EXT.APPLIQUE.ELEMENTS_YN		Total
		none	external-appliqué-elements	
None	Count	211	22	233
	% within SURFACE.TXT_kind	90.6%	9.4%	100.0%
	% within EXT.APPLIQUE_YN	74.3%	30.1%	65.3%
	% of Total	59.1%	6.2%	65.3%
Appliqué-Textures	Count	26	11	37
	% within SURFACE.TXT_kind	70.3%	29.7%	100.0%
	% within EXT.APPLIQUE_YN	9.2%	15.1%	10.4%
	% of Total	7.3%	3.1%	10.4%
Incision- / D.punctate-Texturing	Count	15	6	21
	% within SURFACE.TXT_kind	71.4%	28.6%	100.0%
	% within EXT.APPLIQUE_YN	5.3%	8.2%	5.9%
	% of Total	4.2%	1.7%	5.9%
Punctating	Count	13	7	20
	% within SURFACE.TXT_kind	65.0%	35.0%	100.0%
	% within EXT.APPLIQUE_YN	4.6%	9.6%	5.6%
	% of Total	3.6%	2.0%	5.6%
Roller- / Rocker-stamp	Count	11	13	24
	% within SURFACE.TXT_kind	45.8%	54.2%	100.0%
	% within EXT.APPLIQUE_YN	3.9%	17.8%	6.7%
	% of Total	3.1%	3.6%	6.7%
Scratching/Combing	Count	8	8	16
	% within SURFACE.TXT_kind	50.0%	50.0%	100.0%
	% within EXT.APPLIQUE_YN	2.8%	11.0%	4.5%
	% of Total	2.2%	2.2%	4.5%
Carved- Appliqué-Relief	Count	0	6	6
	% within SURFACE.TXT_kind	.0%	100.0%	100.0%
	% within EXT.APPLIQUE_YN	.0%	8.2%	1.7%
	% of Total	.0%	1.7%	1.7%
Total	Count	284	73	357
	% within SURFACE.TXT_kind	79.6%	20.4%	100.0%
	% within EXT.APPLIQUE_YN	100.0%	100.0%	100.0%
	% of Total	79.6%	20.4%	100.0%

Table 6. 19. Crosstabulation: EXT.APPLIQUE.ELEMENTS_YN * CHAMBER_SHAPE

CHAMBER_SHAPE		EXT.APPLIQUE.ELEMENTS_YN		Total
		none	external-appliqué-elements	
Fully-Figurative	Count	103	0	103
	% within CHAMBER_SHAPE	100.0%	.0%	100.0%
	% within EXT.APPLIQUE_YN	36.4%	.0%	28.9%
	% of Total	28.9%	.0%	28.9%
Globular	Count	117	65	182
	% within CHAMBER_SHAPE	64.3%	35.7%	100.0%
	% within EXT.APPLIQUE_YN	41.3%	89.0%	51.1%
	% of Total	32.9%	18.3%	51.1%
Globular-carinated	Count	1	0	1
	% within CHAMBER_SHAPE	100.0%	.0%	100.0%
	% within EXT.APPLIQUE_YN	.4%	.0%	.3%
	% of Total	.3%	.0%	.3%
Cupcake	Count	24	4	28
	% within CHAMBER_SHAPE	85.7%	14.3%	100.0%
	% within EXT.APPLIQUE_YN	8.5%	5.5%	7.9%
	% of Total	6.7%	1.1%	7.9%
Cylindrical	Count	9	3	12
	% within CHAMBER_SHAPE	75.0%	25.0%	100.0%
	% within EXT.APPLIQUE_YN	3.2%	4.1%	3.4%
	% of Total	2.5%	.8%	3.4%
Conjoined-chambers	Count	14	0	14
	% within CHAMBER_SHAPE	100.0%	.0%	100.0%
	% within EXT.APPLIQUE_YN	4.9%	.0%	3.9%
	% of Total	3.9%	.0%	3.9%
Other-Shape	Count	15	1	16
	% within CHAMBER_SHAPE	93.8%	6.3%	100.0%
	% within EXT.APPLIQUE_YN	5.3%	1.4%	4.5%
	% of Total	4.2%	.3%	4.5%
Total	Count	283	73	356
	% within CHAMBER_SHAPE	79.5%	20.5%	100.0%
	% within EXT.APPLIQUE_YN	100.0%	100.0%	100.0%
	% of Total	79.5%	20.5%	100.0%

Table 6. 20. Crosstabulation: EXT.APPLIQUE.ELEMENTS_YN * SPOUT_RIM

SPOUT_RIM		EXT.APPLIQUE.ELEMENTS_YN		Total
		none	external-appliqué-elements	
No-Lip	Count	150	12	162
	% within SPOUT_RIM	92.6%	7.4%	100.0%
	% within EXT.APPLIQUE_YN	59.8%	16.9%	50.3%
	% of Total	46.6%	3.7%	50.3%
Flat-Profile	Count	19	1	20
	% within SPOUT_RIM	95.0%	5.0%	100.0%
	% within EXT.APPLIQUE_YN	7.6%	1.4%	6.2%
	% of Total	5.9%	.3%	6.2%
Bevelled-Lip	Count	42	15	57
	% within SPOUT_RIM	73.7%	26.3%	100.0%
	% within EXT.APPLIQUE_YN	16.7%	21.1%	17.7%
	% of Total	13.0%	4.7%	17.7%
Round-Bulge	Count	10	3	13
	% within SPOUT_RIM	76.9%	23.1%	100.0%
	% within EXT.APPLIQUE_YN	4.0%	4.2%	4.0%
	% of Total	3.1%	.9%	4.0%
Other	Count	1	0	1
	% within SPOUT_RIM	100.0%	.0%	100.0%
	% within EXT.APPLIQUE_YN	.4%	.0%	.3%
	% of Total	.3%	.0%	.3%
Everted-Carinated	Count	22	28	50
	% within SPOUT_RIM	44.0%	56.0%	100.0%
	% within EXT.APPLIQUE_YN	8.8%	39.4%	15.5%
	% of Total	6.8%	8.7%	15.5%
Delineated-Rim	Count	7	12	19
	% within SPOUT_RIM	36.8%	63.2%	100.0%
	% within EXT.APPLIQUE_YN	2.8%	16.9%	5.9%
	% of Total	2.2%	3.7%	5.9%
Total	Count	251	71	322
	% within SPOUT_RIM	78.0%	22.0%	100.0%
	% within EXT.APPLIQUE_YN	100.0%	100.0%	100.0%
	% of Total	78.0%	22.0%	100.0%

Table 6. 21. Frequencies: SURFACE.TEXTURING_2D.3D Single-spouts

SURFACE.TXT_2D.3D		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No-surface-txt	124	64.2	65.6	65.6
	2D-surface-txt.	60	31.1	31.7	97.4
	3D-surface-txt.	5	2.6	2.6	100.0
Total		189	97.9	100.0	
System Missing		4	2.1		
Total		193	100.0		

Table 6. 22. Crosstabulation: CHAMBER_SHAPE * SURF.TXT_YN (single-spouts)

CHAMBER_SHAPE		SURFACE.TXT_YN		Total
		absent	present	
Fully-Figurative	Count	9	0	9
	% within CHAMBER_SHAPE	100.0%	.0%	100.0%
	% within SURFACE.TXT_YN	7.3%	.0%	4.8%
	% of Total	4.8%	.0%	4.8%
Globular	Count	87	59	146
	% within CHAMBER_SHAPE	59.6%	40.4%	100.0%
	% within SURFACE.TXT_YN	70.2%	90.8%	77.2%
	% of Total	46.0%	31.2%	77.2%
Globular-carinated	Count	4	1	5
	% within CHAMBER_SHAPE	80.0%	20.0%	100.0%
	% within SURFACE.TXT_YN	3.2%	1.5%	2.6%
	% of Total	2.1%	.5%	2.6%
Cupcake	Count	5	1	6
	% within CHAMBER_SHAPE	83.3%	16.7%	100.0%
	% within SURFACE.TXT_YN	4.0%	1.5%	3.2%
	% of Total	2.6%	.5%	3.2%
Cone/pear-shape	Count	4	3	7
	% within CHAMBER_SHAPE	57.1%	42.9%	100.0%
	% within SURFACE.TXT_YN	3.2%	4.6%	3.7%
	% of Total	2.1%	1.6%	3.7%
Cylindrical	Count	5	0	5
	% within CHAMBER_SHAPE	100.0%	.0%	100.0%
	% within SURFACE.TXT_YN	4.0%	.0%	2.6%
	% of Total	2.6%	.0%	2.6%
Conjoined-chambers	Count	1	0	1
	% within CHAMBER_SHAPE	100.0%	.0%	100.0%
	% within SURFACE.TXT_YN	.8%	.0%	.5%
	% of Total	.5%	.0%	.5%
Other-Shape	Count	9	1	10
	% within CHAMBER_SHAPE	90.0%	10.0%	100.0%
	% within SURFACE.TXT_YN	7.3%	1.5%	5.3%
	% of Total	4.8%	.5%	5.3%
Total	Count	124	65	189
	% within CHAMBER_SHAPE	65.6%	34.4%	100.0%
	% within SURFACE.TXT_YN	100.0%	100.0%	100.0%
	% of Total	65.6%	34.4%	100.0%

Table 6. 23. Crosstabulation: SPOUT_RIM * SURF.TXT_YN (single-spouts)

SPOUT_RIM		SURFACE.TXT_YN		Total
		0	1	
No-Lip	Count	88	46	134
	% within SP_RIM_NEW	65.7%	34.3%	100.0%
	% within SURFACE.TXT_YN	73.9%	76.7%	74.9%
	% of Total	49.2%	25.7%	74.9%
Flat-Profile	Count	9	5	14
	% within SP_RIM_NEW	64.3%	35.7%	100.0%
	% within SURFACE.TXT_YN	7.6%	8.3%	7.8%
	% of Total	5.0%	2.8%	7.8%
Bevelled-Lip	Count	2	1	3
	% within SP_RIM_NEW	66.7%	33.3%	100.0%
	% within SURFACE.TXT_YN	1.7%	1.7%	1.7%
	% of Total	1.1%	.6%	1.7%
Round-Bulge	Count	3	1	4
	% within SP_RIM_NEW	75.0%	25.0%	100.0%
	% within SURFACE.TXT_YN	2.5%	1.7%	2.2%
	% of Total	1.7%	.6%	2.2%
Flaring-w.-narrow-opening	Count	8	2	10
	% within SP_RIM_NEW	80.0%	20.0%	100.0%
	% within SURFACE.TXT_YN	6.7%	3.3%	5.6%
	% of Total	4.5%	1.1%	5.6%
Other	Count	1	2	3
	% within SP_RIM_NEW	33.3%	66.7%	100.0%
	% within SURFACE.TXT_YN	.8%	3.3%	1.7%
	% of Total	.6%	1.1%	1.7%
Everted-Carinated	Count	4	1	5
	% within SP_RIM_NEW	80.0%	20.0%	100.0%
	% within SURFACE.TXT_YN	3.4%	1.7%	2.8%
	% of Total	2.2%	.6%	2.8%
Delineated-Rim	Count	4	2	6
	% within SP_RIM_NEW	66.7%	33.3%	100.0%
	% within SURFACE.TXT_YN	3.4%	3.3%	3.4%
	% of Total	2.2%	1.1%	3.4%
Total	Count	119	60	179
	% within SP_RIM_NEW	66.5%	33.5%	100.0%
	% within SURFACE.TXT_YN	100.0%	100.0%	100.0%
	% of Total	66.5%	33.5%	100.0%

Table 6. 24. Crosstabulation: COMPLETE_FORM * SURF.TXT_YN (single-spouts)

COMPLETE_FORM_SGL.SP		SURFACE.TXT_YN		Total
		absent	present	
Pure-Globular + Taper-In-Everted : Slim : No-Lip	Count	18	27	45
	% within COMPLETE_FORM_SGL.SP	40.0%	60.0%	100.0%
	% within SURFACE.TXT_YN	15.4%	45.8%	25.6%
	% of Total	10.2%	15.3%	25.6%
Pure-Globular + Concave : Slim : No-Lip	Count	10	9	19
	% within COMPLETE_FORM_SGL.SP	52.6%	47.4%	100.0%
	% within SURFACE.TXT_YN	8.5%	15.3%	10.8%
	% of Total	5.7%	5.1%	10.8%
Pure-Globular : separate-neck + Other-spout-form	Count	10	6	16
	% within COMPLETE_FORM_SGL.SP	62.5%	37.5%	100.0%
	% within SURFACE.TXT_YN	8.5%	10.2%	9.1%
	% of Total	5.7%	3.4%	9.1%
Globular : add-on- 3D-sculpted + Straight : Slim : No-Lip	Count	4	0	4
	% within COMPLETE_FORM_SGL.SP	100.0%	.0%	100.0%
	% within SURFACE.TXT_YN	3.4%	.0%	2.3%
	% of Total	2.3%	.0%	2.3%
Globular : add-on- 3D-sculpted + Taper-In : Slim : No-Lip	Count	5	0	5
	% within COMPLETE_FORM_SGL.SP	100.0%	.0%	100.0%
	% within SURFACE.TXT_YN	4.3%	.0%	2.8%
	% of Total	2.8%	.0%	2.8%
Globular : add-on- 3D-sculpted + Taper-In-Everted : Slim : Flaring- Narrow-Opening	Count	4	1	5
	% within COMPLETE_FORM_SGL.SP	80.0%	20.0%	100.0%
	% within SURFACE.TXT_YN	3.4%	1.7%	2.8%
	% of Total	2.3%	.6%	2.8%
Pear/Cone-Shape Flowing-Neck + Taper-In-Everted : Slim : No-Lip	Count	3	0	3
	% within COMPLETE_FORM_SGL.SP	100.0%	.0%	100.0%
	% within SURFACE.TXT_YN	2.6%	.0%	1.7%
	% of Total	1.7%	.0%	1.7%
Globular : add-on- 3D-sculpted + Other-spout-form	Count	7	1	8
	% within COMPLETE_FORM_SGL.SP	87.5%	12.5%	100.0%
	% within SURFACE.TXT_YN	6.0%	1.7%	4.5%
	% of Total	4.0%	.6%	4.5%
Pure-Globular : + Concave : Wide : No-Lip	Count	3	5	8
	% within COMPLETE_FORM_SGL.SP	37.5%	62.5%	100.0%
	% within SURFACE.TXT_YN	2.6%	8.5%	4.5%
	% of Total	1.7%	2.8%	4.5%
Cupcake : figure- on-top + Straight : Slim : No-Lip	Count	3	0	3
	% within COMPLETE_FORM_SGL.SP	100.0%	.0%	100.0%
	% within SURFACE.TXT_YN	2.6%	.0%	1.7%
	% of Total	1.7%	.0%	1.7%
Full-3D-Sculpted + Various Spout- Forms	Count	9	0	9
	% within COMPLETE_FORM_SGL.SP	100.0%	.0%	100.0%
	% within SURFACE.TXT_YN	7.7%	.0%	5.1%
	% of Total	5.1%	.0%	5.1%
Pure-Globular : Flowing-Neck + Various Spout- Forms	Count	6	4	10
	% within COMPLETE_FORM_SGL.SP	60.0%	40.0%	100.0%
	% within SURFACE.TXT_YN	5.1%	6.8%	5.7%
	% of Total	3.4%	2.3%	5.7%
Other Complete Single-Spout Form	Count	35	6	41
	% within COMPLETE_FORM_SGL.SP	85.4%	14.6%	100.0%
	% within SURFACE.TXT_YN	29.9%	10.2%	23.3%
	% of Total	19.9%	3.4%	23.3%
Total	Count	117	59	176
	% within COMPLETE_FORM_SGL.SP	66.5%	33.5%	100.0%
	% within SURFACE.TXT_YN	100.0%	100.0%	100.0%
	% of Total	66.5%	33.5%	100.0%

Table 6. 25. Illustration: Single-spout forms with possibility of surface texturing (COMPLETE_FORM_ SGL.SP)

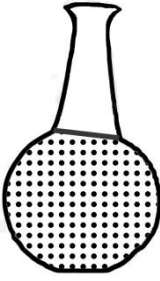
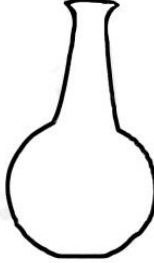
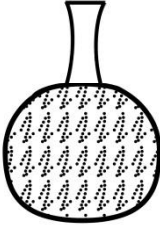
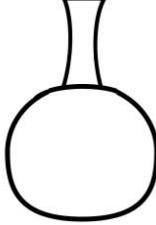
<p>Pure-Globular + Taper-In-Everted : Slim : No-Lip</p>	 <p>60.0%</p>	 <p>40%</p>
<p>Pure-Globular + Concave : Slim : No-Lip</p>	 <p>47.4%</p>	 <p>52.6%</p>

Table 6. 26. Frequencies: INCISING_kind (all objects)

INCISING_kind		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	278	30.8	32.5	32.5
	dry/post-fire incised	83	9.2	9.7	42.2
	wet-paste incised	379	42.0	44.3	86.4
	carved	116	12.9	13.6	100.0
Total		856	94.9	100.0	
System Missing		46	5.1		
Total		902	100.0		

Table 6. 27. Crosstabulation: OBJECT_TYPE * INCISING_kind (all objects)

OBJECT_TYPE		INCISING_kind				Total
		none	dry/post-fire incised	wet-paste incised	carved	
Stirrup-spout	Count	166	64	185	62	477
	% within OBJECT_TYPE	34.8%	13.4%	38.8%	13.0%	100.0%
	% within INCISING_kind	59.7%	77.1%	48.8%	53.4%	55.7%
Single-spout	Count	65	7	85	34	191
	% within OBJECT_TYPE	34.0%	3.7%	44.5%	17.8%	100.0%
	% within INCISING_kind	23.4%	8.4%	22.4%	29.3%	22.3%
Bridge-spout	Count	18	3	14	1	36
	% within OBJECT_TYPE	50.0%	8.3%	38.9%	2.8%	100.0%
	% within INCISING_kind	6.5%	3.6%	3.7%	.9%	4.2%
Bowl	Count	6	3	44	2	55
	% within OBJECT_TYPE	10.9%	5.5%	80.0%	3.6%	100.0%
	% within INCISING_kind	2.2%	3.6%	11.6%	1.7%	6.4%
Cup/Beaker	Count	4	1	6	2	13
	% within OBJECT_TYPE	30.8%	7.7%	46.2%	15.4%	100.0%
	% within INCISING_kind	1.4%	1.2%	1.6%	1.7%	1.5%
Ocarina	Count	7	2	2	13	24
	% within OBJECT_TYPE	29.2%	8.3%	8.3%	54.2%	100.0%
	% within INCISING_kind	2.5%	2.4%	.5%	11.2%	2.8%
Figurine	Count	4	0	26	0	30
	% within OBJECT_TYPE	13.3%	.0%	86.7%	.0%	100.0%
	% within INCISING_kind	1.4%	.0%	6.9%	.0%	3.5%
Other Object Type	Count	8	3	17	2	30
	% within OBJECT_TYPE	26.7%	10.0%	56.7%	6.7%	100.0%
	% within INCISING_kind	2.9%	3.6%	4.5%	1.7%	3.5%
Total	Count	278	83	379	116	856
	% within OBJECT_TYPE	32.5%	9.7%	44.3%	13.6%	100.0%
	% within INCISING_kind	100.0%	100.0%	100.0%	100.0%	100.0%

Table 6. 28. Crosstabulation: SURFACE.TXT_YN * INCISING_kind (all objects)

SURFACE.TXT_YN		INCISING_kind				Total
		0	dry/post -fire incised	wet- paste incised	carved	
absent	Count	187	80	309	53	629
	% within SURFACE.TXT_YN	29.7%	12.7%	49.1%	8.4%	100.0%
	% within INCISING_kind	68.0%	96.4%	82.0%	45.7%	73.9%
present	Count	88	3	68	63	222
	% within SURFACE.TXT_YN	39.6%	1.4%	30.6%	28.4%	100.0%
	% within INCISING_kind	32.0%	3.6%	18.0%	54.3%	26.1%
Total	Count	275	83	377	116	851
	% within SURFACE.TXT_YN	32.3%	9.8%	44.3%	13.6%	100.0%
	% within INCISING_kind	100.0%	100.0%	100.0%	100.0%	100.0%

Table 6. 29. Crosstabulation: SURFACE.TXT_kind * INCISING_kind (all objects)

SURFACE.TXT_kind		INCISING_kind				Total
		none	dry/post-fire incised	wet-paste incised	carved	
none	Count	187	80	308	53	628
	% within SURFACE.TXT_kind	29.8%	12.7%	49.0%	8.4%	100.0%
	% within INCISING_kind	68.0%	96.4%	81.7%	45.7%	73.8%
	% of Total	22.0%	9.4%	36.2%	6.2%	73.8%
Appliqué-Textures	Count	28	0	4	10	42
	% within SURFACE.TXT_kind	66.7%	.0%	9.5%	23.8%	100.0%
	% within INCISING_kind	10.2%	.0%	1.1%	8.6%	4.9%
	% of Total	3.3%	.0%	.5%	1.2%	4.9%
Incision- / D.punctate-Texturing	Count	19	0	2	6	27
	% within SURFACE.TXT_kind	70.4%	.0%	7.4%	22.2%	100.0%
	% within INCISING_kind	6.9%	.0%	.5%	5.2%	3.2%
	% of Total	2.2%	.0%	.2%	.7%	3.2%
Punctating	Count	13	1	26	20	60
	% within SURFACE.TXT_kind	21.7%	1.7%	43.3%	33.3%	100.0%
	% within INCISING_kind	4.7%	1.2%	6.9%	17.2%	7.1%
	% of Total	1.5%	.1%	3.1%	2.4%	7.1%
Roller- / Rocker-stamp	Count	16	0	6	18	40
	% within SURFACE.TXT_kind	40.0%	.0%	15.0%	45.0%	100.0%
	% within INCISING_kind	5.8%	.0%	1.6%	15.5%	4.7%
	% of Total	1.9%	.0%	.7%	2.1%	4.7%
Scratching/Combing	Count	9	2	30	7	48
	% within SURFACE.TXT_kind	18.8%	4.2%	62.5%	14.6%	100.0%
	% within INCISING_kind	3.3%	2.4%	8.0%	6.0%	5.6%
	% of Total	1.1%	.2%	3.5%	.8%	5.6%
Carved-Appliqué-Relief	Count	3	0	1	2	6
	% within SURFACE.TXT_kind	50.0%	.0%	16.7%	33.3%	100.0%
	% within INCISING_kind	1.1%	.0%	.3%	1.7%	.7%
	% of Total	.4%	.0%	.1%	.2%	.7%
Total	Count	275	83	377	116	851
	% within SURFACE.TXT_kind	32.3%	9.8%	44.3%	13.6%	100.0%
	% within INCISING_kind	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	32.3%	9.8%	44.3%	13.6%	100.0%

Table 6. 30. Crosstabulation: PAINT_YN * INCISING_kind (all objects)

PAINT_YN		INCISING_kind				Total
		none	dry/post-fire incised	wet-paste incised	carved	
Unpainted	Count	236	45	243	93	617
	% within PAINT_YN	38.2%	7.3%	39.4%	15.1%	100.0%
	% within INCISING_kind	85.5%	54.2%	64.1%	80.2%	72.2%
Painted	Count	40	38	136	23	237
	% within PAINT_YN	16.9%	16.0%	57.4%	9.7%	100.0%
	% within INCISING_kind	14.5%	45.8%	35.9%	19.8%	27.8%
Total	Count	276	83	379	116	854
	% within PAINT_YN	32.3%	9.7%	44.4%	13.6%	100.0%
	% within INCISING_kind	100.0%	100.0%	100.0%	100.0%	100.0%

Table 6. 31. Crosstabulation: PAINT_kind * INCISING_kind (all objects)

PAINT_kind		INCISING_kind				Total
		0	dry/post -fire incised	wet- paste incised	carved	
no paint	Count	236	45	243	93	617
	% within PAINT_kind	38.2%	7.3%	39.4%	15.1%	100.0%
	% within INCISING_kind	85.8%	54.2%	64.8%	80.2%	72.7%
	% of Total	27.8%	5.3%	28.6%	11.0%	72.7%
PF paint	Count	10	4	63	10	87
	% within PAINT_kind	11.5%	4.6%	72.4%	11.5%	100.0%
	% within INCISING_kind	3.6%	4.8%	16.8%	8.6%	10.2%
	% of Total	1.2%	.5%	7.4%	1.2%	10.2%
slip paint	Count	25	6	42	10	83
	% within PAINT_kind	30.1%	7.2%	50.6%	12.0%	100.0%
	% within INCISING_kind	9.1%	7.2%	11.2%	8.6%	9.8%
	% of Total	2.9%	.7%	4.9%	1.2%	9.8%
cinnabar	Count	0	0	10	0	10
	% within PAINT_kind	.0%	.0%	100.0%	.0%	100.0%
	% within INCISING_kind	.0%	.0%	2.7%	.0%	1.2%
	% of Total	.0%	.0%	1.2%	.0%	1.2%
PF and slip	Count	2	1	7	1	11
	% within PAINT_kind	18.2%	9.1%	63.6%	9.1%	100.0%
	% within INCISING_kind	.7%	1.2%	1.9%	.9%	1.3%
	% of Total	.2%	.1%	.8%	.1%	1.3%
slip & graphite	Count	2	27	10	2	41
	% within PAINT_kind	4.9%	65.9%	24.4%	4.9%	100.0%
	% within INCISING_kind	.7%	32.5%	2.7%	1.7%	4.8%
	% of Total	.2%	3.2%	1.2%	.2%	4.8%
Total	Count	275	83	375	116	849
	% within PAINT_kind	32.4%	9.8%	44.2%	13.7%	100.0%
	% within INCISING_kind	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	32.4%	9.8%	44.2%	13.7%	100.0%

Table 6. 32. Frequencies: PAINT_KIND (all objects)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	no paint	644	71.4	72.1	72.1
	PF paint	100	11.1	11.2	83.3
	slip paint	83	9.2	9.3	92.6
	slip & graphite	45	5.0	5.0	97.6
	PF and slip	11	1.2	1.2	98.9
	cinnabar	10	1.1	1.1	100.0
Total		893	99.0	100.0	
System Missing		9	1.0		
Total		902	100.0		

Table 6. 33. Frequencies: PAINT_COLOURS (all objects)

		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	No Paint	644	71.4	72.4	72.4	
	red	51	5.7	5.7	78.1	
	red & black	43	4.8	4.8	82.9	
	other colour / combination	42	4.7	4.7	87.6	
	white	37	4.1	4.2	91.8	
	red & white	24	2.7	2.7	94.5	
	red & black & white	12	1.3	1.3	95.8	
	black	11	1.2	1.2	97.1	
	orange	10	1.1	1.1	98.2	
	red & yellow	10	1.1	1.1	99.3	
	white & black	6	.7	.7	100.0	
	Total		890	98.7	100.0	
	System Missing		12	1.3		
Total		902	100.0			

Table 6. 34. Crosstabulation: PAINT_KIND * COLOUR_CHROME (painted cases only)

PAINT_KIND		COLOUR_CHROME			Total
		Mono-chrome	Bi-Chrome	Poly-chrome	
PF paint	Count	0	48	51	99
	% within PAINT_KIND	.0%	48.5%	51.5%	100.0%
	% within COL_CHROME	.0%	31.2%	67.1%	39.9%
	% of Total	.0%	19.4%	20.6%	39.9%
slip paint	Count	16	48	15	79
	% within PAINT_KIND	20.3%	60.8%	19.0%	100.0%
	% within COL_CHROME	88.9%	31.2%	19.7%	31.9%
	% of Total	6.5%	19.4%	6.0%	31.9%
cinnabar	Count	0	10	0	10
	% within PAINT_KIND	.0%	100.0%	.0%	100.0%
	% within COL_CHROME	.0%	6.5%	.0%	4.0%
	% of Total	.0%	4.0%	.0%	4.0%
PF and slip	Count	0	2	9	11
	% within PAINT_KIND	.0%	18.2%	81.8%	100.0%
	% within COL_CHROME	.0%	1.3%	11.8%	4.4%
	% of Total	.0%	.8%	3.6%	4.4%
graphite	Count	2	2	0	4
	% within PAINT_KIND	50.0%	50.0%	.0%	100.0%
	% within COL_CHROME	11.1%	1.3%	.0%	1.6%
	% of Total	.8%	.8%	.0%	1.6%
slip & graphite	Count	0	44	1	45
	% within PAINT_KIND	.0%	97.8%	2.2%	100.0%
	% within COL_CHROME	.0%	28.6%	1.3%	18.1%
	% of Total	.0%	17.7%	.4%	18.1%
Total	Count	18	154	76	248
	% within PAINT_KIND	7.3%	62.1%	30.6%	100.0%
	% within COL_CHROME	100.0%	100.0%	100.0%	100.0%
	% of Total	7.3%	62.1%	30.6%	100.0%

(excluding unpainted cases)

Table 6. 35. Crosstabulation: PAINT_KIND * PAINT_COLOURS

PAINT_COLOURS		PAINT_KIND				Total
		PF paint	slip paint	PF and slip	slip & graphite	
black	Count	0	7	0	0	7
	% within PAINT_COLOURS	.0%	100.0%	.0%	.0%	100.0%
	% within PAINT_KIND	.0%	9.0%	.0%	.0%	3.1%
	% of Total	.0%	3.1%	.0%	.0%	3.1%
red & black	Count	0	4	0	39	43
	% within PAINT_COLOURS	.0%	9.3%	.0%	90.7%	100.0%
	% within PAINT_KIND	.0%	5.1%	.0%	86.7%	18.9%
	% of Total	.0%	1.8%	.0%	17.2%	18.9%
white & black	Count	5	1	0	0	6
	% within PAINT_COLOURS	83.3%	16.7%	.0%	.0%	100.0%
	% within PAINT_KIND	5.4%	1.3%	.0%	.0%	2.6%
	% of Total	2.2%	.4%	.0%	.0%	2.6%
orange	Count	1	9	0	0	10
	% within PAINT_COLOURS	10.0%	90.0%	.0%	.0%	100.0%
	% within PAINT_KIND	1.1%	11.5%	.0%	.0%	4.4%
	% of Total	.4%	4.0%	.0%	.0%	4.4%
red	Count	23	15	0	0	38
	% within PAINT_COLOURS	60.5%	39.5%	.0%	.0%	100.0%
	% within PAINT_KIND	24.7%	19.2%	.0%	.0%	16.7%
	% of Total	10.1%	6.6%	.0%	.0%	16.7%
red & black & white	Count	6	3	3	0	12
	% within PAINT_COLOURS	50.0%	25.0%	25.0%	.0%	100.0%
	% within PAINT_KIND	6.5%	3.8%	27.3%	.0%	5.3%
	% of Total	2.6%	1.3%	1.3%	.0%	5.3%
red & white	Count	15	7	2	0	24
	% within PAINT_COLOURS	62.5%	29.2%	8.3%	.0%	100.0%
	% within PAINT_KIND	16.1%	9.0%	18.2%	.0%	10.6%
	% of Total	6.6%	3.1%	.9%	.0%	10.6%
red & yellow	Count	9	0	1	0	10
	% within PAINT_COLOURS	90.0%	.0%	10.0%	.0%	100.0%
	% within PAINT_KIND	9.7%	.0%	9.1%	.0%	4.4%
	% of Total	4.0%	.0%	.4%	.0%	4.4%
white	Count	21	16	0	0	37
	% within PAINT_COLOURS	56.8%	43.2%	.0%	.0%	100.0%
	% within PAINT_KIND	22.6%	20.5%	.0%	.0%	16.3%
	% of Total	9.3%	7.0%	.0%	.0%	16.3%
other colour / combination	Count	13	16	5	6	40
	% within PAINT_COLOURS	32.5%	40.0%	12.5%	15.0%	100.0%
	% within PAINT_KIND	14.0%	20.5%	45.5%	13.3%	17.6%
	% of Total	5.7%	7.0%	2.2%	2.6%	17.6%
Total	Count	93	78	11	45	227
	% within PAINT_COLOURS	41.0%	34.4%	4.8%	19.8%	100.0%
	% within PAINT_KIND	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	41.0%	34.4%	4.8%	19.8%	100.0%

(excluding unpainted cases and PAINT_KIND CINNABAR (which is by definition red))

Table 6. 36. Frequencies: PAINT_KIND.COLOUR (all objects, painted cases only)

PAINT_KIND.COLOUR		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	slip & graphite : red & black	39	15.4	16.2	16.2
	PF paint : red	23	9.1	9.5	25.7
	PF paint : white	21	8.3	8.7	34.4
	slip paint : other colour / combination	16	6.3	6.6	41.1
	slip paint : white	16	6.3	6.6	47.7
	PF paint : red & white	15	5.9	6.2	53.9
	slip paint : red	15	5.9	6.2	60.2
	Other Paint-Type : Colour combo	15	5.9	6.2	66.4
	PF paint : other colour / combination	13	5.1	5.4	71.8
	Cinnabar : Red	10	3.9	4.1	75.9
	PF paint : red & yellow	9	3.5	3.7	79.7
	slip paint : orange	9	3.5	3.7	83.4
	slip paint : black	7	2.8	2.9	86.3
	slip paint : red & white	7	2.8	2.9	89.2
	PF paint : red & black & white	6	2.4	2.5	91.7
	slip & graphite : other colour / combination	6	2.4	2.5	94.2
	PF and slip : other colour / combination	5	2.0	2.1	96.3
	PF paint : white & black	5	2.0	2.1	98.3
	slip paint : red & black	4	1.6	1.7	100.0
Total		241	94.9	100.0	
System Missing		13	5.1		
Total		254	100.0		

(excl. unpainted objects)

Table 6. 37. Crosstabulation: PAINT_KIND.COLOUR * PAINT_COVER (painted cases only)

PAINT_KIND.COLOUR		PAINT_COVER			Total
		in incisions	partial	full	
Cinnabar : Red	Count	10	0	0	10
	% within PAINT_KIND.COLOUR	100.0%	.0%	.0%	100.0%
	% within PAINT_COVER	58.8%	.0%	.0%	4.1%
PF and slip : other colour / combination	Count	0	2	3	5
	% within PAINT_KIND.COLOUR	.0%	40.0%	60.0%	100.0%
	% within PAINT_COVER	.0%	1.4%	3.7%	2.1%
PF paint : other colour / combination	Count	1	10	2	13
	% within PAINT_KIND.COLOUR	7.7%	76.9%	15.4%	100.0%
	% within PAINT_COVER	5.9%	7.0%	2.4%	5.4%
PF paint : red	Count	3	20	0	23
	% within PAINT_KIND.COLOUR	13.0%	87.0%	.0%	100.0%
	% within PAINT_COVER	17.6%	14.1%	.0%	9.5%
PF paint : red & black & white	Count	0	5	1	6
	% within PAINT_KIND.COLOUR	.0%	83.3%	16.7%	100.0%
	% within PAINT_COVER	.0%	3.5%	1.2%	2.5%
PF paint : red & white	Count	0	13	2	15
	% within PAINT_KIND.COLOUR	.0%	86.7%	13.3%	100.0%
	% within PAINT_COVER	.0%	9.2%	2.4%	6.2%
PF paint : red & yellow	Count	0	9	0	9
	% within PAINT_KIND.COLOUR	.0%	100.0%	.0%	100.0%
	% within PAINT_COVER	.0%	6.3%	.0%	3.7%
PF paint : white	Count	1	20	0	21
	% within PAINT_KIND.COLOUR	4.8%	95.2%	.0%	100.0%
	% within PAINT_COVER	5.9%	14.1%	.0%	8.7%
PF paint : white & black	Count	0	5	0	5
	% within PAINT_KIND.COLOUR	.0%	100.0%	.0%	100.0%
	% within PAINT_COVER	.0%	3.5%	.0%	2.1%
slip & graphite : other colour / combination	Count	0	2	4	6
	% within PAINT_KIND.COLOUR	.0%	33.3%	66.7%	100.0%
	% within PAINT_COVER	.0%	1.4%	4.9%	2.5%
slip & graphite : red & black	Count	0	3	36	39
	% within PAINT_KIND.COLOUR	.0%	7.7%	92.3%	100.0%
	% within PAINT_COVER	.0%	2.1%	43.9%	16.2%
slip paint : black	Count	1	4	2	7
	% within PAINT_KIND.COLOUR	14.3%	57.1%	28.6%	100.0%
	% within PAINT_COVER	5.9%	2.8%	2.4%	2.9%
slip paint : orange	Count	0	7	2	9
	% within PAINT_KIND.COLOUR	.0%	77.8%	22.2%	100.0%
	% within PAINT_COVER	.0%	4.9%	2.4%	3.7%
slip paint : other colour / combination	Count	0	6	10	16
	% within PAINT_KIND.COLOUR	.0%	37.5%	62.5%	100.0%
	% within PAINT_COVER	.0%	4.2%	12.2%	6.6%
slip paint : red	Count	0	6	9	15
	% within PAINT_KIND.COLOUR	.0%	40.0%	60.0%	100.0%
	% within PAINT_COVER	.0%	4.2%	11.0%	6.2%
slip paint : red & black	Count	0	2	2	4
	% within PAINT_KIND.COLOUR	.0%	50.0%	50.0%	100.0%
	% within PAINT_COVER	.0%	1.4%	2.4%	1.7%

slip paint : red & white	Count	0	5	2	7
	% within PAIN_T_KIND.COLOUR	.0%	71.4%	28.6%	100.0%
	% within PAIN_T_COVER	.0%	3.5%	2.4%	2.9%
slip paint : white	Count	0	16	0	16
	% within PAIN_T_KIND.COLOUR	.0%	100.0%	.0%	100.0%
	% within PAIN_T_COVER	.0%	11.3%	.0%	6.6%
Other Paint-Type : Colour combo	Count	1	7	7	15
	% within PAIN_T_KIND.COLOUR	6.7%	46.7%	46.7%	100.0%
	% within PAIN_T_COVER	5.9%	4.9%	8.5%	6.2%
Total	Count	17	142	82	241
	% within PAIN_T_KIND.COLOUR	7.1%	58.9%	34.0%	100.0%
	% within PAIN_T_COVER	100.0%	100.0%	100.0%	100.0%

(excl. unpainted objects)

Table 6. 38. Crosstabulation: PAIN_T_KIND * PAIN_T_COVER (painted cases only)

PAIN_T_KIND		PAIN_T_COVER			Total
		in incisions	partial	full	
PF paint	Count	5	90	5	100
	% within PAIN_T_KIND	5.0%	90.0%	5.0%	100.0%
	% within PAIN_T_COVER	29.4%	60.0%	6.1%	40.2%
slip paint	Count	2	51	30	83
	% within PAIN_T_KIND	2.4%	61.4%	36.1%	100.0%
	% within PAIN_T_COVER	11.8%	34.0%	36.6%	33.3%
cinnabar	Count	10	0	0	10
	% within PAIN_T_KIND	100.0%	.0%	.0%	100.0%
	% within PAIN_T_COVER	58.8%	.0%	.0%	4.0%
PF and slip	Count	0	4	7	11
	% within PAIN_T_KIND	.0%	36.4%	63.6%	100.0%
	% within PAIN_T_COVER	.0%	2.7%	8.5%	4.4%
slip & graphite	Count	0	5	40	45
	% within PAIN_T_KIND	.0%	11.1%	88.9%	100.0%
	% within PAIN_T_COVER	.0%	3.3%	48.8%	18.1%
Total	Count	17	150	82	249
	% within PAIN_T_KIND	6.8%	60.2%	32.9%	100.0%
	% within PAIN_T_COVER	100.0%	100.0%	100.0%	100.0%

(excl. unpainted objects)

Table 6. 39. Crosstabulation: OBJECT_TYPE * INCISED_ZONING (painted cases only)

OBJECT_TYPE		INCISED_ZONING		Total
		absent	present	
Stirrup-spout	Count	24	89	113
	% within OBJECT_TYPE	21.2%	78.8%	100.0%
	% within INCISED_ZONING	63.2%	48.4%	50.9%
	% of Total	10.8%	40.1%	50.9%
Single-spout	Count	4	22	26
	% within OBJECT_TYPE	15.4%	84.6%	100.0%
	% within INCISED_ZONING	10.5%	12.0%	11.7%
	% of Total	1.8%	9.9%	11.7%
Bridge-spout	Count	0	6	6
	% within OBJECT_TYPE	.0%	100.0%	100.0%
	% within INCISED_ZONING	.0%	3.3%	2.7%
	% of Total	.0%	2.7%	2.7%
Bowl	Count	3	17	20
	% within OBJECT_TYPE	15.0%	85.0%	100.0%
	% within INCISED_ZONING	7.9%	9.2%	9.0%
	% of Total	1.4%	7.7%	9.0%
Cup/Beaker	Count	0	1	1
	% within OBJECT_TYPE	.0%	100.0%	100.0%
	% within INCISED_ZONING	.0%	.5%	.5%
	% of Total	.0%	.5%	.5%
Ocarina	Count	1	20	21
	% within OBJECT_TYPE	4.8%	95.2%	100.0%
	% within INCISED_ZONING	2.6%	10.9%	9.5%
	% of Total	.5%	9.0%	9.5%
Figurine	Count	1	23	24
	% within OBJECT_TYPE	4.2%	95.8%	100.0%
	% within INCISED_ZONING	2.6%	12.5%	10.8%
	% of Total	.5%	10.4%	10.8%
Other Object Type	Count	5	6	11
	% within OBJECT_TYPE	45.5%	54.5%	100.0%
	% within INCISED_ZONING	13.2%	3.3%	5.0%
	% of Total	2.3%	2.7%	5.0%
Total	Count	38	184	222
	% within OBJECT_TYPE	17.1%	82.9%	100.0%
	% within INCISED_ZONING	100.0%	100.0%	100.0%
	% of Total	17.1%	82.9%	100.0%

(excl. unpainted object and full-cover painted in one colour, i.e. where INCISED_ZONING n/a).

Table 6. 40. Crosstabulation: COLOUR_BASE * PAINT_YN (all objects)

COLOUR_BASE		PAINT_YN		Total
		unpainted	painting	
black	Count	101	16	117
	% within COLOUR_BASE	86.3%	13.7%	100.0%
	% within PAINT_YN	15.9%	9.0%	14.4%
	% of Total	12.4%	2.0%	14.4%
grey-tan	Count	339	21	360
	% within COLOUR_BASE	94.2%	5.8%	100.0%
	% within PAINT_YN	53.3%	11.8%	44.2%
	% of Total	41.6%	2.6%	44.2%
tan	Count	65	58	123
	% within COLOUR_BASE	52.8%	47.2%	100.0%
	% within PAINT_YN	10.2%	32.6%	15.1%
	% of Total	8.0%	7.1%	15.1%
orange	Count	13	20	33
	% within COLOUR_BASE	39.4%	60.6%	100.0%
	% within PAINT_YN	2.0%	11.2%	4.1%
	% of Total	1.6%	2.5%	4.1%
red	Count	16	19	35
	% within COLOUR_BASE	45.7%	54.3%	100.0%
	% within PAINT_YN	2.5%	10.7%	4.3%
	% of Total	2.0%	2.3%	4.3%
dark brown	Count	80	39	119
	% within COLOUR_BASE	67.2%	32.8%	100.0%
	% within PAINT_YN	12.6%	21.9%	14.6%
	% of Total	9.8%	4.8%	14.6%
white	Count	0	1	1
	% within COLOUR_BASE	.0%	100.0%	100.0%
	% within PAINT_YN	.0%	.6%	.1%
	% of Total	.0%	.1%	.1%
pink/light orange	Count	2	0	2
	% within COLOUR_BASE	100.0%	.0%	100.0%
	% within PAINT_YN	.3%	.0%	.2%
	% of Total	.2%	.0%	.2%
dark red	Count	8	4	12
	% within COLOUR_BASE	66.7%	33.3%	100.0%
	% within PAINT_YN	1.3%	2.2%	1.5%
	% of Total	1.0%	.5%	1.5%
other colour	Count	12	0	12
	% within COLOUR_BASE	100.0%	.0%	100.0%
	% within PAINT_YN	1.9%	.0%	1.5%
	% of Total	1.5%	.0%	1.5%
Total	Count	636	178	814
	% within COLOUR_BASE	78.1%	21.9%	100.0%
	% within PAINT_YN	100.0%	100.0%	100.0%
	% of Total	78.1%	21.9%	100.0%

Table 6. 41. Crosstabulation: COLOUR_BASE * PAINT_KIND (all objects)

COLOUR_BASE		PAINT_KIND							Total
		No paint	PF paint	Slip paint	Cinna-bar	PF and slip	Graphite	slip & graphite	
black	Count	101	8	2	3	1	0	0	115
	% within COLOUR_BASE	87.8%	7.0%	1.7%	2.6%	.9%	.0%	.0%	100.0%
	% within PAINT_KIND	15.9%	8.5%	3.8%	30.0%	14.3%	.0%	.0%	14.2%
	% of Total	12.5%	1.0%	.2%	.4%	.1%	.0%	.0%	14.2%
grey-tan	Count	339	14	3	2	0	2	0	360
	% within COLOUR_BASE	94.2%	3.9%	.8%	.6%	.0%	.6%	.0%	100.0%
	% within PAINT_KIND	53.3%	14.9%	5.7%	20.0%	.0%	50.0%	.0%	44.5%
	% of Total	41.9%	1.7%	.4%	.2%	.0%	.2%	.0%	44.5%
tan	Count	65	42	10	1	1	1	2	122
	% within COLOUR_BASE	53.3%	34.4%	8.2%	.8%	.8%	.8%	1.6%	100.0%
	% within PAINT_KIND	10.2%	44.7%	18.9%	10.0%	14.3%	25.0%	40.0%	15.1%
	% of Total	8.0%	5.2%	1.2%	.1%	.1%	.1%	.2%	15.1%
orange	Count	13	2	15	0	2	0	1	33
	% within COLOUR_BASE	39.4%	6.1%	45.5%	.0%	6.1%	.0%	3.0%	100.0%
	% within PAINT_KIND	2.0%	2.1%	28.3%	.0%	28.6%	.0%	20.0%	4.1%
	% of Total	1.6%	.2%	1.9%	.0%	.2%	.0%	.1%	4.1%
red	Count	16	1	17	0	0	0	1	35
	% within COLOUR_BASE	45.7%	2.9%	48.6%	.0%	.0%	.0%	2.9%	100.0%
	% within PAINT_KIND	2.5%	1.1%	32.1%	.0%	.0%	.0%	20.0%	4.3%
	% of Total	2.0%	.1%	2.1%	.0%	.0%	.0%	.1%	4.3%
dark brown	Count	80	26	2	4	3	1	1	117
	% within COLOUR_BASE	68.4%	22.2%	1.7%	3.4%	2.6%	.9%	.9%	100.0%
	% within PAINT_KIND	12.6%	27.7%	3.8%	40.0%	42.9%	25.0%	20.0%	14.5%
	% of Total	9.9%	3.2%	.2%	.5%	.4%	.1%	.1%	14.5%
white	Count	0	1	0	0	0	0	0	1
	% within COLOUR_BASE	.0%	100.0%	.0%	.0%	.0%	.0%	.0%	100.0%
	% within PAINT_KIND	.0%	1.1%	.0%	.0%	.0%	.0%	.0%	.1%
	% of Total	.0%	.1%	.0%	.0%	.0%	.0%	.0%	.1%
pink/light orange	Count	2	0	0	0	0	0	0	2
	% within COLOUR_BASE	100.0%	.0%	.0%	.0%	.0%	.0%	.0%	100.0%
	% within PAINT_KIND	.3%	.0%	.0%	.0%	.0%	.0%	.0%	.2%
	% of Total	.2%	.0%	.0%	.0%	.0%	.0%	.0%	.2%
dark red	Count	8	0	4	0	0	0	0	12
	% within COLOUR_BASE	66.7%	.0%	33.3%	.0%	.0%	.0%	.0%	100.0%
	% within PAINT_KIND	1.3%	.0%	7.5%	.0%	.0%	.0%	.0%	1.5%
	% of Total	1.0%	.0%	.5%	.0%	.0%	.0%	.0%	1.5%

other colour	Count	12	0	0	0	0	0	0	12
	% within COLOUR_BASE	100.0%	.0%	.0%	.0%	.0%	.0%	.0%	100.0%
	% within PAINT_KIND	1.9%	.0%	.0%	.0%	.0%	.0%	.0%	1.5%
	% of Total	1.5%	.0%	.0%	.0%	.0%	.0%	.0%	1.5%
Total	Count	636	94	53	10	7	4	5	809
	% within COLOUR_BASE	78.6%	11.6%	6.6%	1.2%	.9%	.5%	.6%	100.0%
	% within PAINT_KIND	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	78.6%	11.6%	6.6%	1.2%	.9%	.5%	.6%	100.0%

Table 6. 42. Crosstabulation: COLOUR_BASE * COLOUR_CHROME (all objects)

COLOUR_BASE		COLOUR_CHROME			Total
		Mono-chrome	Bi-Chrome	Poly-chrome	
black	Count	103	9	5	117
	% within COLOUR_BASE	88.0%	7.7%	4.3%	100.0%
	% within COL.CHROME	15.9%	8.7%	8.1%	14.4%
	% of Total	12.7%	1.1%	.6%	14.4%
grey-tan	Count	343	12	5	360
	% within COLOUR_BASE	95.3%	3.3%	1.4%	100.0%
	% within COL.CHROME	53.1%	11.5%	8.1%	44.3%
	% of Total	42.2%	1.5%	.6%	44.3%
tan	Count	67	38	19	124
	% within COLOUR_BASE	54.0%	30.6%	15.3%	100.0%
	% within COL.CHROME	10.4%	36.5%	30.6%	15.3%
	% of Total	8.3%	4.7%	2.3%	15.3%
orange	Count	13	14	4	31
	% within COLOUR_BASE	41.9%	45.2%	12.9%	100.0%
	% within COL.CHROME	2.0%	13.5%	6.5%	3.8%
	% of Total	1.6%	1.7%	.5%	3.8%
red	Count	18	12	4	34
	% within COLOUR_BASE	52.9%	35.3%	11.8%	100.0%
	% within COL.CHROME	2.8%	11.5%	6.5%	4.2%
	% of Total	2.2%	1.5%	.5%	4.2%
dark brown	Count	80	16	23	119
	% within COLOUR_BASE	67.2%	13.4%	19.3%	100.0%
	% within COL.CHROME	12.4%	15.4%	37.1%	14.7%
	% of Total	9.9%	2.0%	2.8%	14.7%
white	Count	0	0	1	1
	% within COLOUR_BASE	.0%	.0%	100.0%	100.0%
	% within COL.CHROME	.0%	.0%	1.6%	.1%
	% of Total	.0%	.0%	.1%	.1%
pink/light orange	Count	2	0	0	2
	% within COLOUR_BASE	100.0%	.0%	.0%	100.0%
	% within COL.CHROME	.3%	.0%	.0%	.2%
	% of Total	.2%	.0%	.0%	.2%
other colour	Count	12	0	0	12
	% within COLOUR_BASE	100.0%	.0%	.0%	100.0%
	% within COL.CHROME	1.9%	.0%	.0%	1.5%
	% of Total	1.5%	.0%	.0%	1.5%
dark red	Count	8	3	1	12
	% within COLOUR_BASE	66.7%	25.0%	8.3%	100.0%
	% within COL.CHROME	1.2%	2.9%	1.6%	1.5%
	% of Total	1.0%	.4%	.1%	1.5%
Total	Count	646	104	62	812
	% within COLOUR_BASE	79.6%	12.8%	7.6%	100.0%
	% within COL.CHROME	100.0%	100.0%	100.0%	100.0%
	% of Total	79.6%	12.8%	7.6%	100.0%

Table 6. 43. Crosstabulation: OBJECT_TYPE * PAINT_YN (all objects)

OBJECT_TYPE		PAINT_YN		Total
		Unpainted	Painted	
Stirrup-spout	Count	377	123	500
	% within OBJECT_TYPE	75.4%	24.6%	100.0%
	% within PAINT_YN	58.5%	48.4%	55.7%
	% of Total	42.0%	13.7%	55.7%
Single-spout	Count	161	32	193
	% within OBJECT_TYPE	83.4%	16.6%	100.0%
	% within PAINT_YN	25.0%	12.6%	21.5%
	% of Total	17.9%	3.6%	21.5%
Bridge-spout	Count	29	8	37
	% within OBJECT_TYPE	78.4%	21.6%	100.0%
	% within PAINT_YN	4.5%	3.1%	4.1%
	% of Total	3.2%	.9%	4.1%
Bowl	Count	30	28	58
	% within OBJECT_TYPE	51.7%	48.3%	100.0%
	% within PAINT_YN	4.7%	11.0%	6.5%
	% of Total	3.3%	3.1%	6.5%
Cup/Beaker	Count	12	2	14
	% within OBJECT_TYPE	85.7%	14.3%	100.0%
	% within PAINT_YN	1.9%	.8%	1.6%
	% of Total	1.3%	.2%	1.6%
Ocarina	Count	11	25	36
	% within OBJECT_TYPE	30.6%	69.4%	100.0%
	% within PAINT_YN	1.7%	9.8%	4.0%
	% of Total	1.2%	2.8%	4.0%
Figurine	Count	6	24	30
	% within OBJECT_TYPE	20.0%	80.0%	100.0%
	% within PAINT_YN	.9%	9.4%	3.3%
	% of Total	.7%	2.7%	3.3%
Other Object Type	Count	18	12	30
	% within OBJECT_TYPE	60.0%	40.0%	100.0%
	% within PAINT_YN	2.8%	4.7%	3.3%
	% of Total	2.0%	1.3%	3.3%
Total	Count	644	254	898
	% within OBJECT_TYPE	71.7%	28.3%	100.0%
	% within PAINT_YN	100.0%	100.0%	100.0%
	% of Total	71.7%	28.3%	100.0%

Table 6. 44. Crosstabulation: OBJECT_TYPE * PAINT_KIND (all objects)

OBJECT_TYPE		PAINT_TYPE					Total
		PF paint	Slip paint	Cinna-bar	PF and slip	slip & graphite	
Stirrup-spout	Count	18	49	3	7	42	119
	% within OBJECT_TYPE	15.1%	41.2%	2.5%	5.9%	35.3%	100.0%
	% within PAINT_TYPE	18.0%	59.0%	30.0%	63.6%	93.3%	47.8%
Single-spout	Count	15	15	0	2	0	32
	% within OBJECT_TYPE	46.9%	46.9%	.0%	6.3%	.0%	100.0%
	% within PAINT_TYPE	15.0%	18.1%	.0%	18.2%	.0%	12.9%
Bridge-spout	Count	0	6	2	0	0	8
	% within OBJECT_TYPE	.0%	75.0%	25.0%	.0%	.0%	100.0%
	% within PAINT_TYPE	.0%	7.2%	20.0%	.0%	.0%	3.2%
Bowl	Count	15	6	3	1	2	27
	% within OBJECT_TYPE	55.6%	22.2%	11.1%	3.7%	7.4%	100.0%
	% within PAINT_TYPE	15.0%	7.2%	30.0%	9.1%	4.4%	10.8%
Cup/Beaker	Count	0	1	1	0	0	2
	% within OBJECT_TYPE	.0%	50.0%	50.0%	.0%	.0%	100.0%
	% within PAINT_TYPE	.0%	1.2%	10.0%	.0%	.0%	.8%
Ocarina	Count	24	0	0	1	0	25
	% within OBJECT_TYPE	96.0%	.0%	.0%	4.0%	.0%	100.0%
	% within PAINT_TYPE	24.0%	.0%	.0%	9.1%	.0%	10.0%
Figurine	Count	22	2	0	0	0	24
	% within OBJECT_TYPE	91.7%	8.3%	.0%	.0%	.0%	100.0%
	% within PAINT_TYPE	22.0%	2.4%	.0%	.0%	.0%	9.6%
Other Object Type	Count	6	4	1	0	1	12
	% within OBJECT_TYPE	50.0%	33.3%	8.3%	.0%	8.3%	100.0%
	% within PAINT_TYPE	6.0%	4.8%	10.0%	.0%	2.2%	4.8%
Total	Count	100	83	10	11	45	249
	% within OBJECT_TYPE	40.2%	33.3%	4.0%	4.4%	18.1%	100.0%
	% within PAINT_TYPE	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Table 6. 45. Crosstabulation: OBJECT_TYPE * PAINT_KIND.COLOUR (all objects)

PAINT_KIND.COLOUR		OBJECT_TYPE					Total
		Stirrup-spout	Single-spout	Bowl	Ocarina	Figurine	
Cinnabar : Red	Count	3	0	3	0	0	6
	% within PAINT_TYPE.COLOUR	50.0%	.0%	50.0%	.0%	.0%	100.0%
	% within OBJ_TYPE	2.5%	.0%	12.5%	.0%	.0%	2.7%
PF and slip : other colour / combination	Count	3	1	0	1	0	5
	% within PAINT_TYPE.COLOUR	60.0%	20.0%	.0%	20.0%	.0%	100.0%
	% within OBJ_TYPE	2.5%	3.4%	.0%	4.0%	.0%	2.3%
PF paint : other colour / combination	Count	2	3	4	1	2	12
	% within PAINT_TYPE.COLOUR	16.7%	25.0%	33.3%	8.3%	16.7%	100.0%
	% within OBJ_TYPE	1.7%	10.3%	16.7%	4.0%	8.3%	5.5%
PF paint : red	Count	7	5	4	4	2	22
	% within PAINT_TYPE.COLOUR	31.8%	22.7%	18.2%	18.2%	9.1%	100.0%
	% within OBJ_TYPE	5.9%	17.2%	16.7%	16.0%	8.3%	10.0%
PF paint : red & black & white	Count	0	0	0	5	0	5
	% within PAINT_TYPE.COLOUR	.0%	.0%	.0%	100.0%	.0%	100.0%
	% within OBJ_TYPE	.0%	.0%	.0%	20.0%	.0%	2.3%
PF paint : red & white	Count	3	2	1	3	5	14
	% within PAINT_TYPE.COLOUR	21.4%	14.3%	7.1%	21.4%	35.7%	100.0%
	% within OBJ_TYPE	2.5%	6.9%	4.2%	12.0%	20.8%	6.4%
PF paint : red & yellow	Count	5	2	2	0	0	9
	% within PAINT_TYPE.COLOUR	55.6%	22.2%	22.2%	.0%	.0%	100.0%
	% within OBJ_TYPE	4.2%	6.9%	8.3%	.0%	.0%	4.1%
PF paint : white	Count	0	0	0	9	12	21
	% within PAINT_TYPE.COLOUR	.0%	.0%	.0%	42.9%	57.1%	100.0%
	% within OBJ_TYPE	.0%	.0%	.0%	36.0%	50.0%	9.5%
PF paint : white & black	Count	0	0	0	2	1	3
	% within PAINT_TYPE.COLOUR	.0%	.0%	.0%	66.7%	33.3%	100.0%
	% within OBJ_TYPE	.0%	.0%	.0%	8.0%	4.2%	1.4%
slip & graphite : other colour / combination	Count	6	0	0	0	0	6
	% within PAINT_TYPE.COLOUR	100.0%	.0%	.0%	.0%	.0%	100.0%
	% within OBJ_TYPE	5.1%	.0%	.0%	.0%	.0%	2.7%
slip & graphite : red & black	Count	36	0	2	0	0	38
	% within PAINT_TYPE.COLOUR	94.7%	.0%	5.3%	.0%	.0%	100.0%
	% within OBJ_TYPE	30.5%	.0%	8.3%	.0%	.0%	17.3%
slip paint : black	Count	4	1	2	0	0	7
	% within PAINT_TYPE.COLOUR	57.1%	14.3%	28.6%	.0%	.0%	100.0%
	% within OBJ_TYPE	3.4%	3.4%	8.3%	.0%	.0%	3.2%

slip paint : orange	Count	4	4	0	0	0	8
	% within PAINT_TYPE.COLOUR	50.0%	50.0%	.0%	.0%	.0%	100.0%
	% within OBJ_TYPE	3.4%	13.8%	.0%	.0%	.0%	3.6%
slip paint : other colour / combination	Count	11	1	1	0	2	15
	% within PAINT_TYPE.COLOUR	73.3%	6.7%	6.7%	.0%	13.3%	100.0%
	% within OBJ_TYPE	9.3%	3.4%	4.2%	.0%	8.3%	6.8%
slip paint : red	Count	7	7	0	0	0	14
	% within PAINT_TYPE.COLOUR	50.0%	50.0%	.0%	.0%	.0%	100.0%
	% within OBJ_TYPE	5.9%	24.1%	.0%	.0%	.0%	6.4%
slip paint : red & black	Count	2	0	0	0	0	2
	% within PAINT_TYPE.COLOUR	100.0%	.0%	.0%	.0%	.0%	100.0%
	% within OBJ_TYPE	1.7%	.0%	.0%	.0%	.0%	.9%
slip paint : red & white	Count	2	0	3	0	0	5
	% within PAINT_TYPE.COLOUR	40.0%	.0%	60.0%	.0%	.0%	100.0%
	% within OBJ_TYPE	1.7%	.0%	12.5%	.0%	.0%	2.3%
slip paint : white	Count	14	0	0	0	0	14
	% within PAINT_TYPE.COLOUR	100.0%	.0%	.0%	.0%	.0%	100.0%
	% within OBJ_TYPE	11.9%	.0%	.0%	.0%	.0%	6.4%
Other Paint-Type : Colour combo	Count	9	3	2	0	0	14
	% within PAINT_TYPE.COLOUR	64.3%	21.4%	14.3%	.0%	.0%	100.0%
	% within OBJ_TYPE	7.6%	10.3%	8.3%	.0%	.0%	6.4%
Total	Count	118	29	24	25	24	220
	% within PAINT_TYPE.COLOUR	53.6%	13.2%	10.9%	11.4%	10.9%	100.0%
	% within OBJ_TYPE	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Table 6. 46. Crosstabulation: COMPLETE_FORM_ST.SP_MEDIUM * PAINT_YN

COMPLETE_ST.SP_FORM_MEDIUM			PAINT_YN		Total
			Un-painted	Painted	
2-B Pure Globular + Rounded : Prominent-Lip	Count	97	8	105	
	% within COMPLETE_ST.SP_FORM	92.4%	7.6%	100.0%	
	% within PAINT_YN	29.0%	7.4%	23.8%	
1-A Full-3D-modelled + Angular : No-Lip	Count	57	19	76	
	% within COMPLETE_ST.SP_FORM	75.0%	25.0%	100.0%	
	% within PAINT_YN	17.1%	17.6%	17.2%	
2-A Pure Globular + Angular : No-Lip	Count	42	20	62	
	% within COMPLETE_ST.SP_FORM	67.7%	32.3%	100.0%	
	% within PAINT_YN	12.6%	18.5%	14.0%	
2(a)-A Globular:Add-on-3D-modelled + Angular : No-Lip	Count	17	17	34	
	% within COMPLETE_ST.SP_FORM	50.0%	50.0%	100.0%	
	% within PAINT_YN	5.1%	15.7%	7.7%	
2-C Pure Globular + Rounded : No-Lip	Count	11	8	19	
	% within COMPLETE_ST.SP_FORM	57.9%	42.1%	100.0%	
	% within PAINT_YN	3.3%	7.4%	4.3%	
2(a)-B Globular:Add-on-3D-modelled + Rounded : Prominent-Lip	Count	14	4	18	
	% within COMPLETE_ST.SP_FORM	77.8%	22.2%	100.0%	
	% within PAINT_YN	4.2%	3.7%	4.1%	
5(b)-B Cupcake:Figure-on-Top + Rounded : Prominent-Lip	Count	11	1	12	
	% within COMPLETE_ST.SP_FORM	91.7%	8.3%	100.0%	
	% within PAINT_YN	3.3%	.9%	2.7%	
1B Full-3D-modelled + Rounded : Prominent-Lip	Count	7	3	10	
	% within COMPLETE_ST.SP_FORM	70.0%	30.0%	100.0%	
	% within PAINT_YN	2.1%	2.8%	2.3%	
5(b)-A Cupcake:Figure-on-Top + Angular : No-Lip	Count	7	1	8	
	% within COMPLETE_ST.SP_FORM	87.5%	12.5%	100.0%	
	% within PAINT_YN	2.1%	.9%	1.8%	
2-D Pure Globular + Angular : Prominent-Lip	Count	7	0	7	
	% within COMPLETE_ST.SP_FORM	100.0%	.0%	100.0%	
	% within PAINT_YN	2.1%	.0%	1.6%	
9(1)-A Conjoined-chambers:Full-3D-modelled + Angular : No-Lip	Count	7	0	7	
	% within COMPLETE_ST.SP_FORM	100.0%	.0%	100.0%	
	% within PAINT_YN	2.1%	.0%	1.6%	
2(c)-A Globular:High-relief-modelled + Angular : No-Lip	Count	4	2	6	
	% within COMPLETE_ST.SP_FORM	66.7%	33.3%	100.0%	
	% within PAINT_YN	1.2%	1.9%	1.4%	
8-A Pure 3-faced-angular-carinated + Angular : No-Lip	Count	6	0	6	
	% within COMPLETE_ST.SP_FORM	100.0%	.0%	100.0%	
	% within PAINT_YN	1.8%	.0%	1.4%	
5-A Pure Cupcake + Angular : No-Lip	Count	5	1	6	
	% within COMPLETE_ST.SP_FORM	83.3%	16.7%	100.0%	
	% within PAINT_YN	1.5%	.9%	1.4%	

2(b)-B Globular:Figure-on-Top + Rounded : Prominent-Lip	Count	2	2	4
	% within COMPLETE_ST.SP_FORM	50.0%	50.0%	100.0%
	% within PAINT_YN	.6%	1.9%	.9%
7(a)-B Cylindrical:Add-on-3D-modelled + Rounded : Prominent-Lip	Count	4	0	4
	% within COMPLETE_ST.SP_FORM	100.0%	.0%	100.0%
	% within PAINT_YN	1.2%	.0%	.9%
5-B Pure Cupcake + Rounded : Prominent-Lip	Count	4	0	4
	% within COMPLETE_ST.SP_FORM	100.0%	.0%	100.0%
	% within PAINT_YN	1.2%	.0%	.9%
Other-Complete-St.Sp-Medium	Count	30	19	49
	% within COMPLETE_ST.SP_FORM	61.2%	38.8%	100.0%
	% within PAINT_YN	9.0%	17.6%	11.1%
Total	Count	334	108	442
	% within COMPLETE_ST.SP_FORM_MEDIUM	75.6%	24.4%	100.0%
	% within PAINT_YN	100.0%	100.0%	100.0%

Table 6. 47. Crosstabulation: BODYFORM * PAINT_YN (stirrup-spouts)

BODYFORM_ST.SP		PAINT_YN		Total
		Unpainted	Painted	
8 Pure 3-faced-angular-carinated	Count	7	0	7
	% within BODYFORM_ST.SP	100.0%	.0%	100.0%
	% within PAINT_YN	1.9%	.0%	1.4%
	% of Total	1.4%	.0%	1.4%
9(1) Conjoined-chambers:Full-3D-modelled	Count	11	0	11
	% within BODYFORM_ST.SP	100.0%	.0%	100.0%
	% within PAINT_YN	2.9%	.0%	2.2%
	% of Total	2.2%	.0%	2.2%
5(b) Cupcake:Figure-on-Top	Count	19	2	21
	% within BODYFORM_ST.SP	90.5%	9.5%	100.0%
	% within PAINT_YN	5.1%	1.6%	4.2%
	% of Total	3.8%	.4%	4.2%
5 Pure Cupcake	Count	11	1	12
	% within BODYFORM_ST.SP	91.7%	8.3%	100.0%
	% within PAINT_YN	2.9%	.8%	2.4%
	% of Total	2.2%	.2%	2.4%
7(a) Cylindrical:Add-on-3D-modelled	Count	7	0	7
	% within BODYFORM_ST.SP	100.0%	.0%	100.0%
	% within PAINT_YN	1.9%	.0%	1.4%
	% of Total	1.4%	.0%	1.4%
7 Pure Cylindrical	Count	5	0	5
	% within BODYFORM_ST.SP	100.0%	.0%	100.0%
	% within PAINT_YN	1.3%	.0%	1.0%
	% of Total	1.0%	.0%	1.0%
1 Full-3D-modelled	Count	76	27	103
	% within BODYFORM_ST.SP	73.8%	26.2%	100.0%
	% within PAINT_YN	20.3%	22.1%	20.7%
	% of Total	15.3%	5.4%	20.7%
2(a) Globular:Add-on-3D-modelled	Count	40	31	71
	% within BODYFORM_ST.SP	56.3%	43.7%	100.0%
	% within PAINT_YN	10.7%	25.4%	14.3%
	% of Total	8.0%	6.2%	14.3%
2(b) Globular:Figure-on-Top	Count	7	3	10
	% within BODYFORM_ST.SP	70.0%	30.0%	100.0%
	% within PAINT_YN	1.9%	2.5%	2.0%
	% of Total	1.4%	.6%	2.0%
2(c) Globular:High-relief-modelled	Count	8	3	11
	% within BODYFORM_ST.SP	72.7%	27.3%	100.0%
	% within PAINT_YN	2.1%	2.5%	2.2%
	% of Total	1.6%	.6%	2.2%
2 Pure Globular	Count	168	42	210
	% within BODYFORM_ST.SP	80.0%	20.0%	100.0%
	% within PAINT_YN	44.8%	34.4%	42.3%
	% of Total	33.8%	8.5%	42.3%
Other-St-Sp-Bodyform	Count	16	13	29
	% within BODYFORM_ST.SP	55.2%	44.8%	100.0%
	% within PAINT_YN	4.3%	10.7%	15.0%
	% of Total	3.2%	2.6%	5.8%
Total	Count	375	122	497
	% within BODYFORM_ST.SP	75.5%	24.5%	100.0%
	% within PAINT_YN	100.0%	100.0%	100.0%
	% of Total	75.5%	24.5%	100.0%

Table 6. 48. Crosstabulation: SP_PROMINENT.RIM_YN * PAINT_YN (stirrup-spouts)

SP_PROMINENT.RIM_YN		PAINT_YN		Total
		0	1	
No prominent lip	Count	184	86	270
	% within SP_PROMINENT.RIM_YN	68.1%	31.9%	100.0%
	% within PAINT_YN	54.3%	79.6%	60.4%
Prominent lip on rim	Count	155	22	177
	% within SP_PROMINENT.RIM_YN	87.6%	12.4%	100.0%
	% within PAINT_YN	45.7%	20.4%	39.6%
Total	Count	339	108	447
	% within SP_PROMINENT.RIM_YN	75.8%	24.2%	100.0%
	% within PAINT_YN	100.0%	100.0%	100.0%

Table 6. 49. Crosstabulation: SPOUT_RIM * PAINT_YN (stirrup-spouts)

SPOUT_RIM		PAINT_YN		Total
		Unpainted	Painted	
No-Lip	Count	159	81	240
	% within SP_RIM	66.3%	33.8%	100.0%
	% within PAINT_YN	46.9%	75.0%	53.7%
Flat-Profile	Count	25	5	30
	% within SP_RIM	83.3%	16.7%	100.0%
	% within PAINT_YN	7.4%	4.6%	6.7%
Bevelled-Lip	Count	60	3	63
	% within SP_RIM	95.2%	4.8%	100.0%
	% within PAINT_YN	17.7%	2.8%	14.1%
Round-Bulge	Count	9	13	22
	% within SP_RIM	40.9%	59.1%	100.0%
	% within PAINT_YN	2.7%	12.0%	4.9%
Other	Count	1	0	1
	% within SP_RIM	100.0%	.0%	100.0%
	% within PAINT_YN	.3%	.0%	.2%
Everted-Carinated	Count	62	4	66
	% within SP_RIM	93.9%	6.1%	100.0%
	% within PAINT_YN	18.3%	3.7%	14.8%
Delineated-Rim	Count	23	2	25
	% within SP_RIM	92.0%	8.0%	100.0%
	% within PAINT_YN	6.8%	1.9%	5.6%
Total	Count	339	108	447
	% within SP_RIM	75.8%	24.2%	100.0%
	% within PAINT_YN	100.0%	100.0%	100.0%

Table 6. 50. Crosstabulation: HANDLE_SHAPE * PAINT_YN (stirrup-spouts)

HANDLE_SHAPE		PAINT_YN		Total
		Unpainted	Painted	
round	Count	162	39	201
	% within HANDLE_SHAPE	80.6%	19.4%	100.0%
	% within PAINT_YN	44.8%	32.5%	41.7%
trapezoid	Count	83	4	87
	% within HANDLE_SHAPE	95.4%	4.6%	100.0%
	% within PAINT_YN	22.9%	3.3%	18.0%
right-angled	Count	74	40	114
	% within HANDLE_SHAPE	64.9%	35.1%	100.0%
	% within PAINT_YN	20.4%	33.3%	23.7%
angled-upwards	Count	28	36	64
	% within HANDLE_SHAPE	43.8%	56.3%	100.0%
	% within PAINT_YN	7.7%	30.0%	13.3%
flattened-round	Count	15	1	16
	% within HANDLE_SHAPE	93.8%	6.3%	100.0%
	% within PAINT_YN	4.1%	.8%	3.3%
Total	Count	362	120	482
	% within HANDLE_SHAPE	75.1%	24.9%	100.0%
	% within PAINT_YN	100.0%	100.0%	100.0%

Table 6. 51. Crosstabulation: HANDLE_THK * PAINT_YN (stirrup-spouts)

HANDLE_THICKNESS		PAINT_YN		Total
		Unpainted	Painted	
slim	Count	282	116	398
	% within H_THK	70.9%	29.1%	100.0%
	% within PAINT_YN	77.3%	96.7%	82.1%
wide	Count	83	4	87
	% within H_THK	95.4%	4.6%	100.0%
	% within PAINT_YN	22.7%	3.3%	17.9%
Total	Count	365	120	485
	% within H_THK	75.3%	24.7%	100.0%
	% within PAINT_YN	100.0%	100.0%	100.0%

Table 6. 52. Crosstabulation: H.SP_VARIETY * PAINT_YN (stirrup-spouts)

HANDLE.SPOUT_VARIETY			PAINT_YN		Total
			Unpainted	Painted	
A1	Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count	55	22	77
		% within H.SP_VARIETY	71.4%	28.6%	100.0%
		% within PAINT_YN	16.7%	21.2%	17.7%
		% of Total	12.7%	5.1%	17.7%
A2	Trapezoid Slim + Straight/Concave : Slim : No-Lip	Count	60	2	62
		% within H.SP_VARIETY	96.8%	3.2%	100.0%
		% within PAINT_YN	18.2%	1.9%	14.3%
		% of Total	13.8%	.5%	14.3%
B1	Round Wide + Concave/Straight- everted : Wide : Everted-Carinated	Count	44	2	46
		% within H.SP_VARIETY	95.7%	4.3%	100.0%
		% within PAINT_YN	13.3%	1.9%	10.6%
		% of Total	10.1%	.5%	10.6%
B2	Angled-up Slim + Straight/Concave : Slim : No-Lip	Count	9	19	28
		% within H.SP_VARIETY	32.1%	67.9%	100.0%
		% within PAINT_YN	2.7%	18.3%	6.5%
		% of Total	2.1%	4.4%	6.5%
A3	Round Slim + Straight/Convex : Wide : Bevelled-Lip	Count	29	1	30
		% within H.SP_VARIETY	96.7%	3.3%	100.0%
		% within PAINT_YN	8.8%	1.0%	6.9%
		% of Total	6.7%	.2%	6.9%
B3	Round Slim Part- Modelled + Straight/Convex : Wide : Bevelled-Lip	Count	15	2	17
		% within H.SP_VARIETY	88.2%	11.8%	100.0%
		% within PAINT_YN	4.5%	1.9%	3.9%
		% of Total	3.5%	.5%	3.9%
C1	Round Slim + Straight/Concave : Slim : No-Lip	Count	4	9	13
		% within H.SP_VARIETY	30.8%	69.2%	100.0%
		% within PAINT_YN	1.2%	8.7%	3.0%
		% of Total	.9%	2.1%	3.0%
A4	Trapezoid Slim + Straight/Concave : Slim : Flat-Profile	Count	10	1	11
		% within H.SP_VARIETY	90.9%	9.1%	100.0%
		% within PAINT_YN	3.0%	1.0%	2.5%
		% of Total	2.3%	.2%	2.5%
B4	Round Wide + Straight : Wide : Delineated-rim	Count	10	0	10
		% within H.SP_VARIETY	100.0%	.0%	100.0%
		% within PAINT_YN	3.0%	.0%	2.3%
		% of Total	2.3%	.0%	2.3%
A5	Right-Angled Slim + Taper-Out : Slim : No- Lip	Count	4	6	10
		% within H.SP_VARIETY	40.0%	60.0%	100.0%
		% within PAINT_YN	1.2%	5.8%	2.3%
		% of Total	.9%	1.4%	2.3%
B6	Round Slim + Convex/Taper-in : Wide : Round-Bulge	Count	3	5	8
		% within H.SP_VARIETY	37.5%	62.5%	100.0%
		% within PAINT_YN	.9%	4.8%	1.8%
		% of Total	.7%	1.2%	1.8%
B5	Round Wide + Straight/Convex : Wide : Bevelled-Lip	Count	10	0	10
		% within H.SP_VARIETY	100.0%	.0%	100.0%
		% within PAINT_YN	3.0%	.0%	2.3%
		% of Total	2.3%	.0%	2.3%

C2	Flattened-Round Slim + Straight/Concave : Slim : Flat-Profile	Count	5	0	5
		% within H.SP_VARIETY	100.0%	.0%	100.0%
		% within PAINT_YN	1.5%	.0%	1.2%
		% of Total	1.2%	.0%	1.2%
A7	Angled-up Slim + Taper-In : Slim : No-Lip	Count	2	3	5
		% within H.SP_VARIETY	40.0%	60.0%	100.0%
		% within PAINT_YN	.6%	2.9%	1.2%
		% of Total	.5%	.7%	1.2%
B7	Round Slim Part-Modelled + Convex/Taper-in : Wide : Round-Bulge	Count	0	5	5
		% within H.SP_VARIETY	.0%	100.0%	100.0%
		% within PAINT_YN	.0%	4.8%	1.2%
		% of Total	.0%	1.2%	1.2%
A6	Right-Angled Slim Part-Modelled + Straight/Concave : Slim : No-Lip	Count	4	4	8
		% within H.SP_VARIETY	50.0%	50.0%	100.0%
		% within PAINT_YN	1.2%	3.8%	1.8%
		% of Total	.9%	.9%	1.8%
	Other-H.Sp-Variety	Count	66	23	89
		% within H.SP_VARIETY	74.2%	25.8%	100.0%
		% within PAINT_YN	20.0%	22.1%	20.5%
		% of Total	15.2%	5.3%	20.5%
Total		Count	330	104	434
		% within H.SP_VARIETY	76.0%	24.0%	100.0%
		% within PAINT_YN	100.0%	100.0%	100.0%
		% of Total	76.0%	24.0%	100.0%

Table 6. 53. Crosstabulation: COMPLETE_FORM_ST.SP_DETAIL * PAINT_YN

COMPLETE_ST.SP_FORM_DETAIL			PAINT_YN		Total
			unpainted	painted	
2-B1	Pure Globular + Round Wide + Concave/Straight-everted : Wide : Everted-Carinated	Count	40	1	41
		% within COMPLETE_DETAIL	97.6%	2.4%	100.0%
		% within PAINT_YN	15.6%	1.4%	12.5%
2-A1	Pure Globular + Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count	23	7	30
		% within COMPLETE_DETAIL	76.7%	23.3%	100.0%
		% within PAINT_YN	9.0%	9.7%	9.1%
1-A2	Full-3D-sculpted + Trapezoid Slim + Straight/Concave : Slim : No-Lip	Count	28	1	29
		% within COMPLETE_DETAIL	96.6%	3.4%	100.0%
		% within PAINT_YN	10.9%	1.4%	8.8%
1-A1	Full-3D-sculpted + Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count	17	7	24
		% within COMPLETE_DETAIL	70.8%	29.2%	100.0%
		% within PAINT_YN	6.6%	9.7%	7.3%
2-A3	Pure Globular + Angled-up Slim + Straight/Concave : Slim : No-Lip	Count	3	9	12
		% within COMPLETE_DETAIL	25.0%	75.0%	100.0%
		% within PAINT_YN	1.2%	12.5%	3.7%
2-B2	Pure Globular + Round Slim + Straight/Convex : Wide : Bevelled-Lip	Count	12	0	12
		% within COMPLETE_DETAIL	100.0%	.0%	100.0%
		% within PAINT_YN	4.7%	.0%	3.7%
2(a)-A2	Globular:Add-on-3D-sculpted + Trapezoid Slim + Straight/Concave : Slim : No-Lip	Count	9	1	10
		% within COMPLETE_DETAIL	90.0%	10.0%	100.0%
		% within PAINT_YN	3.5%	1.4%	3.0%
2-A2	Pure Globular + Trapezoid Slim + Straight/Concave : Slim : No-Lip	Count	10	0	10
		% within COMPLETE_DETAIL	100.0%	.0%	100.0%
		% within PAINT_YN	3.9%	.0%	3.0%
2-B4	Pure Globular + Round Wide + Straight : Wide : Delineated-rim	Count	9	0	9
		% within COMPLETE_DETAIL	100.0%	.0%	100.0%
		% within PAINT_YN	3.5%	.0%	2.7%
2(a)-A1	Globular:Add-on-3D-sculpted + Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count	4	4	8
		% within COMPLETE_DETAIL	50.0%	50.0%	100.0%
		% within PAINT_YN	1.6%	5.6%	2.4%
2-B6	Pure Globular + Round Slim + Convex/Taper-in : Wide : Round-Bulge	Count	3	5	8
		% within COMPLETE_DETAIL	37.5%	62.5%	100.0%
		% within PAINT_YN	1.2%	6.9%	2.4%
2-B5	Pure Globular + Round Wide + Straight/Convex : Wide : Bevelled-Lip	Count	9	0	9
		% within COMPLETE_DETAIL	100.0%	.0%	100.0%
		% within PAINT_YN	3.5%	.0%	2.7%
5(b)-B3	Cupcake:Figure-on-Top + Round Slim Part-Modelled + Straight/Convex : Wide : Bevelled-Lip	Count	6	1	7
		% within COMPLETE_DETAIL	85.7%	14.3%	100.0%
		% within PAINT_YN	2.3%	1.4%	2.1%
2-C1	Pure Globular + Round Slim + Straight/Concave : Slim : No-Lip	Count	3	4	7
		% within COMPLETE_DETAIL	42.9%	57.1%	100.0%
		% within PAINT_YN	1.2%	5.6%	2.1%

1-A4	Full-3D-sculpted + Trapezoid Slim + Straight/Concave : Slim : Flat-Profile	Count	5	1	6
		% within COMPLETE_DETAIL	83.3%	16.7%	100.0%
		% within PAINT_YN	2.0%	1.4%	1.8%
8-A2	Pure 3-faced-angular-carinated + Trapezoid Slim + Straight/Concave : Slim : No-Lip	Count	5	0	5
		% within COMPLETE_DETAIL	100.0%	.0%	100.0%
		% within PAINT_YN	2.0%	.0%	1.5%
2(a)-A5	Globular:Add-on-3D-sculpted + Right-Angled Slim + Taper-out : Slim : No-Lip	Count	0	4	4
		% within COMPLETE_DETAIL	.0%	100.0%	100.0%
		% within PAINT_YN	.0%	5.6%	1.2%
7(a)-B2	Cylindrical:Add-on-3D-sculpted + Round Slim + Straight/Convex : Wide : Bevelled-Lip	Count	4	0	4
		% within COMPLETE_DETAIL	100.0%	.0%	100.0%
		% within PAINT_YN	1.6%	.0%	1.2%
2(c)-A2	Globular:High-relief-sculpted + Trapezoid Slim + Straight/Concave : Slim : No-Lip	Count	4	0	4
		% within COMPLETE_DETAIL	100.0%	.0%	100.0%
		% within PAINT_YN	1.6%	.0%	1.2%
2-C2	Pure Globular + Flattened-Round Slim + Straight/Concave : Slim : Flat-Profile	Count	3	0	3
		% within COMPLETE_DETAIL	100.0%	.0%	100.0%
		% within PAINT_YN	1.2%	.0%	.9%
2(a)-B2	Globular:Add-on-3D-sculpted + Round Slim + Straight/Convex : Wide : Bevelled-Lip	Count	5	1	6
		% within COMPLETE_DETAIL	83.3%	16.7%	100.0%
		% within PAINT_YN	2.0%	1.4%	1.8%
2(a)-B3	Globular:Add-on-3D-sculpted + Round Slim Part-Modelled + Straight/Convex : Wide : Bevelled-Lip	Count	5	0	5
		% within COMPLETE_DETAIL	100.0%	.0%	100.0%
		% within PAINT_YN	2.0%	.0%	1.5%
1-B3	Full-3D-sculpted + Round Slim Part-Modelled + Straight/Convex : Wide : Bevelled-Lip	Count	3	1	4
		% within COMPLETE_DETAIL	75.0%	25.0%	100.0%
		% within PAINT_YN	1.2%	1.4%	1.2%
	Other-Complete-Detailed-St.Sp	Count	46	25	71
		% within COMPLETE_DETAIL	64.8%	35.2%	100.0%
		% within PAINT_YN	18.0%	34.7%	21.6%
Total		Count	256	72	328
		% within COMPLETE_ST.SP_FORM_DETAIL	78.0%	22.0%	100.0%
		% within PAINT_YN	100.0%	100.0%	100.0%

Table 6. 54. Illustration: Stirrup-spout NO-POSSIBILITY-OF-PAINT Forms (1of3)









Detailed Complete Form			at the Medium level	
Complete Forms DETAIL Code	% unpainted (always N ≤ 1)		Complete Forms MEDIUM Code	% unpainted
2-B1	97.6%		2-B	92.4%
2-B2	100%		“	“
2-B4	100%		“	“
2-B5	100%		“	“
5(b)-B3	85.7%		5(b)-B	91.7%
			5(b)-A	87.5%
			5-B	100%
			5-A	83.3%

Table 6. 54. Continued 2 of 3

<i>Detailed Complete Form</i>			<i>at the Medium level</i>	
2-A2	100%		2-A	67.7%
2(a)-A2	90%		2(a)-A	50%
2(a)-B2	83.3%		2(a)-B	77.8%
2(a)-B3	100%		"	"
2-C2	100%		2-C	57.9%
2(c)-A2	100%		2(c)-A	66.7%
8-A2	100%		8-A	100%
7(a)-B2	100%		7(a)-B	100%

Table 6.54. Continued 3 of 3 .




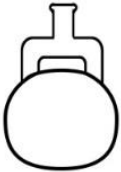
<i>Detailed Complete Form</i>			<i>at the Medium level</i>	
1-A2	96.6%		1-A	75%
1-A4	83.3%		“	“
1- B3	75%		1-B	70%
			2-D	100%

Table 6. 55. Crosstabulation : BODYFORM * PAINT_KIND (stirrup-spouts)

BODYFORM_ST.SP* *POSSIBILITY-OF-PAINT FORMS only		PAINT_KIND						Total
		no paint	PF paint	slip paint	cinnabar	PF and slip	slip & graphite	
Full-3D-modelled	Count	76	8	8	0	2	6	100
	% within BODYFORM_ST.SP	76.0%	8.0%	8.0%	.0%	2.0%	6.0%	100.0%
	% within PAINT_KIND	24.1%	50.0%	16.7%	.0%	28.6%	14.6%	23.3%
Globular:Add-on-3D-modelled	Count	40	5	11	1	3	11	71
	% within BODYFORM_ST.SP	56.3%	7.0%	15.5%	1.4%	4.2%	15.5%	100.0%
	% within PAINT_KIND	12.7%	31.3%	22.9%	50.0%	42.9%	26.8%	16.6%
Globular:Figure-on-Top	Count	7	1	2	0	0	0	10
	% within BODYFORM_ST.SP	70.0%	10.0%	20.0%	.0%	.0%	.0%	100.0%
	% within PAINT_KIND	2.2%	6.3%	4.2%	.0%	.0%	.0%	2.3%
Globular:High-relief-modelled	Count	8	0	0	0	0	2	10
	% within BODYFORM_ST.SP	80.0%	.0%	.0%	.0%	.0%	20.0%	100.0%
	% within PAINT_KIND	2.5%	.0%	.0%	.0%	.0%	4.9%	2.3%
Pure Globular	Count	168	0	24	0	1	17	210
	% within BODYFORM_ST.SP	80.0%	.0%	11.4%	.0%	.5%	8.1%	100.0%
	% within PAINT_KIND	53.3%	.0%	50.0%	.0%	14.3%	41.5%	49.0%
Other-shape:Add-on-3D-modelled	Count	3	1	2	0	1	1	8
	% within BODYFORM_ST.SP	37.5%	12.5%	25.0%	.0%	12.5%	12.5%	100.0%
	% within PAINT_KIND	1.0%	6.3%	4.2%	.0%	14.3%	2.4%	1.9%
Other-St-Sp-Bodyform	Count	13	1	1	1	0	4	20
	% within BODYFORM_ST.SP	65.0%	5.0%	5.0%	5.0%	.0%	20.0%	100.0%
	% within PAINT_KIND	4.1%	6.3%	2.1%	50.0%	.0%	9.8%	4.7%
Total	Count	315	16	48	2	7	41	429
	% within BODYFORM_ST.SP	73.4%	3.7%	11.2%	.5%	1.6%	9.6%	100.0%
	% within PAINT_KIND	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Table 6. 56. Crosstabulation : HANDLE_SHAPE * PAINT_KIND (stirrup-spouts)

PAINT_KIND** **excl. UNPAINTED cases		HANDLE_SHAPE*			Total
		*POSSIBILITY-OF-PAINT FORMS only			
		round	right-angled	angled-upwards	
PF paint	Count	4	10	3	17
	% within PAINT_KIND	23.5%	58.8%	17.6%	100.0%
	% within HANDLE_SHAPE	10.5%	26.3%	8.3%	15.2%
slip paint	Count	24	10	14	48
	% within PAINT_KIND	50.0%	20.8%	29.2%	100.0%
	% within HANDLE_SHAPE	63.2%	26.3%	38.9%	42.9%
cinnabar	Count	2	1	0	3
	% within PAINT_KIND	66.7%	33.3%	.0%	100.0%
	% within HANDLE_SHAPE	5.3%	2.6%	.0%	2.7%
PF and slip	Count	2	1	4	7
	% within PAINT_KIND	28.6%	14.3%	57.1%	100.0%
	% within HANDLE_SHAPE	5.3%	2.6%	11.1%	6.3%
slip & graphite	Count	6	16	15	37
	% within PAINT_KIND	16.2%	43.2%	40.5%	100.0%
	% within HANDLE_SHAPE	15.8%	42.1%	41.7%	33.0%
Total	Count	38	38	36	112
	% within PAINT_KIND	33.9%	33.9%	32.1%	100.0%
	% within HANDLE_SHAPE	100.0%	100.0%	100.0%	100.0%

Table 6. 57. Crosstabulation : HANDLE_SHAPE * PAINT_COLOURS (stirrup-spouts)

PAINT_COLOURS** **excl. NO-PAINT cases		HANDLE_SHAPE*			Total
		*POSSIBILITY-OF-PAINT FORMS only			
		round	right-angled	angled-upwards	
black	Count	5	2	1	8
	% within PAINT.COLOURS	62.5%	25.0%	12.5%	100.0%
	% within HANDLE_SHAPE	12.8%	5.0%	2.9%	7.0%
red & black	Count	6	14	14	34
	% within PAINT.COLOURS	17.6%	41.2%	41.2%	100.0%
	% within HANDLE_SHAPE	15.4%	35.0%	40.0%	29.8%
orange	Count	4	0	0	4
	% within PAINT.COLOURS	100.0%	.0%	.0%	100.0%
	% within HANDLE_SHAPE	10.3%	.0%	.0%	3.5%
red	Count	10	6	2	18
	% within PAINT.COLOURS	55.6%	33.3%	11.1%	100.0%
	% within HANDLE_SHAPE	25.6%	15.0%	5.7%	15.8%
red & black & white	Count	2	1	1	4
	% within PAINT.COLOURS	50.0%	25.0%	25.0%	100.0%
	% within HANDLE_SHAPE	5.1%	2.5%	2.9%	3.5%
red & white	Count	1	4	1	6
	% within PAINT.COLOURS	16.7%	66.7%	16.7%	100.0%
	% within HANDLE_SHAPE	2.6%	10.0%	2.9%	5.3%
red & yellow	Count	1	2	2	5
	% within PAINT.COLOURS	20.0%	40.0%	40.0%	100.0%
	% within HANDLE_SHAPE	2.6%	5.0%	5.7%	4.4%
white	Count	4	3	7	14
	% within PAINT.COLOURS	28.6%	21.4%	50.0%	100.0%
	% within HANDLE_SHAPE	10.3%	7.5%	20.0%	12.3%
other colour / combination	Count	6	8	7	21
	% within PAINT.COLOURS	28.6%	38.1%	33.3%	100.0%
	% within HANDLE_SHAPE	15.4%	20.0%	20.0%	18.4%
Total	Count	39	40	35	114
	% within PAINT.COLOURS	34.2%	35.1%	30.7%	100.0%
	% within HANDLE_SHAPE	100.0%	100.0%	100.0%	100.0%

Table 6. 58. Crosstabulation: SPOUT_RIM * PAINT_KIND (stirrup-spouts)

SPOUT_RIM*		PAINT_KIND**					Total
		**excl. NO-PAINT cases					
*POSSIBILITY-OF-PAINT FORMS only		PF paint	slip paint	cinnabar	PF and slip	slip & graphite	
No-Lip	Count	15	27	1	7	27	77
	% within SP_RIM	19.5%	35.1%	1.3%	9.1%	35.1%	100.0%
	% within PAINT_KIND	93.8%	67.5%	100.0%	100.0%	87.1%	81.1%
Flat-Profile	Count	1	0	0	0	4	5
	% within SP_RIM	20.0%	.0%	.0%	.0%	80.0%	100.0%
	% within PAINT_KIND	6.3%	.0%	.0%	.0%	12.9%	5.3%
Round-Bulge	Count	0	13	0	0	0	13
	% within SP_RIM	.0%	100.0%	.0%	.0%	.0%	100.0%
	% within PAINT_KIND	.0%	32.5%	.0%	.0%	.0%	13.7%
Total	Count	16	40	1	7	31	95
	% within SP_RIM	16.8%	42.1%	1.1%	7.4%	32.6%	100.0%
	% within PAINT_KIND	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Table 6. 59. Crosstabulation: INCISED_ZONING * PAINT_KIND (stirrup-spouts)

INCISED_ZONING		PAINT_KIND*				Total
		*excl. NO-PAINT cases				
		PF paint	slip paint	PF and slip	slip & graphite	
absent	Count	1	16	2	5	24
	% within INCISED_ZONING	4.2%	66.7%	8.3%	20.8%	100.0%
	% within PAINT_KIND	5.9%	35.6%	28.6%	11.9%	21.6%
present	Count	16	29	5	37	87
	% within INCISED_ZONING	18.4%	33.3%	5.7%	42.5%	100.0%
	% within PAINT_KIND	94.1%	64.4%	71.4%	88.1%	78.4%
Total	Count	17	45	7	42	111
	% within INCISED_ZONING	15.3%	40.5%	6.3%	37.8%	100.0%
	% within PAINT_KIND	100.0%	100.0%	100.0%	100.0%	100.0%

Table 6. 60. Crosstabulation: COMPLETE_FORM_ST.SP_DETAIL * COLOUR_CHROME

COMPLETE_FORM_ST.SP_DETAIL* *POSSIBILITY-OF-PAINT FORMS only			COLOUR_CHROME			Total
			Mono-chrome	Bi-Chrome	Poly-chrome	
2-A1 Pure Globular + Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count	24	6	0	30	
	% within COMPLETE_FORM_ST.SP_DETAIL	80.0%	20.0%	.0%	100.0%	
	% within COL_CHROME	44.4%	17.6%	.0%	32.6%	
1-A1 Full-3D-sculpted + Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count	18	5	1	24	
	% within COMPLETE_FORM_ST.SP_DETAIL	75.0%	20.8%	4.2%	100.0%	
	% within COL_CHROME	33.3%	14.7%	25.0%	26.1%	
2-A3 Pure Globular + Angled-up Slim + Straight/Concave : Slim : No-Lip	Count	3	9	0	12	
	% within COMPLETE_FORM_ST.SP_DETAIL	25.0%	75.0%	.0%	100.0%	
	% within COL_CHROME	5.6%	26.5%	.0%	13.0%	
2(a)-A1 Globular:Add-on-3D-sculpted + Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count	4	3	1	8	
	% within COMPLETE_FORM_ST.SP_DETAIL	50.0%	37.5%	12.5%	100.0%	
	% within COL_CHROME	7.4%	8.8%	25.0%	8.7%	
2-B6 Pure Globular + Round Slim + Convex/Taper-in : Wide : Round-Bulge	Count	2	5	0	7	
	% within COMPLETE_FORM_ST.SP_DETAIL	28.6%	71.4%	.0%	100.0%	
	% within COL_CHROME	3.7%	14.7%	.0%	7.6%	
2-C1 Pure Globular + Round Slim + Straight/Concave : Slim : No-Lip	Count	3	4	0	7	
	% within COMPLETE_FORM_ST.SP_DETAIL	42.9%	57.1%	.0%	100.0%	
	% within COL_CHROME	5.6%	11.8%	.0%	7.6%	
2(a)-A5 Globular:Add-on-3D-sculpted + Right-Angled Slim + Taper-out : Slim : No-Lip	Count	0	2	2	4	
	% within COMPLETE_FORM_ST.SP_DETAIL	.0%	50.0%	50.0%	100.0%	
	% within COL_CHROME	.0%	5.9%	50.0%	4.3%	
Total	Count	54	34	4	92	
	% within COMPLETE_FORM_ST.SP_DETAIL	58.7%	37.0%	4.3%	100.0%	
	% within COL_CHROME	100.0%	100.0%	100.0%	100.0%	

Table 6. 61. Crosstabulation: COMPLETE_FORM_ST.SP_DETAIL * PAINT_KIND

COMPLETE_FORM_ST.SP_DETAIL* *POSSIBILITY-OF-PAINT FORMS only			PAINT_KIND					Total
			no paint	PF paint	slip paint	PF and slip	slip & graphite	
2-A1 Pure Globular + Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count		23	0	3	0	4	30
	% within COMPLETE_FORM_DETAIL		76.7%	.0%	10.0%	.0%	13.3%	100.0%
	% within PAINT_KIND		43.4%	.0%	16.7%	.0%	28.6%	32.6%
1-A1 Full-3D-sculpted + Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count		17	3	1	1	1	23
	% within COMPLETE_FORM_DETAIL		73.9%	13.0%	4.3%	4.3%	4.3%	100.0%
	% within PAINT_KIND		32.1%	50.0%	5.6%	100.0%	7.1%	25.0%
2-A3 Pure Globular + Angled-up Slim + Straight/Concave : Slim : No-Lip	Count		3	0	6	0	3	12
	% within COMPLETE_FORM_DETAIL		25.0%	.0%	50.0%	.0%	25.0%	100.0%
	% within PAINT_KIND		5.7%	.0%	33.3%	.0%	21.4%	13.0%
2(a)-A1 Globular:Add-on-3D-sculpted + Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count		4	1	0	0	3	8
	% within COMPLETE_FORM_DETAIL		50.0%	12.5%	.0%	.0%	37.5%	100.0%
	% within PAINT_KIND		7.5%	16.7%	.0%	.0%	21.4%	8.7%
2-B6 Pure Globular + Round Slim + Convex/Taper-in : Wide : Round-Bulge	Count		3	0	5	0	0	8
	% within COMPLETE_FORM_DETAIL		37.5%	.0%	62.5%	.0%	.0%	100.0%
	% within PAINT_KIND		5.7%	.0%	27.8%	.0%	.0%	8.7%
2-C1 Pure Globular + Round Slim + Straight/Concave : Slim : No-Lip	Count		3	0	2	0	2	7
	% within COMPLETE_FORM_DETAIL		42.9%	.0%	28.6%	.0%	28.6%	100.0%
	% within PAINT_KIND		5.7%	.0%	11.1%	.0%	14.3%	7.6%
2(a)-A5 Globular:Add-on-3D-sculpted + Right-Angled Slim + Taper-out : Slim : No-Lip	Count		0	2	1	0	1	4
	% within COMPLETE_FORM_DETAIL		.0%	50.0%	25.0%	.0%	25.0%	100.0%
	% within PAINT_KIND		.0%	33.3%	5.6%	.0%	7.1%	4.3%
Total	Count		53	6	18	1	14	92
	% within COMPLETE_FORM_DETAIL		57.6%	6.5%	19.6%	1.1%	15.2%	100.0%
	% within PAINT_KIND		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Table 6. 62. Crosstabulation: COMPLETE_FORM_ST.SP_DETAIL * PAINT_COLOURS

COMPLETE_FORM_ST.SP_DETAIL* <i>*POSSIBILITY-OF-PAINT FORMS only</i>			PAINT_COLOURS									Total
			no paint	black	red & black	orange	red	red & black & white	red & white	red & yellow	white	
2-A1 Pure Globular + Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count	23	1	4	0	0	0	0	0	1	1	30
	% within COMPLETE_DETAIL	76.7%	3.3%	13.3%	.0%	.0%	.0%	.0%	.0%	3.3%	3.3%	100.0%
	% within PAINT_COLOURS	43.4%	100.0%	33.3%	.0%	.0%	.0%	.0%	.0%	10.0%	16.7%	32.3%
1-A1 Full-3D-sculpted + Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count	17	0	0	0	3	1	1	0	1	1	24
	% within COMPLETE_DETAIL	70.8%	.0%	.0%	.0%	12.5%	4.2%	4.2%	.0%	4.2%	4.2%	100.0%
	% within PAINT_COLOURS	32.1%	.0%	.0%	.0%	60.0%	100.0%	33.3%	.0%	10.0%	16.7%	25.8%
2-A3 Pure Globular + Angled-up Slim + Straight/Concave : Slim : No-Lip	Count	3	0	2	0	0	0	0	0	6	1	12
	% within COMPLETE_DETAIL	25.0%	.0%	16.7%	.0%	.0%	.0%	.0%	.0%	50.0%	8.3%	100.0%
	% within PAINT_COLOURS	5.7%	.0%	16.7%	.0%	.0%	.0%	.0%	.0%	60.0%	16.7%	12.9%
2(a)-A1 Globular:Add-on-3D-sculpt + Right-Angled Slim + Straight/Conc. : Slim : No-Lip	Count	4	0	3	0	0	0	1	0	0	0	8
	% within COMPLETE_DETAIL	50.0%	.0%	37.5%	.0%	.0%	.0%	12.5%	.0%	.0%	.0%	100.0%
	% within PAINT_COLOURS	7.5%	.0%	25.0%	.0%	.0%	.0%	33.3%	.0%	.0%	.0%	8.6%
2-B6 Pure Globular + Round Slim + Convex/Taper-in : Wide : Round-Bulge	Count	3	0	0	1	2	0	1	0	0	1	8
	% within COMPLETE_DETAIL	37.5%	.0%	.0%	12.5%	25.0%	.0%	12.5%	.0%	.0%	12.5%	100.0%
	% within PAINT_COLOURS	5.7%	.0%	.0%	100.0%	40.0%	.0%	33.3%	.0%	.0%	16.7%	8.6%
2-C1 Pure Globular + Round Slim + Straight/Conc. : Slim : No-Lip	Count	3	0	2	0	0	0	0	0	2	0	7
	% within COMPLETE_DETAIL	42.9%	.0%	28.6%	.0%	.0%	.0%	.0%	.0%	28.6%	.0%	100.0%
	% within PAINT_COLOURS	5.7%	.0%	16.7%	.0%	.0%	.0%	.0%	.0%	20.0%	.0%	7.5%
2(a)-A5 Globular:Add-on-3D-sculpted + Right-Angled Slim + Taper-out : Slim : No-Lip	Count	0	0	1	0	0	0	0	1	0	2	4
	% within COMPLETE_DETAIL	.0%	.0%	25.0%	.0%	.0%	.0%	.0%	25.0%	.0%	50.0%	100.0%
	% within PAINT_COLOURS	.0%	.0%	8.3%	.0%	.0%	.0%	.0%	100.0%	.0%	33.3%	4.3%
Total	Count	53	1	12	1	5	1	3	1	10	6	93
	% within FORM_DETAIL	57.0%	1.1%	12.9%	1.1%	5.4%	1.1%	3.2%	1.1%	10.8%	6.5%	100.0%
	% within PAINT_COLOURS	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Table 6. 63. Crosstabulation: COMPLETE_FORM_ST.SP_DETAIL * PAINT_KIND.COLOUR

COMPLETE_FORM_ST.SP_DETAIL * POSSIBILITY-OF-PAINT FORMS only		PAINT_KIND.COLOUR												Total	
		No paint	PF paint : other colour / comb.	PF paint : red	PF paint : red & white	PF paint : red & yellow	slip & graphite : other colour / comb.	slip & graphite : red & black	slip paint : orange	slip paint : other colour / comb.	slip paint : red	slip paint : red & white	slip paint : white		Other Paint- Type : Colour combo
2-A1 Pure Globular + Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count	23	0	0	0	0	0	4	0	1	0	0	1	1	30
	% within COMPLETE_ FORM_DETAIL	76.7%	.0%	.0%	.0%	.0%	.0%	13.3%	.0%	3.3%	.0%	.0%	3.3%	3.3%	100.0%
	% within PAINT_K.C.	43.4%	.0%	.0%	.0%	.0%	.0%	33.3%	.0%	33.3%	.0%	.0%	10.0%	50.0%	32.6%
1-A1 Full-3D-sculpted + Right-Angled Slim + Straight/Concave : Slim : No-Lip	Count	17	0	2	1	0	1	0	0	0	0	0	1	1	23
	% within COMPLETE_ FORM_DETAIL	73.9%	.0%	8.7%	4.3%	.0%	4.3%	.0%	.0%	.0%	.0%	.0%	4.3%	4.3%	100.0%
	% within PAINT_K.C.	32.1%	.0%	100.0%	50.0%	.0%	50.0%	.0%	.0%	.0%	.0%	.0%	10.0%	50.0%	25.0%
2-A3 Pure Globular + Angled-up Slim + Straight/Concave : Slim : No-Lip	Count	3	0	0	0	0	1	2	0	0	0	0	6	0	12
	% within COMPLETE_ FORM_DETAIL	25.0%	.0%	.0%	.0%	.0%	8.3%	16.7%	.0%	.0%	.0%	.0%	50.0%	.0%	100.0%
	% within PAINT_K.C.	5.7%	.0%	.0%	.0%	.0%	50.0%	16.7%	.0%	.0%	.0%	.0%	60.0%	.0%	13.0%
2(a)- A1 Globular:Add-on-3D- sculpted + Right- Angled Slim + Straight/Concave : Slim : No-Lip	Count	4	0	0	1	0	0	3	0	0	0	0	0	0	8
	% within COMPLETE_ FORM_DETAIL	50.0%	.0%	.0%	12.5%	.0%	.0%	37.5%	.0%	.0%	.0%	.0%	.0%	.0%	100.0%
	% within PAINT_K.C.	7.5%	.0%	.0%	50.0%	.0%	.0%	25.0%	.0%	.0%	.0%	.0%	.0%	.0%	8.7%
2-B6 Pure Globular + Round Slim + Convex/Taper-in : Wide : Round-Bulge	Count	3	0	0	0	0	0	0	1	1	2	1	0	0	8
	% within COMPLETE_ FORM_DETAIL	37.5%	.0%	.0%	.0%	.0%	.0%	.0%	12.5%	12.5%	25.0%	12.5%	.0%	.0%	100.0%
	% within PAINT_K.C.	5.7%	.0%	.0%	.0%	.0%	.0%	.0%	100.0%	33.3%	100.0%	100.0%	.0%	.0%	8.7%
2-C1 Pure Globular + Round Slim + Straight/Concave : Slim : No-Lip	Count	3	0	0	0	0	0	2	0	0	0	0	2	0	7
	% within COMPLETE_ FORM_DETAIL	42.9%	.0%	.0%	.0%	.0%	.0%	28.6%	.0%	.0%	.0%	.0%	28.6%	.0%	100.0%
	% within PAINT_K.C.	5.7%	.0%	.0%	.0%	.0%	.0%	16.7%	.0%	.0%	.0%	.0%	20.0%	.0%	7.6%
2(a)- A5 Globular:Add-on-3D- sculpted + Right- Angled Slim + Taper-out : Slim : No-Lip	Count	0	1	0	0	1	0	1	0	1	0	0	0	0	4
	% within COMPLETE_ FORM_DETAIL	.0%	25.0%	.0%	.0%	25.0%	.0%	25.0%	.0%	25.0%	.0%	.0%	.0%	.0%	100.0%
	% within PAINT_K.C.	.0%	100.0%	.0%	.0%	100.0%	.0%	8.3%	.0%	33.3%	.0%	.0%	.0%	.0%	4.3%
Total	Count	53	1	2	2	1	2	12	1	3	2	1	10	2	92
	% within COMPLETE_ FORM_DETAIL	57.6%	1.1%	2.2%	2.2%	1.1%	2.2%	13.0%	1.1%	3.3%	2.2%	1.1%	10.9%	2.2%	100.0%
	% within PAINT_K.C.	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Table 6. 64. Summary & illustration: Painted Stirrup-Spout Types









COMPLETE_FORM_ST.SP_D ETAILED <small>(POSSIBILITY-OF-PAINT FORMS)</small>	% Paint_YN	SLIP + GRAPHITE : RED + BLACK	SLIP-PAINT : WHITE	SLIP-PAINT : ORANGE OR RED	PF-PAINT : VARIOUS COLOURS (POLYCHROME)
		<i>FULL PAINT COVER</i>	<i>PARTIAL PAINT COVER</i>	<i>PARTIAL PAINT COVER</i>	<i>PARTIAL PAINT COVER</i>
		<i>N/A</i>	<i>ORANGE/RED BASE COLOUR</i>	<i>ORANGE/RED BASE COLOUR</i>	<i>DARK-BROWN BASE COLOUR</i>
		<i>WITH INCISED-ZONING</i>	<i>NO INCISED-ZONING</i>	<i>WITH INCISED-ZONING</i>	<i>WITH INCISED-ZONING</i>
2-A1	23.3%	X			
2(a)-A1	50%	X			
2-A3	75%	X	X		
2-C1	57.1%	X	X		
2-B6 / B7	62.5%			X	
2(a)-A5	100%				X
1-A1	29.2%				X
					
					
					

Table 6. 65. Crosstabulation: COMPLETE_FORM_ST.SP_MEDIUM * PAINT_KIND.COLOUR

COMPLETE_ST.SP_FORM_MEDIUM* *POSSIBILITY-OF-PAINT FORMS only		PAINT_TYPE.COLOUR												Total	
		No paint	PF and slip : other colour / combo	PF paint : other colour / combo	PF paint : red	PF paint : red & white	PF paint : red & yellow	slip & graphite : other colour / combination	slip & graphite : red & black	slip paint : black	slip paint : other colour / combination	slip paint : red & black	slip paint : white		Other Paint-Type : Colour combo
1-A Full-3D-modelled + Angular : No-Lip	Count	57	0	0	3	2	1	3	3	0	1	1	1	2	74
	% within COMPLETE_ST.SP_FORM_MEDIUM	77.0%	.0%	.0%	4.1%	2.7%	1.4%	4.1%	4.1%	.0%	1.4%	1.4%	1.4%	2.7%	100.0%
	% within PAINT_TYPE.COLOUR	41.3%	.0%	.0%	75.0%	66.7%	33.3%	75.0%	13.0%	.0%	16.7%	50.0%	9.1%	33.3%	36.3%
2-A Pure Globular + Angular : No-Lip	Count	42	0	0	0	0	0	1	9	0	1	0	8	1	62
	% within COMPLETE_ST.SP_FORM_MEDIUM	67.7%	.0%	.0%	.0%	.0%	.0%	1.6%	14.5%	.0%	1.6%	.0%	12.9%	1.6%	100.0%
	% within PAINT_TYPE.COLOUR	30.4%	.0%	.0%	.0%	.0%	.0%	25.0%	39.1%	.0%	16.7%	.0%	72.7%	16.7%	30.4%
2(a)-A Globular:Add-on-3D-modelled + Angular : No-Lip	Count	17	1	1	0	1	2	0	7	0	2	1	0	2	34
	% within COMPLETE_ST.SP_FORM_MEDIUM	50.0%	2.9%	2.9%	.0%	2.9%	5.9%	.0%	20.6%	.0%	5.9%	2.9%	.0%	5.9%	100.0%
	% within PAINT_TYPE.COLOUR	12.3%	100.0%	100.0%	.0%	33.3%	66.7%	.0%	30.4%	.0%	33.3%	50.0%	.0%	33.3%	16.7%
2-C Pure Globular + Rounded : No-Lip	Count	11	0	0	0	0	0	0	3	1	1	0	2	1	19
	% within COMPLETE_ST.SP_FORM_MEDIUM	57.9%	.0%	.0%	.0%	.0%	.0%	.0%	15.8%	5.3%	5.3%	.0%	10.5%	5.3%	100.0%
	% within PAINT_TYPE.COLOUR	8.0%	.0%	.0%	.0%	.0%	.0%	.0%	13.0%	50.0%	16.7%	.0%	18.2%	16.7%	9.3%
1-B Full-3D-modelled + Rounded : Prominent-Lip	Count	7	0	0	1	0	0	0	0	1	1	0	0	0	10
	% within COMPLETE_ST.SP_FORM_MEDIUM	70.0%	.0%	.0%	10.0%	.0%	.0%	.0%	.0%	10.0%	10.0%	.0%	.0%	.0%	100.0%
	% within PAINT_TYPE.COLOUR	5.1%	.0%	.0%	25.0%	.0%	.0%	.0%	.0%	50.0%	16.7%	.0%	.0%	.0%	4.9%
2(c)-A Globular:High-relief-modelled + Angular : No-Lip	Count	4	0	0	0	0	0	0	1	0	0	0	0	0	5
	% within COMPLETE_ST.SP_FORM_MEDIUM	80.0%	.0%	.0%	.0%	.0%	.0%	.0%	20.0%	.0%	.0%	.0%	.0%	.0%	100.0%
	% within PAINT_TYPE.COLOUR	2.9%	.0%	.0%	.0%	.0%	.0%	.0%	4.3%	.0%	.0%	.0%	.0%	.0%	2.5%
Total	Count	138	1	1	4	3	3	4	23	2	6	2	11	6	204
	% within COMPLETE_ST.SP_FORM_MEDIUM	67.6%	.5%	.5%	2.0%	1.5%	1.5%	2.0%	11.3%	1.0%	2.9%	1.0%	5.4%	2.9%	100.0%
	% within PAINT_TYPE.COLOUR	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

**Table 6. 66. Crosstabulation: COMPLETE_FORM_ST.SP_MEDIUM *
COLOUR_CHROME**

COMPLETE_ST.SP_FORM_MEDIUM*		COLOUR_CHROME			Total
		Mono-chrome	Bi-Chrome	Poly-chrome	
<i>*POSSIBILITY-OF-PAINT FORMS only</i>					
1-A Full-3D-modelled + Angular : No-Lip	Count	59	13	4	76
	% within COMPLETE_FORM ST.SP_MEDIUM	77.6%	17.1%	5.3%	100.0%
	% within COLOUR_CHROME	41.5%	25.0%	33.3%	36.9%
2-A Pure Globular + Angular : No-Lip	Count	42	19	0	61
	% within COMPLETE_FORM ST.SP_MEDIUM	68.9%	31.1%	.0%	100.0%
	% within COLOUR_CHROME	29.6%	36.5%	.0%	29.6%
2(a)-A Globular: Add-on-3D-modelled + Angular : No-Lip	Count	17	10	7	34
	% within COMPLETE_FORM ST.SP_MEDIUM	50.0%	29.4%	20.6%	100.0%
	% within COLOUR_CHROME	12.0%	19.2%	58.3%	16.5%
2-C Pure Globular + Rounded : No-Lip	Count	11	7	1	19
	% within COMPLETE_FORM ST.SP_MEDIUM	57.9%	36.8%	5.3%	100.0%
	% within COLOUR_CHROME	7.7%	13.5%	8.3%	9.2%
1-B Full-3D-modelled + Rounded : Prominent-Lip	Count	8	2	0	10
	% within COMPLETE_FORM ST.SP_MEDIUM	80.0%	20.0%	.0%	100.0%
	% within COLOUR_CHROME	5.6%	3.8%	.0%	4.9%
2(c)-A Globular: High-relief-modelled + Angular : No-Lip	Count	5	1	0	6
	% within COMPLETE_FORM ST.SP_MEDIUM	83.3%	16.7%	.0%	100.0%
	% within COLOUR_CHROME	3.5%	1.9%	.0%	2.9%
Total	Count	142	52	12	206
	% within COMPLETE_FORM ST.SP_MEDIUM	68.9%	25.2%	5.8%	100.0%
	% within COLOUR_CHROME	100.0%	100.0%	100.0%	100.0%

Table 6. 67. Crosstabulation: COMPLETE_FORM_ST.SP_MEDIUM * PAINT_KIND

COMPLETE_ST.SP_FORM_MEDIUM* *POSSIBILITY-OF-PAINT FORMS only			PAINT_KIND					Total
			no paint	PF paint	slip paint	PF and slip	slip & graphite	
1-A Full-3D-modelled + Angular : No-Lip	Count		57	6	4	1	6	74
	% within COMPLETE_FORM_ST.SP_MEDIUM		77.0%	8.1%	5.4%	1.4%	8.1%	100.0%
	% within PAINT_KIND		41.3%	54.5%	17.4%	20.0%	22.2%	36.3%
2-A Pure Globular + Angular : No-Lip	Count		42	0	10	0	10	62
	% within COMPLETE_FORM_ST.SP_MEDIUM		67.7%	.0%	16.1%	.0%	16.1%	100.0%
	% within PAINT_KIND		30.4%	.0%	43.5%	.0%	37.0%	30.4%
2(a)-A Globular: Add-on-3D-modelled + Angular : No-Lip	Count		17	4	3	3	7	34
	% within COMPLETE_FORM_ST.SP_MEDIUM		50.0%	11.8%	8.8%	8.8%	20.6%	100.0%
	% within PAINT_KIND		12.3%	36.4%	13.0%	60.0%	25.9%	16.7%
2-C Pure Globular + Rounded : No-Lip	Count		11	0	4	1	3	19
	% within COMPLETE_FORM_ST.SP_MEDIUM		57.9%	.0%	21.1%	5.3%	15.8%	100.0%
	% within PAINT_KIND		8.0%	.0%	17.4%	20.0%	11.1%	9.3%
1-B Full-3D-modelled + Rounded : Prominent-Lip	Count		7	1	2	0	0	10
	% within COMPLETE_FORM_ST.SP_MEDIUM		70.0%	10.0%	20.0%	.0%	.0%	100.0%
	% within PAINT_KIND		5.1%	9.1%	8.7%	.0%	.0%	4.9%
2(c)-A Globular: High-relief-modelled + Angular : No-Lip	Count		4	0	0	0	1	5
	% within COMPLETE_FORM_ST.SP_MEDIUM		80.0%	.0%	.0%	.0%	20.0%	100.0%
	% within PAINT_KIND		2.9%	.0%	.0%	.0%	3.7%	2.5%
Total	Count		138	11	23	5	27	204
	% within COMPLETE_FORM_ST.SP_MEDIUM		67.6%	5.4%	11.3%	2.5%	13.2%	100.0%
	% within PAINT_KIND		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Table 6. 68. Frequencies: PAINT_KIND (single-spouts)

PAINT_KIND		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	no paint	161	83.4	83.4	83.4
	PF paint	15	7.8	7.8	91.2
	slip paint	15	7.8	7.8	99.0
	PF and slip	2	1.0	1.0	100.0
Total		193	100.0	100.0	

Table 6. 69. Frequencies: COLOUR_CHROME (single-spouts)

COLOUR_CHROME		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Monochrome	170	88.1	88.5	88.5
	Polychrome	12	6.2	6.3	94.8
	Bi-Chrome	10	5.2	5.2	100.0
Total		192	99.5	100.0	
System Missing		1	.5		
Total		193	100.0		

Table 6. 70. Frequencies: PAINT_COLOURS (single-spouts)

PAINT_COLOURS		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No paint	161	83.4	84.7	84.7
	red	12	6.2	6.3	91.1
	other colour / combination	5	2.6	2.6	93.7
	orange	4	2.1	2.1	95.8
	red & yellow	3	1.6	1.6	97.4
	red & black & white	2	1.0	1.1	98.4
	red & white	2	1.0	1.1	99.5
	black	1	.5	.5	100.0
	Total		190	98.4	100.0
System Missing		3	1.6		
Total		193	100.0		

Table 6. 71. Frequencies: PAINT_KIND.COLOUR (single-spouts)

PAINT_KIND.COLOUR		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No paint	161	83.4	84.7	84.7
	slip paint : red	7	3.6	3.7	88.4
	PF paint : red	5	2.6	2.6	91.1
	slip paint : orange	4	2.1	2.1	93.2
	PF paint : other colour / combination	3	1.6	1.6	94.7
	Other Paint-Type : Colour combo	3	1.6	1.6	96.3
	PF paint : red & white	2	1.0	1.1	97.4
	PF paint : red & yellow	2	1.0	1.1	98.4
	PF and slip : other colour / combination	1	.5	.5	98.9
	slip paint : black	1	.5	.5	99.5
	slip paint : other colour / combination	1	.5	.5	100.0
	Total		190	98.4	100.0
System Missing		3	1.6		
Total		193	100.0		

Table 6. 72. Crosstabulation: COMPLETE_FORM_SGL.SP * PAINT_YN

COMPLETE_FORM_SGL.SP		PAINT_YN		Total
		unpainted	Painted	
Pure-Globular : separate-neck + Taper-In-Everted : Slim : No-Lip	Count	45	2	47
	% within COMPLETE_FORM	95.7%	4.3%	100.0%
	% within PAINT_YN	30.0%	6.7%	26.1%
Pure-Globular + Concave : Slim : No-Lip	Count	14	5	19
	% within COMPLETE_FORM	73.7%	26.3%	100.0%
	% within PAINT_YN	9.3%	16.7%	10.6%
Pure-Globular : separate-neck + Other-spout-form	Count	15	2	17
	% within COMPLETE_FORM	88.2%	11.8%	100.0%
	% within PAINT_YN	10.0%	6.7%	9.4%
Globular : add-on-3D-sculpted + Straight : Slim : No-Lip	Count	1	3	4
	% within COMPLETE_FORM	25.0%	75.0%	100.0%
	% within PAINT_YN	.7%	10.0%	2.2%
Globular : add-on-3D-sculpted + Taper-In : Slim : No-Lip	Count	1	4	5
	% within COMPLETE_FORM	20.0%	80.0%	100.0%
	% within PAINT_YN	.7%	13.3%	2.8%
Globular : add-on-3D-sculpted + Taper-In-Everted : Slim : Flaring-Narrow-Opening	Count	5	0	5
	% within COMPLETE_FORM	100.0%	.0%	100.0%
	% within PAINT_YN	3.3%	.0%	2.8%
Pear/Cone-Shape + Taper-In-Everted : Slim : No-Lip	Count	3	0	3
	% within COMPLETE_FORM	100.0%	.0%	100.0%
	% within PAINT_YN	2.0%	.0%	1.7%
Globular : add-on-3D-sculpted + Other-spout-form	Count	7	1	8
	% within COMPLETE_FORM	87.5%	12.5%	100.0%
	% within PAINT_YN	4.7%	3.3%	4.4%
Pure-Globular : + Concave : Wide : No-Lip	Count	7	1	8
	% within COMPLETE_FORM	87.5%	12.5%	100.0%
	% within PAINT_YN	4.7%	3.3%	4.4%
Cupcake : flat base : separate-neck : figure-on-top + Straight : Slim : No-Lip	Count	0	3	3
	% within COMPLETE_FORM	.0%	100.0%	100.0%
	% within PAINT_YN	.0%	10.0%	1.7%
Full-3D-Sculpted + Various Spout-Forms	Count	7	2	9
	% within COMPLETE_FORM	77.8%	22.2%	100.0%
	% within PAINT_YN	4.7%	6.7%	5.0%
Pure-Globular : Flowing-Neck + Various Spout-Forms	Count	9	1	10
	% within COMPLETE_FORM	90.0%	10.0%	100.0%
	% within PAINT_YN	6.0%	3.3%	5.6%
Other Complete Single-Spout Form	Count	36	6	42
	% within COMPLETE_FORM	85.7%	14.3%	100.0%
	% within PAINT_YN	24.0%	20.0%	23.3%
Total	Count	150	30	180
	% within COMPLETE_FORM	83.3%	16.7%	100.0%
	% within PAINT_YN	100.0%	100.0%	100.0%
	% of Total	83.3%	16.7%	100.0%

Table 6. 73. Crosstabulation: DDD_SCULPTING * PAINT_YN

DDD_SCULPTING		PAINT_YN		Total
		unpainted	painted	
No-3D-Sculpting	Count	123	14	137
	% within DDD_SCULPTING	89.8%	10.2%	100.0%
	% within PAINT_YN	76.4%	43.8%	71.0%
	% of Total	63.7%	7.3%	71.0%
embossing	Count	3	0	3
	% within DDD_SCULPTING	100.0%	.0%	100.0%
	% within PAINT_YN	1.9%	.0%	1.6%
	% of Total	1.6%	.0%	1.6%
Add-on-3D-sculpted	Count	24	12	36
	% within DDD_SCULPTING	66.7%	33.3%	100.0%
	% within PAINT_YN	14.9%	37.5%	18.7%
	% of Total	12.4%	6.2%	18.7%
Figure-on-Top	Count	3	4	7
	% within DDD_SCULPTING	42.9%	57.1%	100.0%
	% within PAINT_YN	1.9%	12.5%	3.6%
	% of Total	1.6%	2.1%	3.6%
Full-3D-sculpted	Count	8	2	10
	% within DDD_SCULPTING	80.0%	20.0%	100.0%
	% within PAINT_YN	5.0%	6.3%	5.2%
	% of Total	4.1%	1.0%	5.2%
Total	Count	161	32	193
	% within DDD_SCULPTING	83.4%	16.6%	100.0%
	% within PAINT_YN	100.0%	100.0%	100.0%
	% of Total	83.4%	16.6%	100.0%

Table 6. 74. Crosstabulation: SPOUT.EVERTED_YN * PAINT_YN (single-spouts)

SPOUT.EVERTED_YN		PAINT_YN		Total
		unpainted	painted	
not-everted	Count	24	17	41
	% within SPOUT.EVERTED_YN	58.5%	41.5%	100.0%
	% within PAINT_YN	15.3%	54.8%	21.8%
	% of Total	12.8%	9.0%	21.8%
everted	Count	133	14	147
	% within SPOUT.EVERTED_YN	90.5%	9.5%	100.0%
	% within PAINT_YN	84.7%	45.2%	78.2%
	% of Total	70.7%	7.4%	78.2%
Total	Count	157	31	188
	% within SPOUT.EVERTED_YN	83.5%	16.5%	100.0%
	% within PAINT_YN	100.0%	100.0%	100.0%
	% of Total	83.5%	16.5%	100.0%

Table 6. 75. Crosstabulation: SPOUT.EVERTED_YN * PAINT_KIND (single-spouts)

SPOUT.EVERTED_YN		PAINT_KIND			Total
		PF paint	slip paint	PF and slip	
not-everted	Count	10	5	2	41
	% within SP.EVERTED_YN	24.4%	12.2%	4.9%	100.0%
	% within PAINT_KIND	71.4%	33.3%	100.0%	21.8%
everted	Count	4	10	0	147
	% within SP.EVERTED_YN	2.7%	6.8%	.0%	100.0%
	% within PAINT_KIND	28.6%	66.7%	.0%	78.2%
Total	Count	14	15	2	188
	% within SP.EVERTED_YN	7.4%	8.0%	1.1%	100.0%
	% within PAINT_KIND	100.0%	100.0%	100.0%	100.0%

Table 6. 76. Crosstabulation: COMPLETE_FORM_SGL.SP * COLOUR_CHROME

COMPLETE_FORM_SGL.SP		COLOUR_CHROME			Total
		Mono-chrome	Bi-Chrome	Poly-chrome	
Pure-Globular : separate-neck + Taper-In-Everted : Slim : No-Lip	Count	46	1	0	47
	% within COMPLETE_SGL.SP	97.9%	2.1%	.0%	100.0%
	% within COL.CHROME	28.9%	11.1%	.0%	26.3%
Pure-Globular + Concave : Slim : No- Lip	Count	18	1	0	19
	% within COMPLETE_SGL.SP	94.7%	5.3%	.0%	100.0%
	% within COL.CHROME	11.3%	11.1%	.0%	10.6%
Pure-Globular : separate-neck + Other- spout-form	Count	15	1	0	16
	% within COMPLETE_SGL.SP	93.8%	6.3%	.0%	100.0%
	% within COL.CHROME	9.4%	11.1%	.0%	8.9%
Globular : add-on-3D- sculpted + Straight : Slim : No-Lip	Count	2	0	2	4
	% within COMPLETE_SGL.SP	50.0%	.0%	50.0%	100.0%
	% within COL.CHROME	1.3%	.0%	18.2%	2.2%
Globular : add-on-3D- sculpted + Taper-In : Slim : No-Lip	Count	1	0	4	5
	% within COMPLETE_SGL.SP	20.0%	.0%	80.0%	100.0%
	% within COL.CHROME	.6%	.0%	36.4%	2.8%
Globular : add-on-3D- sculpted + Taper-In- Everted : Slim : Flaring-Narrow- Opening	Count	5	0	0	5
	% within COMPLETE_SGL.SP	100.0%	.0%	.0%	100.0%
	% within COL.CHROME	3.1%	.0%	.0%	2.8%
Pear/Cone-Shape + Taper-In-Everted : Slim : No-Lip	Count	3	0	0	3
	% within COMPLETE_SGL.SP	100.0%	.0%	.0%	100.0%
	% within COL.CHROME	1.9%	.0%	.0%	1.7%
Globular : add-on-3D- sculpted + Other- spout-form	Count	7	1	0	8
	% within COMPLETE_SGL.SP	87.5%	12.5%	.0%	100.0%
	% within COL.CHROME	4.4%	11.1%	.0%	4.5%
Pure-Globular : + Concave : Wide : No-Lip	Count	7	1	0	8
	% within COMPLETE_SGL.SP	87.5%	12.5%	.0%	100.0%
	% within COL.CHROME	4.4%	11.1%	.0%	4.5%
Cupcake : flat base : separate-neck : figure- on-top + Straight : Slim : No-Lip	Count	0	2	1	3
	% within COMPLETE_SGL.SP	.0%	66.7%	33.3%	100.0%
	% within COL.CHROME	.0%	22.2%	9.1%	1.7%
Full-3D-Sculpted + Various Spout-Forms	Count	7	0	2	9
	% within COMPLETE_SGL.SP	77.8%	.0%	22.2%	100.0%
	% within COL.CHROME	4.4%	.0%	18.2%	5.0%
Pure-Globular : Flowing-Neck + Various Spout-Forms	Count	10	0	0	10
	% within COMPLETE_SGL.SP	100.0%	.0%	.0%	100.0%
	% within COL.CHROME	6.3%	.0%	.0%	5.6%
Other Complete Single-Spout Form	Count	38	2	2	42
	% within COMPLETE_SGL.SP	90.5%	4.8%	4.8%	100.0%
	% within COL.CHROME	23.9%	22.2%	18.2%	23.5%
Total	Count	159	9	11	179
	% within COMPLETE_SGL.SP	88.8%	5.0%	6.1%	100.0%
	% within COL.CHROME	100.0%	100.0%	100.0%	100.0%

Table 6. 77. Crosstabulation: COLOUR_BASE * COLOUR_CHROME (single-spouts)

COLOUR_BASE		COLOUR_CHROME			Total
		Mono-chrome	Bi-Chrome	Poly-chrome	
black	Count	16	0	1	17
	% within COLOUR_BASE	94.1%	.0%	5.9%	100.0%
	% within COL_CHROME	9.9%	.0%	11.1%	9.5%
grey-tan	Count	68	3	0	71
	% within COLOUR_BASE	95.8%	4.2%	.0%	100.0%
	% within COL_CHROME	42.2%	33.3%	.0%	39.7%
tan	Count	28	1	1	30
	% within COLOUR_BASE	93.3%	3.3%	3.3%	100.0%
	% within COL_CHROME	17.4%	11.1%	11.1%	16.8%
dark orange	Count	4	1	0	5
	% within COLOUR_BASE	80.0%	20.0%	.0%	100.0%
	% within COL_CHROME	2.5%	11.1%	.0%	2.8%
red	Count	12	2	0	14
	% within COLOUR_BASE	85.7%	14.3%	.0%	100.0%
	% within COL_CHROME	7.5%	22.2%	.0%	7.8%
dark brown	Count	26	2	7	35
	% within COLOUR_BASE	74.3%	5.7%	20.0%	100.0%
	% within COL_CHROME	16.1%	22.2%	77.8%	19.6%
other colour	Count	1	0	0	1
	% within COLOUR_BASE	100.0%	.0%	.0%	100.0%
	% within COL_CHROME	.6%	.0%	.0%	.6%
dark red	Count	6	0	0	6
	% within COLOUR_BASE	100.0%	.0%	.0%	100.0%
	% within COL_CHROME	3.7%	.0%	.0%	3.4%
Total	Count	161	9	9	179
	% within COLOUR_BASE	89.9%	5.0%	5.0%	100.0%
	% within COL_CHROME	100.0%	100.0%	100.0%	100.0%

Table 6. 78. Crosstabulation: COLOUR_BASE * COLOUR_CHROME (single-spouts)

PAINT_TYPE.COLOUR		COL.CHROME			Total
		Mono-chrome	Bi-chrome	Poly-chrome	
No paint	Count	160	0	0	160
	% within PAINT_TYPE.COLOUR	100.0%	.0%	.0%	100.0%
	% within COL.CHROME	94.1%	.0%	.0%	84.7%
PF and slip : other colour / combination	Count	0	0	1	1
	% within PAINT_TYPE.COLOUR	.0%	.0%	100.0%	100.0%
	% within COL.CHROME	.0%	.0%	10.0%	.5%
PF paint : other colour / combination	Count	0	0	3	3
	% within PAINT_TYPE.COLOUR	.0%	.0%	100.0%	100.0%
	% within COL.CHROME	.0%	.0%	30.0%	1.6%
PF paint : red	Count	0	5	0	5
	% within PAINT_TYPE.COLOUR	.0%	100.0%	.0%	100.0%
	% within COL.CHROME	.0%	55.6%	.0%	2.6%
PF paint : red & white	Count	0	1	1	2
	% within PAINT_TYPE.COLOUR	.0%	50.0%	50.0%	100.0%
	% within COL.CHROME	.0%	11.1%	10.0%	1.1%
PF paint : red & yellow	Count	0	0	2	2
	% within PAINT_TYPE.COLOUR	.0%	.0%	100.0%	100.0%
	% within COL.CHROME	.0%	.0%	20.0%	1.1%
slip paint : black	Count	1	0	0	1
	% within PAINT_TYPE.COLOUR	100.0%	.0%	.0%	100.0%
	% within COL.CHROME	.6%	.0%	.0%	.5%
slip paint : orange	Count	2	2	0	4
	% within PAINT_TYPE.COLOUR	50.0%	50.0%	.0%	100.0%
	% within COL.CHROME	1.2%	22.2%	.0%	2.1%
slip paint : other colour / combination	Count	1	0	0	1
	% within PAINT_TYPE.COLOUR	100.0%	.0%	.0%	100.0%
	% within COL.CHROME	.6%	.0%	.0%	.5%
slip paint : red	Count	6	1	0	7
	% within PAINT_TYPE.COLOUR	85.7%	14.3%	.0%	100.0%
	% within COL.CHROME	3.5%	11.1%	.0%	3.7%
Other Paint- Type : Colour combo	Count	0	0	3	3
	% within PAINT_TYPE.COLOUR	.0%	.0%	100.0%	100.0%
	% within COL.CHROME	.0%	.0%	30.0%	1.6%
Total	Count	170	9	10	189
	% within PAINT_TYPE.COLOUR	89.9%	4.8%	5.3%	100.0%
	% within COL.CHROME	100.0%	100.0%	100.0%	100.0%

Table 6. 79. Crosstabulation: COLOUR_BASE * SPOUT.EVERTED_YN (single-spouts)

COLOUR_BASE		SPOUT.EVERTED_YN		Total
		not-everted	everted	
black	Count	5	11	16
	% within COLOUR_BASE	31.3%	68.8%	100.0%
	% within SPOUT.EVERTED_YN	13.2%	8.0%	9.1%
grey-tan	Count	8	61	69
	% within COLOUR_BASE	11.6%	88.4%	100.0%
	% within SPOUT.EVERTED_YN	21.1%	44.5%	39.4%
tan	Count	4	24	28
	% within COLOUR_BASE	14.3%	85.7%	100.0%
	% within SPOUT.EVERTED_YN	10.5%	17.5%	16.0%
dark orange	Count	2	3	5
	% within COLOUR_BASE	40.0%	60.0%	100.0%
	% within SPOUT.EVERTED_YN	5.3%	2.2%	2.9%
red	Count	3	12	15
	% within COLOUR_BASE	20.0%	80.0%	100.0%
	% within SPOUT.EVERTED_YN	7.9%	8.8%	8.6%
dark brown	Count	15	20	35
	% within COLOUR_BASE	42.9%	57.1%	100.0%
	% within SPOUT.EVERTED_YN	39.5%	14.6%	20.0%
other colour	Count	1	0	1
	% within COLOUR_BASE	100.0%	.0%	100.0%
	% within SPOUT.EVERTED_YN	2.6%	.0%	.6%
dark red	Count	0	6	6
	% within COLOUR_BASE	.0%	100.0%	100.0%
	% within SPOUT.EVERTED_YN	.0%	4.4%	3.4%
Total	Count	38	137	175
	% within COLOUR_BASE	21.7%	78.3%	100.0%
	% within SPOUT.EVERTED_YN	100.0%	100.0%	100.0%

Table 6. 80. Crosstabulation: COLOUR_BASE * COLOUR_CHROME (bowls)

COLOUR_BASE		COLOUR_CHROME			Total
		Mono-chrome	Bi-Chrome	Poly-chrome	
black	Count	2	1	1	4
	% within COL_BASE	50.0%	25.0%	25.0%	100.0%
	% within COL_CHROME	6.5%	9.1%	7.1%	7.1%
grey-tan	Count	15	1	0	16
	% within COL_BASE	93.8%	6.3%	.0%	100.0%
	% within COL_CHROME	48.4%	9.1%	.0%	28.6%
tan	Count	5	3	0	8
	% within COL_BASE	62.5%	37.5%	.0%	100.0%
	% within COL_CHROME	16.1%	27.3%	.0%	14.3%
dark orange	Count	1	0	0	1
	% within COL_BASE	100.0%	.0%	.0%	100.0%
	% within COL_CHROME	3.2%	.0%	.0%	1.8%
red	Count	0	1	0	1
	% within COL_BASE	.0%	100.0%	.0%	100.0%
	% within COL_CHROME	.0%	9.1%	.0%	1.8%
dark brown	Count	4	4	12	20
	% within COL_BASE	20.0%	20.0%	60.0%	100.0%
	% within COL_CHROME	12.9%	36.4%	85.7%	35.7%
other colour	Count	4	0	0	4
	% within COL_BASE	100.0%	.0%	.0%	100.0%
	% within COL_CHROME	12.9%	.0%	.0%	7.1%
dark red	Count	0	1	1	2
	% within COL_BASE	.0%	50.0%	50.0%	100.0%
	% within COL_CHROME	.0%	9.1%	7.1%	3.6%
Total	Count	31	11	14	56
	% within COL_BASE	55.4%	19.6%	25.0%	100.0%
	% within COL_CHROME	100.0%	100.0%	100.0%	100.0%

Table 6. 81. Frequencies: INCISED_ZONING (bowls)

INCISED_ZONING*		Frequency	Percent	Valid Percent	Cumulative Percent
<i>*painted bowls only</i>					
Valid	No incised zoning	3	10.7	13.6	13.6
	Incised zoning	17	60.7	77.3	90.9
Total		22	78.6	100.0	
System Missing		8	28.5		
Total		28	100.0		

Table 6. 82. Crosstabulation: OBJECT_TYPE * PAINT_YN (ocarinas & figurines only)

OBJECT_TYPE		PAINT_YN		Total
		unpainted	painted	
Ocarina	Count	11	25	36
	% within OBJECT_TYPE	30.6%	69.4%	100.0%
	% within PAINT_YN	64.7%	51.0%	54.5%
Figurine	Count	6	24	30
	% within OBJECT_TYPE	20.0%	80.0%	100.0%
	% within PAINT_YN	35.3%	49.0%	45.5%
Total	Count	17	49	66
	% within OBJECT_TYPE	25.8%	74.2%	100.0%
	% within PAINT_YN	100.0%	100.0%	100.0%

Table 6. 83. Frequencies: PAINT_KIND (ocarinas & figurines)

PAINT_KIND*		Frequency	Percent	Valid Percent	Cumulative Percent
<i>*painted cases only</i>					
Valid	PF paint	46	93.9	93.9	93.9
	slip paint	2	4.1	4.1	98.0
	PF and slip	1	2.0	2.0	100.0
Total		49	100.0	100.0	

Table 6. 84. Frequencies: PAINT_KIND.COLOUR (ocarinas & figurines)

PAINT_KIND.COLOUR <i>*painted cases only</i>		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	PF paint : white	21	42.9	42.9	42.9
	PF paint : red & white	8	16.3	16.3	59.2
	PF paint : red	6	12.2	12.2	71.4
	PF paint : red & black & white	5	10.2	10.2	81.6
	PF paint : other colour / combination	3	6.1	6.1	87.8
	PF paint : white & black	3	6.1	6.1	93.9
	slip paint : other colour / combination	2	4.1	4.1	98.0
	PF and slip : other colour / combination	1	2.0	2.0	100.0
	Total	49	100.0	100.0	

Table 6. 85. Frequencies: INCISED_ZONING (painted ocarinas & figurines)

INCISED_ZONING* <i>*painted cases only</i>		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Incised-Zoning	43	95.6	95.6	95.6
	None	2	4.4	4.4	100.0
	Total	45	100.0	100.0	

Table 6. 86. Crosstabulation: OBJECT_TYPE * COLOUR_BASE (ocarinas & figurines)

COLOUR_BASE		OBJECT_TYPE		Total
		Ocarina	Figurine	
black	Count	4	0	4
	% within COLOUR.base	100.0%	.0%	100.0%
	% within OBJECT_TYPE	10.8%	.0%	6.1%
grey-tan	Count	5	4	9
	% within COLOUR.base	55.6%	44.4%	100.0%
	% within OBJECT_TYPE	13.5%	13.8%	13.6%
tan	Count	20	23	43
	% within COLOUR.base	46.5%	53.5%	100.0%
	% within OBJECT_TYPE	54.1%	79.3%	65.2%
dark orange	Count	3	2	5
	% within COLOUR.base	60.0%	40.0%	100.0%
	% within OBJECT_TYPE	8.1%	6.9%	7.6%
dark brown	Count	5	0	5
	% within COLOUR.base	100.0%	.0%	100.0%
	% within OBJECT_TYPE	13.5%	.0%	7.6%
Total	Count	37	29	66
	% within COLOUR.base	56.1%	43.9%	100.0%
	% within OBJECT_TYPE	100.0%	100.0%	100.0%

Table 6. 87. Crosstabulation: SURFACE.ALT_YN * PAINT_YN

SURFACE.TEXTURING_YN		PAINT_YN		Total
		unpainted	painting	
absent	Count	434	234	668
	% within SURFACE.TXT_YN	65.0%	35.0%	100.0%
	% within PAINT_YN	67.8%	92.5%	74.8%
	% of Total	48.6%	26.2%	74.8%
present	Count	206	19	225
	% within SURFACE.TXT_YN	91.6%	8.4%	100.0%
	% within PAINT_YN	32.2%	7.5%	25.2%
	% of Total	23.1%	2.1%	25.2%
Total	Count	640	253	893
	% within SURFACE.TXT_YN	71.7%	28.3%	100.0%
	% within PAINT_YN	100.0%	100.0%	100.0%
	% of Total	71.7%	28.3%	100.0%

CHAPTER 7 TABLES

Table 7. 1. Frequencies: Class (stirrup-spouts only)

Class	Frequency	Percent	Valid Percent	Cumulative Percent
Class A	292	58.3	65.0	65.0
Class B	157	31.3	35.0	100.0
Total	449	89.6	100.0	
System Missing	52	10.4		
Total	501	100.0		

Table 7. 2. Frequencies: Type (all objects)

Type	Frequency	Percent	Valid Percent	Cumulative Percent
Type 1	85	9.4	22.5	22.5
Tembladera Figurine	67	7.4	17.7	40.2
Type 3	48	5.3	12.7	52.9
Type 6	41	4.5	10.8	63.8
Type 5	36	4.0	9.5	73.3
Type 4	30	3.3	7.9	81.2
Type 2	21	2.3	5.6	86.8
(Future Type TBD)	16	1.8	4.2	91.0
Type 9	14	1.6	3.7	94.7
Type 8	14	1.6	3.7	98.4
Type 7	6	.7	1.6	100.0
Total	378	41.9	100.0	
System Missing	524	58.1		
Total	902	100.0		















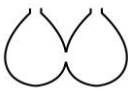









Table 7. 3. Traits Defining Ceramic Class A & B


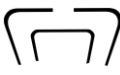









Formative Period North Coast Peru Ceramic Complex	
CLASS A	CLASS B
Possibility of paint Possibility of oxidising firing No surface alteration handle-spout Type A: Slim handles Possibility of angular/trapezoid handles No decoration on handles Perpendicular oriented handles Tall, slim spouts Concave or straight spouts No prominent lips on spout rim (though rims can be everted) (47.1% pure globular) 80% of fully-figurative	Monochrome unpainted* Black/Grey surface (reducing fired*) Possibility of surface-alteration handle-spout Type B: Possibility of wide handles Round handles Possibility of deco on handles Possibility of front-to-back orientation Short spouts, possibility of wide spouts Possibility of convex shaped spouts Prominent lips on spout rim 77.4% pure globular (20% of fully figurative)
	* exception: bottles with round-bulge rims are oxidising fired and can be slip painted. See Type 9.











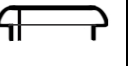




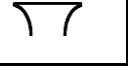
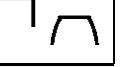
APPENDICES


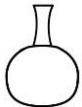




1 VARIABLE DICTIONARY

VARIABLE	definition	PERMUTATIONS							
		KEY							
ID	A unique identifier for each object (combination of a Museum code and count number)				main variables, valid for all ceramics		*variable only applicable if a previous condition was fulfilled	** Combination variables, created by crosstabulating and/or concatenating other variables	
Inv. Number	collection / museum inventory number								
Title	descriptive title								
		duplicate variable							
CLASS**	Ceramic Class designation	Class A	Class B	Class C	Class D	SEE CHAPTER 7			
TYPE**	Ceramic Type designation	Type 1	Type 2	Type 3	Type 4	Type 5	Type 6	Type 7	SEE CHAPTER 7
VARIETY**	Ceramic Variety designation	SEE CHAPTER 7							

VARIABLE	definition	PERMUTATIONS								
<u>Basic Shape & Colour Variables</u>										
OBJ_TYPE	Object Type: kind of object	stirrup-spout	single-spout	bridge-spout	bowl	beaker	ocarina	figurine	other container	
									other object	
									sherds	
CHAMBER_SHAPE	shape of the vessel body (applies only to vessels)	full 3D figurative	globular	cylindrical	cupcake	globular-carinated	pear / cone	3-sided-angular-carinated	conjoined-chambers	
										
	for open-containers	straight-sided bowl/beaker	everted-rim bowl/beaker	rounded bowl						
										
DDD_SCULPTING	3D sculpting: kind of three-dimensional sculpting, modifying the chamber shape (more than just surface additions or texturing)	no 3D sculpting	add-on 3D figurative	figure on top	high-relief	embossing	full 3D sculpted			
		<i>This refers to all lack of 3D sculpting beyond the basic vessel shape / form. It CAN include surface texturing incl. 3D externally applied textures</i>	<i>ceramic vessel with the basic shape altered / added to, so that now as a whole it represents a figurative thing</i>	<i>vessel with a modelled 3-dimensional figure on top of it, modelled as part of the whole vessel body</i>	<i>vessel with high-relief deco. e.g. modelled delines or snakes half-protrude from the vessel surface</i>		<i>the whole vessel is in the shape of a freely modelled 3-dimensional figure, animal, or thing. (All Fully-Figurative Chamber-Shapes are full-3D-sculpted)</i>			
										
BODYFORM**	Combination of CHAMBER_SHAPE and DDD_SCULPTING	FOR ILLUSTRATIONS SEE TABLE 5.22								







VARIABLE	definition	PERMUTATIONS				
FLAT.BASE_YN	presence of a flat base	yes/no				
HANDLE_SHAPE*	Handle shape	round	trapezoid	right-angled	angled upward	flattened round
						
HANDLE_THK*	handle thickness; refers to the diameter of the handle arches	wide	slim			
HANDLE_ORIENT*	handle orientation; refers to the orientation of the handle in reference to the decoration / motif depicted	perpendicular	front-to-back	odd-angle		
						
H_PART.MOD*	"Handle part modelled"; is one of the handle arches or spouts modelled as figurative thing?	yes/no				
H.DECO_YN*	Handle decorated; is there decoration (incising, stamping, texturing...) on the handle?	handle-deco	no-handle-deco			
HANDLE_FORM.BASIC**	Combination of HANDLE_SHAPE AND H_THK	<i>FOR ILLUSTRATIONS SEE TABLE 5.26</i>				
HANDLE_FORM.DETAIL**	Combination of HANDLE_SHAPE, H_THK, H_PART.SCULPT.	<i>FOR ILLUSTRATIONS SEE TABLE 5.28</i>				
HANDLE.ROUND_YN**	Handle-Roundness: Simplified variable for handle-shape: rounded or angular	rounded	angular			
		<i>round handle-shape</i>	<i>right-angled or trapezoid handle-shape</i>			






VARIABLE	definition	PERMUTATIONS							
SPOUT_SHAPE*	Shape of the spout shaft	concave 	convex 	straight 	straight flaring top 	tapers in 	tapers out 	tapers in flaring top 	irreg. straight 
SP_THK*	Spout thickness; refers to the diameter of the spout shaft	wide	slim						
SP_HEIGHT*	Height of the spout shaft	(in cm.)							
SPOUT_RIM*	Spout rim; description of the rim or "lip" of the spout	none <i>no lip on the spout rim = ^----^ shape</i>	flat profile <i>no lip, but the rim has a squared-off profile = Π---Π shape</i>	bevelled lip <i>lip on the rim is pointed at top, but wide at the bottom, angled downward via a curved outward profile</i>	round bulge <i>lip on the rim is a round bulge of clay</i>	everted-carinated <i>rim flares outwards (everted) and has a thick lip with a carinated edge running all around</i>	delineated rim <i>similar to everted-carinated, but the lip itself is delineated from the spout shaft by an incision or abrupt change of angle.</i>	flaring w. narrow opening <i>the spout rim flares outwards, but only the outside. The internal wall stays straight, creating a wide, flat profile at the rim</i>	other
									
SP_EVERTED_YN*	presence/absence of an everted rim, regardless of spout-lip (also valid for open containers)	everted	not-everted						
SPOUT_FORM**	Combination of SPOUT_SHAPE and SP_THK and SP_RIM	FOR ILLUSTRATIONS SEE TABLE 5.34							
SP.LIP_PROMINENT_YN**	Simplified variable for spout-rim: prominent lip or not	prominent-lip <i>lips that are classified as: everted-carinated, delineated, bevelled-lip, or round-bulge</i>	no-prominent-lip <i>no-lip rim or flat-profile rim</i>						

VARIABLE	definition	PERMUTATIONS			
SP_NECK.FLOWS_YN**	whether the spout is formed as an extension of the chamber, or is a separately attached element	sp-neck-flows 	(no) 		
HANDLE.SPOUT_TYPE**	Combination of basic handle- and spout- forms: SP.LIP_PROMINENT_YN and HANDLE_ROUND_YN	Type A <i>angular-handle, no-(prominent)-lip</i> 	Type B <i>rounded-handle, prominent-lip</i> 	Type C <i>rounded-handle, no-(prominent)-lip</i> 	Type D <i>angular-handle, prominent-lip</i>  <i>(table 5.38)</i>
HANDLE.SPOUT_VARIETY*	Combination of HANDLE_FORM and SPOUT_FORM (i.e. includes more detailed handle-shape and spout-rim shapes than Handle.Spout_Type)	<i>FOR ILLUSTRATIONS SEE TABLE 5.40</i>			
COMPLETE_FORM_ST.SP_BASIC**	Combination of CHAMBER_SHAPE and HANDLE.SPOUT_TYPE	<i>SEE TABLE 5.43</i>			
COMPLETE_FORM_ST.SP_MEDIUM**	Combination of BODYFORM and HANDLE.SPOUT_TYPE	<i>SEE TABLE 5.45</i> <i>FOR ILLUSTRATIONS SEE TABLE 5.48</i>			
COMPLETE_FORM_ST.SP_DETAILED**	Combination of BODYFORM and HANDLE.SPOUT_VARIETY	<i>SEE TABLE 5.46</i>			
COMPLETE_FORM_SGL.SP*	Combination of CHAMBER_SHAPE and SGL.SP_SPOUT_FORM	<i>FOR ILLUSTRATIONS SEE TABLE 5.60</i>			
COMPLETE_FORM_BRG.SP*	Combination of CHAMBER_SHAPE and BRG.SP_SPOUT_FORM	<i>FOR ILLUSTRATIONS SEE TABLE 5.69</i>			

VARIABLE	definition	PERMUTATIONS							
PASTE.COL	paste colour	black	grey	grey-tan	tan	orange/red	dark red grey	dark brown	other
PASTE.GR	paste grain	fine	medium	coarse					
WALL.THK	wall thickness, refers to the thickness of the vessel walls	thin <3mm	med. 3-5mm	thick >5mm	solid				
H	Height overall	(in cm.)							
W	Width overall	(in cm.)							
D	Depth overall	(in cm.)							
COLOUR_CHROME	Colour chrome of the vessel, i.e. one or more colours	monochrome	bichrome	polychrome					
COLOUR_BASE	Colour of the fired ceramic surface, where it is unpainted	black	grey	grey-tan	tan	dark-orange	red	dark-brown	white
		yellow	light orange / pink	other					

VARIABLE	definition	PERMUTATIONS						
<i>Decoration & Technique Variables</i>								
PAINT_YN	Presence / absence of paint (of any kind)	Painted	no-paint /unpainted					
PAINT_COLOUR.A*	Colour A (primary colour)	black	grey	smudge grey-tan	tan	dark orange		
PAINT_COLOUR.B*	Colour B (secondary colour)	red	dark brown	white				
PAINT_COLOUR.C*	Colour C (tertiary colour)	yellow	light orange / pink	other				
PAINT_COLOURS**	combination of paint colours visible, e.g. <i>red & white</i>	<i>SEE TABLE 6.33</i>						
PAINT_COVER.ORD*	Paint cover ordinal, i.e. how much of the vessel surface is painted	full <i>(full means excl. the handle-spout, where appl.)</i>	partial	in incisions	none			
PAINT_KIND*	Kind / Type of paint	none	post fire paint <i>coloured resin applied to the fired vessel</i>	slip paint <i>paint made of a coloured suspension of clay particles, applied prior to firing (also: engobe)</i>	cinnabar powder paint <i>red-orange cinnabar powder on the surface / in crevasses</i>	post-fire AND slip paint <i>combination of pre- and post-fire paints</i>	graphite paint <i>black praphite paint, resulting in a metallic surface appearance (not clear if applied pre- or post-firing?)</i>	
PAINT_KIND.COLOUR**	Combination of PAINT_TYPE and PAINT_COLOURS	<i>SEE TABLE 6.36</i>						

VARIABLE	definition	PERMUTATIONS					
SURFACE.TXT_YN	Presence / absence of surface-texturing (of any kind)	surface-texturing	no-surface-texturing				
SURFACE.TXT_KIND*	surface texturing: any kind of texturing that interferes with the surface layer (NOT burnishing) (NOT: embossing).	punctating	Incision / D-punctating	scratch/combing	Roller/Rocker-stamping	Furry-Applique	carved applique relief
		<i>individual pin-pricks over an area, made using a pointed tool</i>	<i>deep, upward pin-pricks over an area, made using a tool with a D-shaped cross-section</i>	<i>lines of incising covering an area, made individually or by "combing" the surface using a jagged tool</i>	<i>rocking a notched edge from one end to the other, while moving the tool sideways across the surface. The result is a zigzag pattern of curved lines.</i>	<i>furry effect surface-texture, made by adding elements of clay applique to the surface over an area</i>	<i>vessel with relief-carving deco. This is either appliqué or carved out, to give a relief-effect.</i>
							
SURF.TXT_2D.3D	Whether the surface-alteration is 2-dimensional or 3-dimensional	No-surface-texturing	2D-surface-texturing	3D-surface-texturing			
			<i>punctating, scratching/combing, roller/rocker-stamping</i>	<i>Incision/D-punctating, furry-appliqué, carved-appliqué-relief</i>			
BURNISH_YN	smoothing the surface by rubbing it using a pebble or similar tool	<i>presence/absence</i>					
BURNISH_ord	Burnishing (ordinal); how much of surface is burnished	full cover	partial cover	none			

VARIABLE	definition	PERMUTATIONS			
INCISED_ZONING	incised / carved lines delineate different colour zones AND/OR texture zones (where applicable only)	<i>presence/absence</i>			
INCISING_KIND	the type of incising technique and tools used	dry/post-fire incised	wet-paste incised	carved	none
		<i>post-fire incised: incised using a pointed tool to scratch the completely dry or fired surface</i>	<i>pre-fire incised, using a pointed tool to incise the still drying surface</i>	<i>carved: incised shallowly, using a broad, blunt tool (pre-fire wet-paste)</i>	
					

VARIABLE	definition	PERMUTATIONS
Binary Technique-Variables		
COMBO.appl**	Any kind of appliqué decoration (as above)	Presence/Absence
COMBO.punct**	Any kind of punctating (D or other) (as above)	Presence/Absence
T.punct	individual pin-pricks over an area, made using a pointed tool	Presence/Absence
T.D.punct	deep, upward pin-pricks over an area, made using a tool with a D-shaped cross-section	Presence/Absence
T.rollerstamp/rockerstamping	regular lines of punctating, made by rolling a notched edge across the surface.	Presence/Absence
T.embossed	surface is bulging/raised in places (embossed), this can be forming a complex pattern or simple raised band.	Presence/Absence
T.cutouts	cut-out sections of the vessel wall, i.e. to leave holes	Presence/Absence
T.cinnabar	red-orange cinnabar powder on the surface / in crevasses	Presence/Absence
T.slip	paint made of a coloured suspension of clay particles, applied prior to firing (also: engobe)	Presence/Absence
T.PF.paint	coloured resin applied to the fired vessel	Presence/Absence
T.scratch	lines of incising covering an area, made individually or by 'combing' the surface using a jagged tool	Presence/Absence
WHISTLE_YN	whistle mechanism integrated into the vessel or ceramic item	Presence/Absence
T.app.strings	application of narrow (rolled?) strings of clay, laid flat onto vessel surface. Sometimes indented.	Presence/Absence
T.app.crests	application crests / flaps of clay, perpendicular/sticking out from the vessel surface (e.g. like a cockscomb)	Presence/Absence
T.app.relief	vessel with applique relief-carving deco. This is either appliqué or carved out, to give a relief-effect. (Unclear)	Presence/Absence
T.app.figs	additions to the vessel surface that are themselves 3D figurative items (birds, peppers, ...).	Presence/Absence
T.app.bodypart	separate application of arms, legs, ears, nose, etc., incl. attachment of a whole modelled head (e.g. monkey vessels)	Presence/Absence
T.free.floats	free-floating elements of decoration, e.g. an arm that sticks out from the vessel body, leaving a gap.	Presence/Absence
T.bulge.indent	deviation from the "true" vessel shape by means of indenting or buckling out the vessel wall in certain places.	Presence/Absence
T.polish	polish, resulting in a highly reflective vessel surface	Presence/Absence
T.smooth	smoothing, resulting in a smooth vessel surface even over texturing esp. Punctating and roller-stamping.	Presence/Absence
T.app.furry	furry effect surface-texture, made by adding elements of clay applique to the surface over an area	Presence/Absence
T.app.studs	application of narrow rounded clay studs or nubbins.	Presence/Absence
T.app.strings	application of narrow (rolled?) strings of clay, laid flat onto vessel surface. Sometimes indented.	Presence/Absence

VARIABLE	definition	PERMUTATIONS							
<u>Iconography Variables 2D and 3D</u>									
ICO.Gen.Theme1	General motif of the vessel (in 2D or 3D). Primary theme	human anthropomor	animal	plant	un-ID supernatura	geometric	architecture	none (plain)	
ICO.Gen.Theme2	general theme 2, if applicable (General themes are not specific)	human anthropomor	animal	plant	un-ID supernatura	geometric	architecture		
ICO.Gen.Theme3	general theme 3, if applicable (General themes are not specific)	human anthropomor	animal	plant	un-ID supernatura	geometric	architecture		
ICO.Overall.Subj.spfc	Specific main motif of the vessel (in 2D or 3D)	Feline	feline back-glance	feline-snake	Snake	Bird	Owl	Camelid / Deer	Rodent/mouse
		un-ID supernatural	un-ID head	House/ Architecture	porter	wrinkle face	sitting female	sitting figure	contortionist
		concentric circle	steps	pulse motif	waves	diamond	zig-zag	double band	cross-hatch
		Monkey	Frog	Fish	Mollusc / Crustacean	conch & spondylus	bird with fangs	Gourd	Net gourd
		musician	portrait head	body part	<i>other anthro</i>	fisherman	prisoner	hunter	head motif
		circle	other geometrics	abstract figuratives	net-bag with trophy heads	Fruit	fruit bundle	Cactus	cat's claw plant
		<i>other animal</i>							

VARIABLE	definition	PERMUTATIONS							
<u>2D Iconographic variables</u>									
ICO_DD.deco.YN	Is there 2D decoration?	yes/no							
ICO_DD.fig.YN*	If yes, is the 2D decoration figurative	yes/no							
ICO_DD.NR.motifs*	number of 2D motifs	#							
ICO_DD.subj.arrangement*	arrangement of the 2D motifs on the vessel	in vertical lines	in horizontal lines						
		<i>motifs arranged above one another in vertical lines</i>	<i>motifs arranged next to one another in horizontal lines</i>						
ICO_DD.subj_1*	what is the subject of the 2D decoration (primary)	human anthropomor	animal	plant	un-ID supernatura	geometric	architecture		
ICO_DDD.subj_2*	what is the subject of the 2D decoration (secondary)	<i>(same permutations as for ICO_DD.subj_1*)</i>							
ICO_DD.fig.motifs*	what specifically , are the 2D figurative motifs?	feline-snake	Snake	bird with fangs	Gourd	Fish	un-ID supernatural	Head motif	net-bag with trophy heads
		Cactus	cat's claw plant	abstract figuratives	<i>other animal</i>				
ICO_DD.geom.motifs*	what specifically , are the gemoetric motifs?	concentric circle	steps	pulse motif	waves	diamond	zig-zag	double band	cross-hatch
		circle	other geometrics	abstract figuratives					
ICO.DD_headmotif_YN*	is there a head-motif ?	<i>Presence/Absence</i>							
ICO.DD_headmotif.bands*	does the headmotif have bands?	<i>Presence/Absence</i>							
ICO.DD_head.alignment*	what is the alignment of the head-motif?	<i>Presence/Absence</i>							
ICO.DD_diamonds_YN*	are there diamond motifs?	<i>Presence/Absence</i>							
ICO.DD_concentric.Os_YN*	are there concentric circles?	<i>Presence/Absence</i>							
ICO.DD_abstract.figs_YN*	are there abstract figuratives?	<i>Presence/Absence</i>							
		lateral facing left	lateral facing right	lateral upturned	lateral downturned	frontal	various		

VARIABLE	definition	PERMUTATIONS							
<u>3D Iconographic motifs</u>									
ICO_DDD.deco.YN	is there 3D deco?	<i>Presence/Absence</i>							
ICO_DDD.fig.YN*	If yes, is the 3D decoration figurative	<i>Presence/Absence</i>							
ICO_DDD.NR.subjs*	number of 3D motifs	#							
ICO_DDD.subj.arrangement*	arrangement of the 3D motifs on the vessel	rotational symmetry (usually 2 or 4 fold)	same on opp. sides	same side-by-side	different side-by-side	interacting/scene	irregular	different opp.sides	one side only
		<i>same motif / subject on front and back (and sides) of vessel</i>		<i>same motif / subject displayed side by side</i>	<i>two different motifs / subjects displayed side by side</i>	<i>two or more subjects interacting in a scene: can be active (e.g. feline captures human) or passive (e.g. a still-life of fruits arranged on a platform)</i>	<i>irregular spacing / arrangement of subjects / motifs</i>	<i>two different motifs / subjects are depicted on opposite sides of the vessel (e.g. a janus-faced portrait head)</i>	<i>motif is on one side only (fully modelled 1 subject)</i>
ICO_DDD.motif.deco.type*	nature / type of the 3D motif, i.e. whole figure or part...	head only	partial body/thing	whole figure/thing	multiple diff wholes	Geometric	surface deco only		
ICO_DDD.subj_1*	what is the specific subject of the 3D decoration (primary)	Feline	feline back-glance	feline-snake	Snake	Bird	Owl	Camelid / Deer	Rodent/mouse
		un-ID supernatural	un ID head vessel	House / Architecture	porter	wrinkle face	sitting female	sitting figure	contortionist
		Monkey	Frog	Fish	Mollusc / Crustacean	conch & spondylus	bird with fangs	<i>other animal</i>	Gourd
		Net gourd	net-bag with trophy heads	Fruit	fruit bundle	Cactus	hunter	head motif	prisoner
		musician	portrait head	body part	fisherman	<i>other anthro</i>			
ICO_DDD.subj_2*	what is the specific subject of the 3D decoration (secondary)	<i>(same permutations as for ICO_DDD.subj_1*)</i>							
ICO_MAIN.subj.in.DDD	is the primary subject of this vessel in 3D (but potentially with 2D deco also)?	<i>Presence/Absence</i>							

VARIABLE	definition	PERMUTATIONS		
<i>Specific Iconographic motifs</i>				
ICO_Earspools_YN*	earspools (if human figure, 2D or 3D)	no earspools	earspools	removed earspools (holes only)
ICO_feline.snake	presence/absence of feline-snakes? (2D or 3D)	<i>Presence/Absence</i>		
ICO_bird.w.fangs	presence/absence of birds with fang (2D or 3D)	<i>Presence/Absence</i>		
ICO_B_ears*	B-shaped ears (on anthropomorphic figures, 3D only)	<i>Presence/Absence</i>		
ICO_VVvmouth*	presence/absence of mouth with 3-V shaped appendages (fangs + tongue) ?	<i>Presence/Absence</i>		
ICO_snake.apps	presence/absence of snake appliqués? (2D or 3D)	<i>Presence/Absence</i>		

2 SOURCES OF FIGURES

Figure 3.1. Larco 1948:17.

Figure 3.2. Larco 1948:18. (Illustrating photographs ©JTBZ, courtesy of Museo Larco: ML015437 and ML015292.)

Figure 3.3. ©JTBZ, courtesy of NMAI:

- a. 161971.003;
- b. 161971.002.

Figure 3.4. ©JTBZ, courtesy of Lindenmuseum: M30323.

Figure 3.5. Keatinge 1980:470, Fig.3.

Figure 3.6. Roe 1982: Figs 2a, 3a, 4a-b.

Figure 3.7. Sawyer & Maitland 1983:

- a. Figs 24a-b;
- b. Figs 25-26;
- c. Figs 27a-b.

Figure 3.8. Donnan 1992, Figs 38, 39, 33:

- a. FM UCLA: X86.2882;
- b. FM UCLA: X88.827;
- c. FM UCLA: X88.850.

Figure 3.9. Donnan 1992, Figs 29, 31:

- a. FM UCLA: X88.825;
- b. FM UCLA: X88.852.

Figure 3.10. Donnan 1992: Figs 27, 35, 32:

- a. FM UCLA: X88.849;
- b. FM UCLA: X89.521;
- c. FM UCLA: X88.813;
- d. FM UCLA: X88.812;
- e. FM UCLA: X90.482.

Figure 3.11. Donnan 1992:32, Figs 45-46 (*UNMSM*).

Figure 3.12.

- a. ©JTBZ, courtesy of Museo Larco: ML040218;
- b. Burger 1992: Fig.847.

Figure 3.13. Burger 1992: Fig.87.

Figure 3.14.

- a. Burger & Salazar 2000: Fig.30;
- b. ©JTBZ, courtesy of MALI: 2007.16.2;
- c. ©JTBZ, courtesy of Museo Larco: ML010481;

- d. ©JTBZ, courtesy of MALI: 2007.16.7;
- e. Burger & Salazar 2000: Fig.23.

Figure 3.15.

- a. ©JTBZ, courtesy of AMNH:41.2/7517;
- b. Cordy-Collins 1998:160, Fig.6.4 .

Figure 3.16. ©JTBZ, courtesy of MALI:

- a. 2007.16.10;
- b. 2007.16.2;
- c. 2007.16.9;
- d. 2007.16.1.

Figure 3.17. ©JTBZ, courtesy of MALI:

- a. 2007.16.14;
- b. 2007.16.13;
- c. 2007.16.11;
- d. 2007.16.12.

Figure 3.18. ©JTBZ, courtesy of MALI:

- a. 2007.16.3;
- b. 2007.16.6;
- c. 2007.16.4;
- d. 2007.16.5.

Figure 3.19.

- a. ©JTBZ, courtesy of Museo Larco: ML015074;
- b. ©JTBZ, courtesy of Museo Larco: ML015162;
- c. ©JTBZ, courtesy of Museo Larco: ML015113;
- d. ©JTBZ, courtesy of AMNH: 41.2/7516.

Figure 3.20. Nesbitt & Matsumoto (forthcoming)

Figure 3.21. Fux 2012: (clockwise from top left) Figs 130, 135, 134, 125, 127 (*UNMSM*).

Figure 3.22. Lumbreras 1993: Lamina 65, Figs 501-504.

Figure 3.23. Lumbreras 1993: Lamina 66, Figs 506-509.

Figure 3.24. Illustrations: Lumbreras 1993: Lamina 70-71 (Figs. 576, 571);
photographs: Fux 2012 Figs 144, 145, 143, 147 (*UNMSM*).

Figure 3.25. Lumbreras 1993: Lamina 72, Figs 579-582.

Figure 3.26.

- a. Photograph: Fux 2012:362, Fig.150 (*UNMSM*);
- b. illustrations: Lumbreras 1993 Lamina 75, Figs 596, 598.

Figure 3.27.

- a. Courtesy of www.metmuseum.org: 1978.412.203.
- b. petitPalais 2006:13 (*Museo de la Nación, Lima, 10914*). © Daniel Succar).

Figure 3.28.

- a. Donnan 1992: Fig.38. (*FM UCLA: X86.2882*).
- b. ©JTBZ, courtesy of Museo Larco: ML040332.
- c. Donnan 1992: Fig.33. (*FM UCLA: X88.850*).
- d. Donnan 1992: Fig.26. (*FM UCLA: X88.812*).
- e. ©JTBZ, courtesy of AMNH: 41.2/7516.
- f. ©JTBZ, courtesy of MALI: 2007.16.2.
- g. ©JTBZ, courtesy of Museo Larco: ML015369.
- h. Burger 1992: Fig.84.
- i. ©JTBZ, courtesy of Museo Larco: ML015074.
- j. ©JTBZ, courtesy of MALI: 2007.16.13.
- k. Donnan 1992: Fig.39. (*FM UCLA: X88.827*).
- l. ©JTBZ, courtesy of Museo Larco: ML015113.
- m. ©JTBZ, courtesy of Museo Larco: ML015437.
- n. ©JTBZ, courtesy of MALI: 2007.16.11.
- o. ©JTBZ, courtesy of MALI: 2007.16.14.
- p. ©JTBZ, courtesy of MALI: 2007.16.16.

Figure 3.29.

- a. ©JTBZ, courtesy of NMAI: 161971.003.
- b. ©JTBZ, courtesy of NMAI: 161971.002.
- c. ©JTBZ, courtesy of Lindenmuseum: M30331.
- d. ©JTBZ, courtesy of Lindenmuseum: M31977L.
- e. ©JTBZ, courtesy of Metmuseum: 67.239.1.

Figure 3.30.

- a. ©JTBZ, courtesy of Lindenmuseum: M30323.
- b. Burger 1992: Fig.84.
- c. Donnan 1992: Fig.27. (*FM UCLA: X88.849*).
- d. Donnan 1992: Fig.35. (*FM UCLA: X89.521*).
- e. Donnan 1992: Fig.40. (*FM UCLA: X90.482*).
- f. Keatinge 1980:470, Fig.3.
- g. Donnan 1992: Fig. 26. (*FM UCLA: X88.812*).
- h. Burger 1992: Fig.87.
- i. Courtesy of www.metmuseum.org: 1978.412.203.
- j. ©JTBZ, courtesy of MzA: Eb15999.

Figure 6.1.

- a. Alva 1986: Fig.284a.
- b. ©JTBZ, courtesy of MALI: 2007.16.11
- c. ©JTBZ, courtesy of Lindenmuseum: M30334.
- d. ©JTBZ, courtesy of Museo Larco: ML015292.
- e. ©JTBZ, courtesy of MALI: 2007.16.14.

Figure 6.2.

- a. ©JTBZ, courtesy of Museo Larco: ML015454.
- b. Alva 1986: Fig.376.
- c. Alva 1986: Fig.378.

Figure 6.3.

- a. ©JTBZ, courtesy of Museo Kuntur Wasi.
- b. ©JTBZ, courtesy of NMAI: 247786.
- c. ©JTBZ, courtesy of AMNH: 41.2/7778.
- d. ©JTBZ, courtesy of Museo Kuntur Wasi.
- e. Alva 1986: Fig.370.

Figure 6.4.

- a. ©JTBZ, courtesy of MzA: Eb15830.02.
- b. ©JTBZ, courtesy of Metropolitan Museum: 67.239.5.
- c. ©JTBZ, courtesy of Lindenmuseum: M31967L.
- d. Alva 1986: Fig.138a-b.

Figure 6.5.

- a. Lapiner 1976:27, Fig.7 (*Nationalmuseet Copenhagen: ODIc 106*).
- b. ©JTBZ, courtesy of AMNH: 41.2/7717.
- c. Courtesy of www.metmuseum.org: 1978.412.203.
- d. ©JTBZ, courtesy of MzA: Eb15999.
- e. ©JTBZ, courtesy of AMNH: 41.2/7518.

Figure 6.6.

- a. ©JTBZ, courtesy of Museo Kuntur Wasi.
- b. ©JTBZ, courtesy of Lindenmuseum: M31990L.
- c. ©JTBZ, courtesy of Museo Larco: ML015237.
- d. ©JTBZ, courtesy of NMAI: 247546 .

Figure 7.1.

- a. ©JTBZ, courtesy of AMNH:41.2/7517.
- b. Donnan 1992: Fig.32. (*FM UCLA: X88.812*).
- c. ©JTBZ, courtesy of MALI: 2007.16.9.
- d. ©JTBZ, courtesy of Lindenmuseum: 31970L.
- e. ©JTBZ, courtesy of MALI: 2007.16.8.
- f. ©JTBZ, courtesy of MALI: 2007.16.2.
- g. ©JTBZ, courtesy of AMNH: 41.2/7516.
- h. ©JTBZ, courtesy of AMNH: 41.2/6964.
- i. ©JTBZ, courtesy of MzA: Eb15-060.
- j. ©JTBZ, courtesy of Lindenmuseum: M31818.
- k. ©JTBZ, courtesy of MzA: Eb15769.
- l. ©JTBZ, courtesy of Museo Larco: ML040218.

Figure 7.2.

- a. ©JTBZ, courtesy of MzA: EbN15111.
- b. ©JTBZ, courtesy of NMAI: 246484.
- c. ©JTBZ, courtesy of AMNH: 41.2/7720.
- d. Donnan 1992: Fig.27. (*FM UCLA: X88.849*).
- e. ©JTBZ, courtesy of MALI: 2007.16.10.
- f. ©JTBZ, courtesy of AMNH: 41.2/7718.
- g. ©JTBZ, courtesy of MzA: Eb15001.

- h. ©JTBZ, courtesy of Museo Larco: ML040345.
- i. ©JTBZ, courtesy of Museo Larco: ML040342.

Figure 7.3.

- a. ©JTBZ, courtesy of BRU.
- b. ©JTBZ, courtesy of AMNH: 41.2/7516.
- c. ©JTBZ, courtesy of NMAI: 243536.
- d. Alva 1986:148 Figs 222-224.

Figure 7.4.

- a. ©JTBZ, courtesy of MzA: Eb15-039.
- b. www.museum.doaks.org: PC.B.580.
- c. Salazar-Burger & Burger 1982:223 Fig.8
- d. Salazar-Burger & Burger 1982:217 Fig.4 (*DOAKS PC.B.430*)

Figure 7.5.

- a. ©JTBZ, courtesy of Museo Larco: ML015165.
- b. ©JTBZ, courtesy of Museo Larco: ML015166.
- c. ©JTBZ, courtesy of Peabody Harvard: 46-77-30.5055.
- d. ©JTBZ, courtesy of Museo Larco: ML015083.
- e. ©JTBZ, courtesy of Museo Larco: ML015081.
- f. Lumbreras 1993: Lamina 65, Fig.503.
- g. ©JTBZ, courtesy of Museo Larco: ML015074.
- h. ©JTBZ, courtesy of Museo Larco: ML015074.
- i. ©JTBZ, courtesy of Lindenmuseum: M31957L.
- j. Alva 1986: Fig.262a.

Figure 7.6.

- a. ©JTBZ, courtesy of Museo Larco: ML015175.
- b. ©JTBZ, courtesy of Museo Larco: ML015160.
- c. ©JTBZ, courtesy of Museo Larco: ML015162.
- d. Lumbreras 1993: Lamina 65, Fig.504.
- e. ©JTBZ, courtesy of Museo Larco: ML015112.
- f. ©JTBZ, courtesy of AMNH: 41.2/7515.
- g. ©JTBZ, courtesy of Lindenmuseum: M30324.

Figure 7.7.

- a. ©JTBZ, courtesy of Brooklyn Museum: 66.6.
- b. ©JTBZ, courtesy of MALI: 2007.16.14.
- c. Alva 1986: Fig.284a.
- d. ©JTBZ, courtesy of MALI: 2007.16.11.
- e. Donnan 1992: Fig.40. (*FM UCLA: X90.482*).
- f. ©JTBZ, courtesy of AMNH: 41.2/7951.
- g. ©JTBZ, courtesy of MzA: Eb15730.
- h. ©JTBZ, courtesy of MzA: Eb15740.
- i. ©JTBZ, courtesy of Lindenmuseum: M30334.

Figure 7.8.

- a. ©JTBZ, courtesy of Museo Larco: ML015294.
- b. ©JTBZ, courtesy of Museo Larco: ML015445.

- c. ©JTBZ, courtesy of Museo Larco: ML015283.
- d. ©JTBZ, courtesy of Museo Larco: ML015292.
- e. Fux 2012: Fig 147 (*UNMSM*).

Figure 7.9.

- a. ©JTBZ, courtesy of Museo Larco: ML010481;
- b. ©JTBZ, courtesy of Museo Larco: ML015451.
- c. ©JTBZ, courtesy of Museo Larco: ML040330.
- d. ©JTBZ, courtesy of Peabody Harvard: 46-77-30/5048.
- e. ©JTBZ, courtesy of Museo Larco: ML015437.
- f. ©JTBZ, courtesy of Museo Larco: ML015447.
- g. ©JTBZ, courtesy of AMNH: 41.2/7559.

Figure 7.10.

- a. ©JTBZ, courtesy of AMNH: 41.2/7518.
- b. Courtesy of www.metmuseum.org: 1978.412.203.
- c. ©JTBZ, courtesy of MzA: Eb15999.
- d. After Alva 1986: Fig.64a.
- e. ©JTBZ, courtesy of AMNH: 41.2/7717.
- f. Donnan 1992: Fig.41. (*FM UCLA: X88.853*).
- g. Lapiner 1976:27, Fig.7 (*Nationalmuseet Copenhagen: OD1c 106*)
- h. Donnan 1992: Fig.42. (*FM UCLA: X88.814*).

Figure 7.11.

- a. ©JTBZ, courtesy of Lindenmuseum: M31967L.
- b. ©JTBZ, courtesy of MzA: Eb15830.02.
- c. Sawyer 1968:21, Fig.54.
- d. petitPalais 2006:13 (*Museo de la Nación, Lima, 10914*).
- e. Lavalley & Lang 1981:73.
- f. ©JTBZ, courtesy of Metropolitan Museum: 67.239.5.
- g. ©JTBZ, courtesy of Museo Kuntur Wasi.
- h. ©JTBZ, courtesy of Lindenmuseum: M31990L.

Figure 7.12.

- a. ©JTBZ, courtesy of Brooklyn Museum: 68.97.
- b. ©JTBZ, courtesy of MzA: Eb15988.
- c. Courtesy of SLAM: 186.1979.
- d. ©JTBZ, courtesy of NMAI: 236467.
- e. ©JTBZ, courtesy of AMNH: 41.2/8561.
- f. ©JTBZ, courtesy of MzA: Eb15096.
- g. ©JTBZ, courtesy of AMNH: 41.2/8616 K.
- h. ©JTBZ, courtesy of AMNH: 41.2/8616 T.
- i. ©JTBZ, courtesy of AMNH: 41.2/8616 E.

Figure 7.13.

- a. ©JTBZ, courtesy of MALI: 2007.16.4.
- b. ©JTBZ, courtesy of NMAI: 161971.003.
- c. ©JTBZ, courtesy of AMNH: 41.2/7228.
- d. ©JTBZ, courtesy of MZA: Eb15-046.
- e. ©JTBZ, courtesy of Museo Kuntur Wasi.

- f. ©JTBZ, courtesy of Museo Amano: MAR-1989.
- g. ©JTBZ, courtesy of AMNH: 41.2/7710.
- h. ©JTBZ, courtesy of NMAI: 161971. 002.
- i. ©JTBZ, courtesy of AMNH: 41.2/7767.

Figure 7.14.

- a. ©JTBZ, courtesy of MZA: Eb15830.06.
- b. ©JTBZ, courtesy of MZA: Eb15830.04.
- c. ©JTBZ, courtesy of MZA: Eb15-061.
- d. ©JTBZ, courtesy of MET: 67.239.1.
- e. ©JTBZ, courtesy of Lindenmuseum: M31977L.
- f. ©JTBZ, courtesy of Lindenmuseum: M30323
- g. ©JTBZ, courtesy of MZA: Eb15033.
- h. ©JTBZ, courtesy of MALI: 2007.16.6.

Figure 7.15.

- a. ©JTBZ, courtesy of AMNH: 41.2/8555.
- b. ©JTBZ, courtesy of BRU.
- c. ©JTBZ, courtesy of Lindenmuseum: M30991L.
- d. Alva 1986, Fig. 346a.
- e. ©JTBZ, courtesy of Museo Kuntur Wasi.

Figure 7.16.

- a. ©JTBZ, courtesy of Lindenmuseum: M31966L.
- b. ©JTBZ, courtesy of Museo Larco: ML015104.
- c. Donnan 1992: Fig.39. (*FM UCLA: X88.827*).
- d. ©JTBZ, courtesy of AMNH: 41.2/7766.
- e. ©JTBZ, courtesy of AMNH: 41.2/7558.
- f. ©JTBZ, courtesy of Brooklyn Museum: 66.129.1.
- g. ©JTBZ, courtesy of Lindenmuseum: 31846L.
- h. ©JTBZ, courtesy of Lindenmuseum: M31921L.
- i. ©JTBZ, courtesy of NMAI: 247958.

Figure 7.17.

- a. Donnan 1992: Fig.38. (*FM UCLA: X86.2882*).
- b. ©JTBZ, courtesy of NMAI: 241888.
- c. Roe 1982: Fig. 3a.
- d. ©JTBZ, courtesy of Lindenmuseum: M32404.
- e. ©JTBZ, courtesy of Lindenmuseum: M31961L.
- f. ©JTBZ, courtesy of Museo Larco: ML040332.
- g. Lumbreras 1993: Lamina 66, Figs 506a-b.

Figure 7.18.

- a. ©JTBZ, courtesy of Museo Kuntur Wasi.
- b. ©JTBZ, courtesy of NMAI: 247546.
- c. ©JTBZ, courtesy of AMNH: 41.2/7778.
- d. ©JTBZ, courtesy of Museo Kuntur Wasi.
- e. ©JTBZ, courtesy of Museo Kuntur Wasi.
- f. Alva 1986 Fig. 370.
- g. ©JTBZ, courtesy of AMNH: 41.2/6968.

h. ©JTBZ, courtesy of Museo Brüning.

Figure 7.19.

- a.** ©JTBZ, courtesy of Museo Larco: ML015368.
- b.** ©JTBZ, courtesy of Museo Larco: ML015373.
- c.** ©JTBZ, courtesy of Museo Larco: ML015369.
- d.** ©JTBZ, courtesy of Museo Larco: ML015372.
- e.** ©JTBZ, courtesy of Museo Larco: ML015371.
- f.** ©JTBZ, courtesy of Museo Larco: ML015370.
- g.** ©JTBZ, courtesy of Museo Larco: ML015375.

3 LIST OF ABBREVIATIONS

- a. AMNH - American Museum of Natural History
- b. BKLN - Brooklyn Museum
- c. BRU - Museo Nacional de Arqueología Brüning de Lambayeque
- d. DOAKS - Dumbarton Oaks Research Library & Collection
- e. FM UCLA - Fowler Museum at UCLA
- f. JTBZ - Julia T. Burtenshaw-Zumstein
- g. KW - Museo de Sitio Kuntur Wasi
- h. LM - Lindenmuseum Stuttgart
- i. MALI - Museo de Arte Lima
- j. MET - Metropolitan Museum of Art
- k. ML - Museo Rafael Larco Hoyle
- l. MZA - Museum zu Allerheiligen, Schaffhausen
- m. NMAI - National Museum of the American Indian (Smithsonian Institution)
- n. PBDY - Peabody Museum of Archaeology and Ethnology, Harvard University
- o. PCTN - Princeton University Art Museum
- p. SLAM - Saint Louis Art Museum
- q. UNMSM - Universidad Nacional Mayor de San Marcos
- r. VMFA - Virginia Museum of Fine Art

4 LIST OF VESSELS IN Alva (1986) THAT OVERLAP WITH MUSEUM PIECES

Alva (1986) figure	Museum	Inv. No.
66	Lindenmuseum	LM7
103	MzA	Eb15531
175	Lindenmuseum	LM33
182	MALI	2007.16.9
244	Lindenmuseum	LM36
251	Metropolitan	67.239.16
262	Lindenmuseum	LM48
276	MALI	2007.16.14
282	MALI	2007.16.12
285	MALI	2007.16.18
293	Lindenmuseum	LM60
299	Lindenmuseum	LM49
305	Lindenmuseum	LM4
343	Lindenmuseum	LM45
354	Amano	MAR-393
361	Amano	MAR-1989
466	Brooklyn Museum	68.97

5 LETTER re. CORBACHO GOLD, ROBERT SONIN 2002

Art Cosultation

By Appointment
(212) 439-6884

ROBERT SONIN
303 East 83 Street 15B
New York NY 10028-4344

Galerie Des Templiers
Ruelle des Templiers 5
1207 Geneve

25 June 2002

Gentlemen:

I have carefully examined the two, very large embossed gold plaques about which you asked me to comment. I am happy to report that both of them are authentic and important examples of Chavín goldwork from Peru. The Chavín civilization flourished toward the end of the larger Formative Period of Peru, starting around 1800 B.C. with the first Peruvian pottery and extending into the development of the first experiments with gold and copper on a modest scale around 1100 B.C. or earlier. With the flowering of the Chavín civilization goldwork became much more common and more lavish, at ceremonial centers at least. Your plaques date, most likely, to Phase D, from around 400 to 200 B.C. (archaeologists keep revising the dates as they develop more evidence).

The plaques are of a subtype of Chavín goldwork that is reported to have been found in an area between the rivers Jequetepeque and Saña (Zaña) not far from well known Chavín archaeological sites such as Chongoyape and Tembladera. This more massive style of goldwork is called Cerro Corbacho (or Covacho), a group of sites in the lower Zaña valley). Some scholars call others "Zaña A and B", but I don't see enough differences to warrant such subdivisions. Notable for their size and complexity are the embossed plaques. The first plaque, height 46.1cm, width 40.3cm, weight 1200 grams (approximately), may hold the record for size and weight of Chavín goldwork. It is embossed with the seated profile figure of the deity of the cotton plant. From another depiction of the deity, on a painted cloth from Carhua, on the South Coast near Paracas (Cordy-Collins 1979) (1), we know that this being is the tutelary deity of cotton. When Cordy-Collins wrote her essay in 1973 she referred to the deity as a god. In 1978 Patricia Lyon published her study of female supernaturals in ancient Peru (2) and demonstrated that the cotton deity is a goddess. I enclose a computer rendition by William J. Conklin of the same painted textile published by Cordy-Collins. As in the case of most Chavín gods and goddesses, the open mouth would have been filled with inlaid teeth and fangs made of seashell. Large numbers of spaces for inlays is a Cerro Corbacho trait, and this plaque has many which would have been filled with seashell of various colors, and with semiprecious minerals such as, turquoise and chrysocolla. Inlaid eyes of almost all Chavín representations are made of tegula, a marine snail from the cold waters off the Peruvian coast. This shell is black on the outside and white inside. Cutting away the black layer by a cameo technique exposes the white shell around the black pupil. It produces an animated effect. The snail is not large, so it may have required two or more segments to make this being's eye. Other inlaid areas are her belt of intertwined serpents and their eyes, and the headband. I think the finger and toenails were inlaid, not unusual for the Cerro Corbacho style. The inlay sockets seem to be provided.

Galerie Des Templiers:

The body of the deity is contorted to make it fit the space to the satisfaction of the artist. The figure is seated with one knee drawn up. The other leg is twisted into a kneeling position with the foot shown from the top. The contortion is necessary so stalks of a the cotton plant can spring from each foot of the goddess, from the big toe of one foot and from the top of the other, contorted foot. The cotton bolls hang unopened in pairs.

The contortion of the legs is intentional. If the figure stood up the artist would have been forced to reduce the size of the head and torso to fit the existing space. The Chavín art style demands very short proportions. If we ignore the tiny legs the deity is only two heads high, just right for Chavín.

Cerro Corbacho goldwork in relief is notable for another trait, its great weight and thickness (they produced fine, delicate work in wire also). The thickness of the sheets of gold was so great that repoussé could not be done simply by pressing the annealed metal into a support such as soft leather or pitch. Cerro Corbacho/ Zaña goldsmiths had to hammer the forms. The repeated blows to the chasing tools give their work in thick sheets of gold a distinctive texture, especially in narrow places. One can see the where the chasing tool was "walked" with each regular blow of the hammerstone. In broad areas the hammer marks were removed by planishing. Little of it can be seen on your two large plaques because of the thick coatings of cinnabar, now mixed with soil, that hide much of the surface. How it was mounted is not clear to me. I don't see any regular system of perforations. Two holes punched in the plaque under one elbow of the figure look accidental and in the wrong place.

The cinnabar and the soil on both front and back has undisturbed areas where roots have grown and then died leaving their impressions in the rather soft mixture (plants seem to be immune to the poisonous effects of mercury). The extravagant use of cinnabar is another characteristic of Chavín metalwork. Some cinnabar was carefully painted on metal and stone objects, as it is done in other Precolumbian cultures. But in cases where the object has not been overcleaned by the Peruvians we see distinctive, heavy applications of cinnabar. It may have been part of the burial rite. Bright red is symbolic of blood and life. The dead and their belongings were painted and sprinkled with red pigment in several cultures. Major deposits of cinnabar are located only in the Department of Huancavelica, far to the south. It was a luxury and was traded far and wide. But no culture seems to have used it with such lavishness as the Chavín. I think it may have been "mullu" (mollo) - exotic luxury materials filled with magical power and symbolic of sexuality, agriculture, rain and human fertility (2). The most important mullu was imported spondylus shell, most often in the form of beads. In colonial times a piece of spondylus shell the size of a fingernail might cost two reales. The gods ate it and other mullu with a crunching sound. After eating mullu, bright greenish-blue color blew from the mouth of Maca Uisa like smoke as he spoke (3). This is late mythology, but the idea may be very old. It might relate to possible exhalations seen coming from the mouths of Chavín deities. Mullu, in the form of colored shell and semiprecious minerals such as turquoise, lapis lazuli, chrysocolla, sodalite and malachite, may have been as valuable as the gold in which they were inlaid. If cinnabar was also mullu (I suspect it was for the Chavín) it could be used nearly to hide the the gold. It is curious that not a single inlay remains in place on your plaques (something I have noticed about other Cerro Corbacho / Zaña gold objects). The first Cerro Corbacho plaque I saw years ago had no inlays, but since then it has been published with badly fitted inlays. Other published inlays do not look correct to me. I suspect they are recent. I do not know if the inlays fell out during burial or if they were removed because the Peruvian taliban do not like them. Most inlay sockets do not even retain any resinous cement, and cinnabar

Galerie Des Templiers

may have seeped into them. Is it possible that the Chavín removed the valuable inlays - mullu - before burial of the cinnabar-drenched gold? Correctly restored inlays can greatly enhance ancient objects.

Accurate dates for Cerro Corbacho / Zaña materials are desirable, but the non-scientific manner of their excavation makes such determinations very difficult. One must rely on iconographic comparisons. The serpent belt of the plant deity is composed of intertwined collared-cat snakes, an iconographic subject that has many variations. These have large nostrils but no mouth, just a lower jaw. It suggests a late simplification. The two serpents that border the eye of the deity are a late stage of simplification - mouth and eye share the same lines. They are used almost like space fillers, sometimes with more complicated serpents. Such simplified snakes, or something very similar are seen on the Raimondi Stone from Chavín de Huántar. The Raimondi Stela is associated with the New Temple, probably built in the Janabarrú phase (c. 390-200 B.C., phase D).

The second plaque, height 33.3cm, width 41.2cm, weight 700 grams (approximately), is rectangular, with rounded corners. Most unusual are two rectangular, swinging panels of gold. They are attached with flat strips of metal. They may represent moving tongues of a giant, monster mouth. They lend motion to the large panel, a thing all Peruvian cultures liked. The small holes in pairs indicate that it was sewn or tied to a backing of some sort, cloth perhaps. The heavy coating of loose cinnabar may have been added after it had been removed to prepare it for burial.

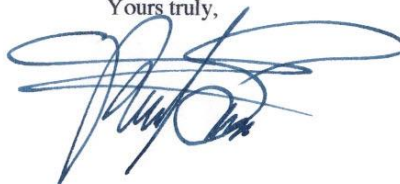
In the center is a semihuman, semifeline mask with a bifurcated, protruding tongue (serpentine perhaps). Its nose is wrinkled, a feline trait in Chavín art. Attached to the top of the mask is a the mask of the agnathous feline looking upward, the same subject and arrangement very similar are seen in the Raimondi Stone. In your plaque the jawless monster has twin exhalations (?) coming out of its mouth, perhaps colored smoke or light. The little space filler serpents are of the same, very simplified kind we see on the Raimondi Stela. The body of the mask deity is not represented clearly. The chest splits to become a great open space that is a mouth with wrinkled feline snouts on each side. I think it was filled with shell teeth at one time. There are small, very complicated elements including profile faces of monsters with exhalations (?) coming from their mouths, with coiled serpents used as space fillers. If the many inlay sockets were filled properly they would give greater clarity to the complex iconography. When an eye can be found it helps the viewer decipher the rest of the iconography. At some point, after careful recording of the present condition of the plaques, some clean up of the excess cinnabar might be undertaken, tastefully of course.

The importance of these plaques can hardly be overstated. Valuable information has been lost because they were not excavated scientifically. Unless a similar hoard or tomb is discovered and scientifically excavated we may never reconstruct the conditions and positions of items in the burial. Are these wonderfully impressive items the treasure of a powerful king, or are they part of a temple treasury of some kind? At this time I tend to favor the latter alternative.

25 June 2002

Galerie Des Templiers:

Yours truly,



Robert Sonin

- 1 Cordy-Collins, Alana. 1979
Cotton and the Staff God: Analysis of an Ancient Chavín Textile. The Junius B. Bird Pre-Columbian Textile Conference, 1973 The Textile Museum & Dumbarton Oaks . Trustees for Harvard University, Washington D.C. Ann P. Rowe, Elizabeth Benson, Ann-Louise Schaffer, Editors. Library of Congress catalog number 79-63729.
- 2 Lyon, Patricia. 1978
Female Supernaturals in Ancient Peru. Nawpa Pacha 16: pages 95 - 140.
- 3 Blower, David. 2001
The Many Facets of Mulu: More than Just a Spondylus Shell.
Andean Past 6. Ithica, New York . The Cornell University Latin American Studies Program. Cornell University. ISSN 1055-8756
- 4 Salomon, Frank and George L. Urioste. 1991
The Huarochiri Manuscript: A Testament of Ancient and Colonial Andean Religion, translated from the Quechua. Austin: University of Texas Press.

incl 35mm color transparencies, color print, copy of Cordy-Collins article.

APPENDIX 6 : Crosstabulation BODYFORM_St.SP * HANDLE.SPOUT_VARIETY

BODYFORM_St.SP		HANDLE.SPOUT_VARIETY														Total	
		A1	A2	B1	A3	B2	B3	C1	A4	B4	A5	B6	B5	C2	A7		X
8	Count	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	% within BODYFORM	16.7%	83.3%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	100.0%
	% within H.SP_VARIETY	1.4%	8.1%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	1.4%
	% of Total	.2%	1.1%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	1.4%
9(1)	Count	3	0	1	0	0	0	0	0	0	0	0	0	0	0	7	11
	% within BODYFORM	27.3%	.0%	9.1%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	63.6%	100.0%
	% within H.SP_VARIETY	4.1%	.0%	2.2%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	6.3%	2.5%
	% of Total	.7%	.0%	.2%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	1.6%	2.5%
5(b)	Count	2	2	2	0	1	7	0	1	0	0	0	0	0	0	4	20
	% within BODYFORM	10.0%	10.0%	10.0%	.0%	5.0%	35.0%	.0%	5.0%	.0%	.0%	.0%	.0%	.0%	.0%	20.0%	100.0%
	% within H.SP_VARIETY	2.7%	3.2%	4.3%	.0%	3.8%	38.9%	.0%	9.1%	.0%	.0%	.0%	.0%	.0%	.0%	3.6%	4.6%
	% of Total	.5%	.5%	.5%	.0%	.2%	1.6%	.0%	.2%	.0%	.0%	.0%	.0%	.0%	.0%	.9%	4.6%
5	Count	1	2	0	1	1	0	0	0	1	1	0	0	0	0	3	10
	% within BODYFORM	10.0%	20.0%	.0%	10.0%	10.0%	.0%	.0%	.0%	10.0%	10.0%	.0%	.0%	.0%	.0%	30.0%	100.0%
	% within H.SP_VARIETY	1.4%	3.2%	.0%	3.7%	3.8%	.0%	.0%	.0%	10.0%	11.1%	.0%	.0%	.0%	.0%	2.7%	2.3%
	% of Total	.2%	.5%	.0%	.2%	.2%	.0%	.0%	.0%	.2%	.2%	.0%	.0%	.0%	.0%	.7%	2.3%
7(a)	Count	1	0	0	0	4	0	0	0	0	0	0	0	0	0	0	5
	% within BODYFORM	20.0%	.0%	.0%	.0%	80.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	100.0%
	% within H.SP_VARIETY	1.4%	.0%	.0%	.0%	15.4%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	1.1%
	% of Total	.2%	.0%	.0%	.0%	.9%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	1.1%
7	Count	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3	5
	% within BODYFORM	20.0%	.0%	.0%	20.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	60.0%	100.0%
	% within H.SP_VARIETY	1.4%	.0%	.0%	3.7%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	2.7%	1.1%
	% of Total	.2%	.0%	.0%	.2%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.7%	1.1%
1	Count	22	29	1	6	1	4	2	6	0	2	0	0	1	0	18	93
	% within BODYFORM	23.7%	31.2%	1.1%	6.5%	1.1%	4.3%	2.2%	6.5%	.0%	2.2%	.0%	.0%	1.1%	.0%	19.4%	100.0%
	% within H.SP_VARIETY	30.1%	46.8%	2.2%	22.2%	3.8%	22.2%	16.7%	54.5%	.0%	22.2%	.0%	.0%	20.0%	.0%	16.2%	21.4%
	% of Total	5.1%	6.7%	.2%	1.4%	.2%	.9%	.5%	1.4%	.0%	.5%	.0%	.0%	.2%	.0%	4.1%	21.4%
2(a)	Count	8	10	0	6	5	5	1	1	0	3	0	0	0	2	14	56
	% within BODYFORM	14.3%	17.9%	.0%	10.7%	8.9%	8.9%	1.8%	1.8%	.0%	5.4%	.0%	.0%	.0%	3.6%	25.0%	100.0%
	% within H.SP_VARIETY	11.0%	16.1%	.0%	22.2%	19.2%	27.8%	8.3%	9.1%	.0%	33.3%	.0%	.0%	.0%	40.0%	12.6%	12.9%
	% of Total	1.8%	2.3%	.0%	1.4%	1.1%	1.1%	.2%	.2%	.0%	.7%	.0%	.0%	.0%	.5%	3.2%	12.9%

2(b)	Count	0	0	0	0	0	2	0	0	0	0	0	0	0	0	9	11
	% within BODYFORM	.0%	.0%	.0%	.0%	.0%	18.2%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	81.8%	100.0%
	% within H.SP_VARIETY	.0%	.0%	.0%	.0%	.0%	11.1%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	8.1%	2.5%
	% of Total	.0%	.0%	.0%	.0%	.0%	.5%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	2.1%	2.5%
2(c)	Count	1	4	0	0	0	0	0	0	0	0	0	0	0	0	1	6
	% within BODYFORM	16.7%	66.7%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	16.7%	100.0%
	% within H.SP_VARIETY	1.4%	6.5%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.9%	1.4%
	% of Total	.2%	.9%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.2%	1.4%
2	Count	30	10	41	12	12	0	7	2	9	2	8	8	3	1	44	189
	% within BODYFORM	15.9%	5.3%	21.7%	6.3%	6.3%	.0%	3.7%	1.1%	4.8%	1.1%	4.2%	4.2%	1.6%	.5%	23.3%	100.0%
	% within H.SP_VARIETY	41.1%	16.1%	89.1%	44.4%	46.2%	.0%	58.3%	18.2%	90.0%	22.2%	100.0%	100.0%	60.0%	20.0%	39.6%	43.4%
	% of Total	6.9%	2.3%	9.4%	2.8%	2.8%	.0%	1.6%	.5%	2.1%	.5%	1.8%	1.8%	.7%	.2%	10.1%	43.4%
X(a)	Count	1	0	0	1	0	0	1	1	0	0	0	0	0	2	1	8
	% within BODYFORM	12.5%	.0%	.0%	12.5%	.0%	.0%	12.5%	12.5%	.0%	.0%	.0%	.0%	.0%	25.0%	12.5%	100.0%
	% within H.SP_VARIETY	1.4%	.0%	.0%	3.7%	.0%	.0%	8.3%	9.1%	.0%	.0%	.0%	.0%	.0%	40.0%	.9%	1.8%
	% of Total	.2%	.0%	.0%	.2%	.0%	.0%	.2%	.2%	.0%	.0%	.0%	.0%	.0%	.5%	.2%	1.8%
X	Count	2	0	1	0	2	0	1	0	0	1	0	0	1	0	7	15
	% within BODYFORM	13.3%	.0%	6.7%	.0%	13.3%	.0%	6.7%	.0%	.0%	6.7%	.0%	.0%	6.7%	.0%	46.7%	100.0%
	% within H.SP_VARIETY	2.7%	.0%	2.2%	.0%	7.7%	.0%	8.3%	.0%	.0%	11.1%	.0%	.0%	20.0%	.0%	6.3%	3.4%
	% of Total	.5%	.0%	.2%	.0%	.5%	.0%	.2%	.0%	.0%	.2%	.0%	.0%	.2%	.0%	1.6%	3.4%
Total	Count	73	62	46	27	26	18	12	11	10	9	8	8	5	5	111	435
	% within BODYFORM	16.8%	14.3%	10.6%	6.2%	6.0%	4.1%	2.8%	2.5%	2.3%	2.1%	1.8%	1.8%	1.1%	1.1%	25.5%	100.0%
	% within H.SP_VARIETY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% of Total	16.8%	14.3%	10.6%	6.2%	6.0%	4.1%	2.8%	2.5%	2.3%	2.1%	1.8%	1.8%	1.1%	1.1%	25.5%	100.0%