

Supplementary Content: Appendices

Appendices to accompany the *American Journal of Archaeology* publication:

Reconsidering Technological Transmission: The Introduction of the Potter's Wheel at Ayia Irini, Kea, Greece

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Appendix 1. The data set of the inventoried vessels from periods V–VII in the Northern Sector, House A, the Western Sector, and Area B at Ayia Irini, Kea.

(Abbreviations used: HM: Handmade; CB: Coil-built; WC: Wheel-coil; WM: Wheelmade; Unk: Unknown)

a. Period V: Shapes marked in italics are non-Minoanizing

Open	HM	CB	WC	WM	Unk	Total
Bowl (conical)		1				1
Carinated one-handled cup			1			1
Conical cup	1	1	4	2		8
<i>Cycladic cup</i>	3				1	4
Globular one-handled cup			1			1
Carinated handleless cup				1		1
Straight-sided cup			4	1		5
One-handled cup		1				1
<i>Pedestaled bowl</i>	1	1	1			3
Semiglobular (rounded) cup			2	2		4
Total open shapes (%)	17%	14%	45%	21%	3%	100%
Medium-large, closed	HM	CB	WC	WM	Unk	Total
Bridge-spouted jar				1		1
Hole-mouthed jar			1			1
<i>Closed vessel</i>	1				2	3

Oval-mouthed amphora				1		1
Trefoil-mouthed jug		1				1
Total medium-large, closed shapes (%)	14%	14%	14%	29%	29%	100%
Small, closed	HM	CB	WC	WM	Unk	Total
Juglet				2		2
Total small, closed shapes (%)				100%		100%
Other	HM	CB	WC	WM	Unk	Total
<i>Crucible</i>	2					2
Lamp	1		1			2
<i>Lid</i>				1		1
Pedestaled lamp	1					1
Tripod table	1					1
Total other shapes (%)	72%	0%	14%	14%	0%	100%

b. Period VI: Shapes marked in italics are non-Minoanizing

Open	HM	CB	WC	WM	Unk	Total
Spouted bowl			1			1
Conical bowl				1		1
<i>Bowl</i>				1		1
Bell-shaped bowl				1		1

Conical cup	1	34	3			38
<i>Cup</i>	1					1
<i>Cup/bowl</i>	1					1
<i>Cycladic cup</i>	1					1
<i>Footed saucer</i>		1				1
<i>Minyanizing goblet</i>	1					1
Handleless cup (Type 3)		1				1
Handleless cup (Type 5)		1				1
Handleless cup (Type 6)		1				1
Handleless cup (Type 7)		1				1
Imitation blossom bowl	1					1
<i>Pedestaled bowl</i>	1		1			2
Saucer	1				1	2
Straight-sided cup	1		5			6
<i>Two-handled dish</i>		1				1
Spreading bowl		1				1
Total open shapes (%)	0%	14%	66%	19%	2%	100%

Medium–large, closed	HM	CB	WC	WM	Unk	Total
Amphora		1				1
Bridge-spouted jar		1				1
Cycladic spouted jar				1		1
Ewer			1			1

<i>Hydria</i>			1				1
<i>Large closed vessel</i>			1		1		2
Tripod jar			1	1			2
Tripod jug			1				1
Total open shapes (%)	0%	60%	20%	20%	0%		100%

Small, closed	HM	CB	WC	WM	Unk	Total
Askos	1					1
Juglet		1	1			2
Jar: small			1			1
Total small, closed shapes (%)	25%	25%	50%	0%	0%	100%

Other	HM	CB	WC	WM	Unk	Total
Incense burner		1				1
Lamp		1	2			3
Scuttle			1			1
Tripod hearth	1					1
Total other shapes (%)	17%	33%	50%	0%	0%	100%

c. Period VII: Shapes marked in italics are non-Minoanizing

Open	HM	CB	WC	WM	Unk	Total
<i>Bowl (various, non-Minoanizing)</i>		1	2			3
Bowl			1			1
<i>Bowl with "finger-grips"</i>			1			1
<i>Bowl with pinched-out spout</i>			1			1
Conical cup		1	246	22		269
<i>Cup</i>			1			1
Cup/bowl			1			1
Handleless cup (Type 2)		1				1
Handleless cup (Type 3)			3	2		5
Handleless cup (Type 4)				1		1
<i>Minyanizing goblet</i>			1			1
<i>Pedestaled bowl</i>		1	1			2
Rounded cup			1			1
Saucer			2	1		3
<i>Spouted cup</i>			2	1		3
Spreading bowl			1			1
<i>Stemmed cup</i>				2		2
Straight-sided cup			1	1		2
Total open shapes (%)	0%	1%	89%	10%	0%	100%
Medium-large, closed	HM	CB	WC	WM	Unk	Total
Bridge-spouted jar			2			2

<i>Closed vessel</i>					1		1
<i>Cup-shaped open jar</i>			1		1		2
<i>Cylindrical vessel</i>		1					1
<i>Jar (non-Minoanizing)</i>					1		1
Jar (Minoanizing)		1					1
Jug (various)		1	1				2
Pithoid jar		2					2
<i>Pithos lug</i>	1						1
<i>Small jar</i>			2				2
Perforated open jar					1		1
Tripod jar	1	1					2
Total medium-large, closed shapes (%)	11%	33%	33%	22%	0%		100%
Small, closed	HM	CB	WC	WM	Unk		Total
Askos			1				1
Juglet	2		5	4			11
Total small, closed shapes (%)	17%	0%	50%	33%	0%		100%

Other	HM	CB	WC	WM	Unk	Total
Firebox	6			1		7
Globular strainer		1				1
<i>Incense burner</i>		1				1
Lamp		1				1
<i>Lid</i>	1					1
<i>Lid: pithos</i>		1				1
Lid: strainer-pyxis			1			1
Scuttle				1		1
<i>Sherd</i>			1		1	2
Strainer-pyxis			1	1		2
Tripod baking dish		1				1
Tripod pyxis			1			1
Tripod table		1				1
Total other shapes (%)	33%	29%	19%	14%	5%	100%

Appendix 2. The sherd sample from periods V–VII in the Northern Sector and Area B at Ayia Irini, Kea.

(Abbreviations used: HM: Handmade; CB: Coil-built; WC: Wheel-coil; WM: Wheelmade; MT: Mixed Techniques; Unk: Unknown)

a. Period V

Open	HM	CB	WC	WM	Unk	MT	Total
Conical cup		2	6	3			11
Straight-sided cup			2	6	1		9
Semiglobular (rounded) cup			5	6			11
Cup		2					2
Cup (with flaring rim)				2	1		3
Cycladic cup/carinated bowl	6	18	3		5		32
Goblet		9		1	2		12
Kantharos		1					1
Bowl	2						2
Ledge-rim bowl			1				1
Bowl (carinated)		1					1
Open	2	5	2	4	3		16
Total open shapes (%)	10%	38%	19%	22%	12%	0%	100%

Medium-large, closed	HM	CB	WC	WM	Unk	MT	Total
Barrel jar		2					2
Bridge-spouted or hole-mouthed jar		1	1	1	2		5
Jar		1	2	1			4
Jug		1					1
Beaked jug					1		1
Closed	4	6	2	1	1	1	15
Total medium-large, closed shapes							
(%)	14%	39%	18%	11%	14%	4%	100%

Small, closed	HM	CB	WC	WM	Unk	MT	Total
Small, closed				1			1
Total small, closed shapes	0%	0%	0%	100%	0%	0%	100%

Other	HM	CB	WC	WM	Unk	MT	Total
Basin			2		1		3
Large open			2				2
Salt disc				1			1
Crucible	1						1
Lamp	2	1	1		2		6
Lid		2		1			3
Cooking vessel		1					1
Plaque	1						1

Perforated table	1						1
Tray	1	6	2	1	4		14
Tripod tray	4	1	2	1	1		9
Storage vessel	1				2		3
Pithos	2						2
Vessel	3	1			1		5
Total other shapes (%)	31%	23%	17%	8%	21%	0%	100%

b. Period VI

Open Shapes	HM	CB	WC	WM	Unk	MT	Total
Pedestaled bowl	1						1
Bell cup		1					1
Straight-sided cup	1			1			2
Conical cup			1	1			2
Semiglobular (rounded) cup				2			2
Globular cup					1		1
Cup		2			1		3
Cycladic cup/carinated bowl	2		2	1			5
Goblet	1	1	1				3
Saucer			1				1
Flaring saucer	1						1
Open	1	3	2	3	2		11
Total, open shapes (%)	21%	21%	21%	24%	12%	0%	100%

Medium-large, closed	HM	CB	WC	WM	Unk	MT	Total
Bridge-spouted or hole-mouthed jar	1		1		1		3
Open jar	1		1				2
Jug	1						1
Closed	3	3	4	2	3	1	16
Total, medium-large, closed shapes							
(%)	27%	14%	27%	9%	18%	5%	100%
Small, closed	HM	CB	WC	WM	Unk	MT	Total
Feeding bottle					1		1
Juglet			1				1
Thelatron		1					1
Small closed			2				2
Total small, closed shapes (%)	0%	20%	60%	0%	20%	0%	100%
Other	HM	CB	WC	WM	Unk	MT	Total
Flower pot			1				1
Lamp	2		2				4
Lid/plug	1						1
Strainer	1						1
Cooking vessel	1		1				2
Tripod	1						1
Tripod tray	1						1
Tray	1	1					2

Large closed vessel or plaque	1						1
Pithos		1					1
Total other shapes (%)	60%	13%	27%	0%	0%	0%	100%

c. Period VII

Open Shapes	HM	CB	WC	WM	Unk	MT	Total
Bell cup			1	1	1		3
Conical cup			3	1			4
Semiglobular (rounded) cup			2	1			3
Cup					1		1
Cycladic cup/carinated bowl	2	2					4
Goblet			1		1		2
Goblet or pedestaled bowl			1				1
Goblet/cup			1				1
Spouted bowl				1			1
Blossom bowl	1						1
Bowl	1		2				3
Spouted open vessel					1		1
Open	3		6		2		11
Total, open shapes (%)	19%	6%	47%	11%	17%	0%	100%

Medium-large, closed	HM	CB	WC	WM	Unk	MT	Total
Bridge-spouted jug			1				1

Bridge-spouted or hole-mouthed

jar						1	1
Open jar	1						1
Stirrup jar						1	1
Jar	2		1			2	5
Spouted jar	1						1
Spouted jug	1		1				2
Closed	7	3	3	1		4	18

Total, medium-large, closed

shapes (%)	40%	10%	20%	3%	27%	0%	100%
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Small, closed	HM	CB	WC	WM	Unk	MT	Total
Juglet			1				1
Small basket jar	1						1
Small closed			2				2
Total small, closed shapes (%)	25%	0%	75%	0%	0%	0%	100%

Other	HM	CB	WC	WM	Unk	MT	Total
Tub or basin	2						2
Large open		1					1
Built-in storage vessel	1						1
Cooking pot	1	1	2		1		5
Cup-rhyton	1						1
Firebox	2						2

Scoop					1		1
Strainer		1					1
Incense burner			1				1
Lamp					1		1
Miniature pyxis					1		1
Pithos		1			1		2
Tile or pithos base					1		1
Tripod					1		1
Total other shapes (%)	38%	14%	14%	0%	33%	0%	100%