

Rethinking the Becán Ceramic Sequence– Supplemental Materials

SUPPLEMENTAL TABLE 1. Typological Compositions of the Late & Terminal Classic Becán Ceramic Complexes (revised/updated, 2014)^a

<p>Bejuco Complex (ca. A.D. 620/630-730/750)</p>	<p>Chintok Complex (possibly overlapping with Xcocom) (ca. A.D. 810/830-860/870-900/950)</p>	<p>Xcocom Complex (ca. A.D. 860/870-900/950-1050/1100)</p>
<p><u>Yucatan Gloss Ware</u> (<i>dull, low gloss</i>) Becanchen group <i>Becanchen Brown: Becanchen Variety</i></p> <p><u>Peten Gloss Ware</u> (<i>bright, high gloss</i>) Corona group <i>Corona Red: Corona Variety</i> <i>Grillo Black-on-red: Grillo Variety</i> <i>Tabule Channeled: Tabule Variety</i> <i>Special: Scalloped Corona Red</i> <i>Pelota Modeled: Pelota Variety</i></p> <p>Molino group <i>Molino Black: Buitre Variety</i> <i>Jojoba Channeled: Jojoba Variety</i> <i>Special: Scalloped Molino Black</i> <i>Special: Black-slipped, modeled, gouged-incised</i></p> <p>Daylight group <i>Egoista Resist: Egoista Variety</i></p> <p>Moro group <i>Moro Orange-polychrome: Moro Variety</i> <i>Moro Orange-polychrome: Resist Variety</i></p> <p>Chimbote group <i>Chulul Red-on-cream: Chulul Variety</i> <i>Chimbote Cream-polychrome: Chimbote Variety</i> <i>Xbanil Light Brown-polychrome: Xbanil Variety</i> <i>Chocubul Gouged-incised: Chocubul Variety</i></p> <p>Saxche group <i>Saxche Orange-polychrome: Saxche Variety</i> <i>Saxche Orange-polychrome: Cream-slipped Variety</i></p> <p>Palmar group <i>Chinos Black-on-cream: Variety Unspecified</i> <i>Chantuori Black-and-Orange: Variety Unspecified</i> <i>Palmar Orange-polychrome: Resist Variety</i> <i>Palmar Orange-polychrome: Huisquil Variety</i> <i>Palmar Orange-polychrome: Chorizo Variety</i> <i>Zacatel Cream-polychrome: Variety Unspecified</i> <i>Special: Red-slipped plano-relief</i></p> <p>Juleki group <i>Juleki Cream-polychrome: Juleki Variety</i></p> <p><u>Fine Orange-Buff Ware</u> Dzitbalché group <i>Dzitbalché Orange-buff: Dzitbalché Variety</i> <i>Xlakah Incised: Variety Unspecified</i></p> <p><u>Unspecified Wares</u> Petkanche group <i>Petkanche Orange-polychrome: Petkanche Variety</i> <i>Sonaja Cream-polychrome: Sonaja Variety</i> <i>Special: Red, black, & white-on-yellow polychrome</i></p> <p>Azcorra group <i>Azcorra Ivory-polychrome: Azcorra Variety</i> <i>Azcorra Ivory-polychrome: Pellejo Variety</i> <i>Special: Red-and-Black-on-white-polychrome</i></p> <p><u>Uaxactun Unslipped Ware</u> Encanto group <i>Encanto Striated: Alambre Variety</i></p> <p>Cambio group <i>Cambio Unslipped: Variety Unspecified</i></p> <p>Blanquillo group <i>Blanquillo Unslipped: Blanquillo Variety</i> <i>Ingente Modeled: Ingente Variety</i></p> <p>Bronceado group <i>Bronceado Modeled: Bronceado Variety</i></p> <p><u>Zoh Laguna Unslipped Ware</u> Paaktatz group <i>Paaktatz Modeled: Paaktatz Variety</i></p>	<p><u>Campeche Gloss Ware</u> (<i>bright, flat gloss</i>) Traino group <i>Traino Brown: Traino Variety</i> <i>Jalapeño Scored: Habanero Variety</i> <i>Special: Impressed Traino Brown</i></p> <p>Sayan group <i>Sayan Red-on-Cream: Sayan Variety</i></p> <p><u>Peten Gloss Ware</u> (<i>bright, high gloss</i>) Tinaja group <i>Tinaja Red: Varieties Uncertain</i></p> <p>Achote group <i>Achote Black: Achote Variety</i> <i>Carro Modeled: Carro Variety</i></p> <p>Palmar group <i>Palmar Orange-polychrome: Danta Variety</i> <i>Zacatel Cream-polychrome: Joyac Variety</i></p> <p><u>Ixpuhil Slate Ware</u> Tancachacal group <i>Tancachacal Slate: Tancachacal Variety</i></p> <p><u>Puuc Slate Ware</u> Muna group <i>Chumayel Red-on-slate: Chumayel Variety</i></p> <p><u>Unspecified Wares</u> *Pixtun group <i>*Pixtun Trickle-on-gray: Pixtun Variety</i></p> <p>Unspecified groups <i>Undesignated Light Brown</i></p> <p><u>Uaxactun/Puuc Unslipped Ware</u> Encanto group <i>Encanto Striated: Pepino Variety</i> <i>*Encanto Striated: Yokat Variety</i></p> <p>Miseria group <i>Pastelaria Composite: Pastelaria Variety</i> <i>*Ticolote Composite: Ticolote Variety</i></p> <p>Blanquillo group <i>Blanquillo Unslipped: Blanquillo Variety</i> <i>Tenedor Unslipped: Tenedor Variety</i></p> <p><u>Zoh Laguna Unslipped Ware</u> Paaktatz group <i>+Paaktatz Modeled: Paaktatz Variety</i></p>	<p><u>Campeche Gloss Ware</u> (<i>bright, flat gloss</i>) Traino group <i>Traino Brown: Lodo Variety</i> <i>Jalapeño Scored: Jalapeño Variety</i></p> <p>Dolorido group <i>Dolorido Cream-polychrome: Dolorido Var.</i> <i>Zanahoria Scored: Zanahoria Variety</i></p> <p><u>Peten Gloss Ware</u> (<i>bright, high gloss</i>) Tinaja group <i>Tinaja Red: Tinaja Variety</i> <i>Cameron Incised: Cameron Variety</i> <i>Sabancuy Scored: Sabancuy Variety</i> <i>+Portia Gouged-incised: Portia Variety</i></p> <p>Achote group <i>Achote Black: Achote Variety</i> <i>Carro Modeled: Carro Variety</i> <i>+Torro Gouged-incised: Torro Variety</i></p> <p><u>Puuc Red Ware</u> Teabo group <i>+Teabo Red: Teabo Variety</i></p> <p><u>Chichen Red Ware</u> Dzibiac group <i>*Dzibiac Red: Dzibiac Variety</i></p> <p><u>Thin Slate Ware</u> Ticul group <i>Ticul Thin-slate: Ticul Variety</i> <i>Chencoyi Black-on-thin-slate</i> <i>Xul Incised: Xul Variety</i> <i>+Special: Molded-Carved Thin-slate</i> <i>+Tabi Gouged-incised: Tabi Variety</i></p> <p><u>Fine Orange Paste-Ware</u> Balancan group <i>+Balancan Orange: Variety Unspecified</i> <i>+Provincia Plano-relief: Provincia Variety</i></p> <p>Altar group <i>+Altar Orange: Altar Variety</i> <i>+Tumba Black-on-Orange: Tumba Variety</i> <i>+Tumba Black-on-Orange: Variety Unspecified</i> <i>+Trapiche Incised: Trapiche Variety</i> <i>+Cedro Gadrooned: Cedro Variety</i> <i>+Pabellon Molded-Carved: Pabellon Variety</i></p> <p>Silho group <i>*Pocboc Gouged-incised: Variety Unspecified</i></p> <p><u>Fine Gray Paste-Ware</u> Tres Naciones group <i>Tres Naciones Gray: Tres Naciones Variety</i> <i>+Poite Incised: Poite Variety</i></p> <p><u>Plumbate Ware</u> Tohil group <i>*Tohil Plumbate: Tohil Variety</i> <i>*Porvenir Gadrooned: Porvenir Variety</i></p> <p><u>Unspecified Wares</u> *Pixtun group <i>*Pixtun Trickle-on-gray: Pixtun Variety</i></p> <p>Unspecified groups <i>Undesignated Light Brown</i> <i>Torote Pale Brown: Torote Variety</i> <i>+Imitation Pabellon Molded-Carved</i> <i>Special: Composite ladle-censer</i></p> <p><u>Uaxactun/Puuc Unslipped Ware</u> Encanto group <i>Encanto Striated: Yokat Variety</i></p> <p>Miseria group <i>Pastelaria Composite: Pastelaria Variety</i> <i>Ticolote Composite: Ticolote Variety</i> <i>Manteca Impressed: Manteca Variety</i></p> <p>Sisal group <i>Cumtun Composite: Variety Unspecified</i></p>

+ = early facet only

* = late facet only

a. Present ware and ceramic group assignments supersede those of Ball 1977.

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SUPPLEMENTAL TABLE 2. Group-Level Quantification of the Late & Terminal Classic Becán Ceramic Complexes

Surface-Wares; Paste-Wares; Ceramic Groups	Bejuco complex		Chintok complex		Xcocom, early facet		Xcocom, late facet	
	count	assemblage percentage	count	assemblage percentage	count	assemblage percentage	count	assemblage percentage
<u>Yucatan Gloss Ware</u>	[24,196]	[40.11%]	--	--	--	--	--	--
<i>Becanchen group</i>	24,196	40.11%	--	--	--	--	--	--
<u>Peten Gloss Ware 1</u>	[14,199]	[24.03%]	--	--	--	--	--	--
<i>Corona group</i>	2,656	4.40%	--	--	--	--	--	--
<i>Molino group</i>	10,558	17.50%	--	--	--	--	--	--
<i>Daylight group</i> ^a	16	.02%	--	--	--	--	--	--
<i>Moro group</i> ^b	362	.60%	--	--	--	--	--	--
<i>Chimbote group</i> ^c	303	.50%	--	--	--	--	--	--
<i>Saxche group</i> ^d	603	1.00%	--	--	--	--	--	--
<i>Juleki group</i> ^d	4	< .01%	--	--	--	--	--	--
<u>LC Unspecified Wares</u>	[615]	[1.00%]	--	--	--	--	--	--
<i>Petkanche group</i> ^a	362	.60%	--	--	--	--	--	--
<i>Azcorra group</i> ^a	241	.40%	--	--	--	--	--	--
<u>Fine Orange-Buff Ware</u> ^b	[18]	[.03%]	--	--	--	--	--	--
<i>Dzitbalché group</i> ^b	18	.03%	--	--	--	--	--	--
<u>Peten Gloss Ware 2</u>	[12]	[.02%]	[1,457]	[15.20%]	[4,476]	[20.04%]	[1,065]	[12.88%]
<i>Palmar group</i> ^d	12	.02%	39	.41%	--	--	--	--
<i>Tinaja group</i>	--	--	323	3.37%	478	2.14%	196	2.37%
<i>Achote group</i>	--	--	1,095	11.42%	3,998	17.90%	869	10.52%
<u>Campeche Gloss Ware</u>	--	--	[2,783]	[29.00%]	[3,110]	[13.92%]	[979]	[11.86%]
<i>Traino group</i>	--	--	2,543	26.51%	3,052	13.66%	922	11.17%
<i>Sayan group</i> ^e	--	--	240	2.50%	--	--	--	--
<i>Dolorido group</i> ^e	--	--	--	--	58	.26%	57	.69%
<u>Ixpuhil Slate Ware</u>	--	--	[614]	[6.40%]	?	?	--	--
<i>Tancachacal group</i>	--	--	614	6.40%	?	?	--	--
<u>LC-TC Unspecified Wares</u>	--	--	[1,237]	[12.90%]	[3,361]	[15.01%]	[643]	[7.80%]
<i>Pixtun group</i> ^f	--	--	1,103	11.50%	3,302	14.78%	545	6.60%
<i>Unspecified groups</i>	--	--	134	1.40%	59	< .24%	98	1.20%
<i>(Torote Pale Brown)</i>	--	--	--	--	(49)	(.22%)	(92)	(1.12%)
<i>(Undesignated Lt Brown)</i>	--	--	(134)	(1.40%)	(7)	(.03%)	(6)	(.08%)
<i>(Imit. Pabellon M-C)</i>	--	--	--	--	(2)	(< .01%)	--	--
<i>(Composite ladle-censer)</i>	--	--	--	--	(1)	(< .01%)	--	--
<u>Puuc Slate Ware</u> ^g	--	--	[1]	[> .01%]	[1] ⁱ	[< .01%]	--	--
<i>Muna group</i> ^g	--	--	1	> .01%	1	< .01%	--	--
<u>Puuc Red Ware</u> ^g	--	--	--	--	[3]	[< .01%]	[17]	[.21%]
<i>Teabo group</i> ^g	--	--	--	--	3	< .01%	14	.17%
<i>Dzibiac group</i> ^g	--	--	--	--	--	--	3	.04%
<u>Thin Slate Ware</u> ^g	--	--	--	--	[594]	[2.66%]	[751]	[9.09%]
<i>Ticul group</i> ^g	--	--	--	--	594	2.66%	751	9.09%
<u>Fine Orange Paste-Ware</u> ^b	--	--	--	--	[96]	[.43%]	[7]	[.08%]
<i>Balancan group</i> ^b	--	--	--	--	29	.13%	--	--
<i>Altar group</i> ^b	--	--	--	--	67	.30%	--	--
<i>Silho group</i> ^b	--	--	--	--	--	--	7	.08%
<u>Fine Gray Paste-Ware</u> ^b	--	--	--	--	[1]	[< .01%]	--	--
<i>Tres Naciones group</i> ^b	--	--	--	--	1	< .01%	--	--
<u>Plumbate Ware</u> ^a	--	--	--	--	--	--	[43]	[.53%]
<i>Tohil group</i> ^a	--	--	--	--	--	--	43	.53%
<u>Uaxactun/Puuc Unslipped</u>	[20,998]	[34.81%]	[3,498]	[36.47%]	[10,701]	[47.90%]	[4,754]	[57.55%]
<i>Encanto group</i>	20,998	34.81%	3,498	36.47%	10,701	47.90%	4,754	57.55%
<u>Assemblage Totals</u>	60,325	100.00%	9,590	100.00%	22,343	100.00%	8,259	100.00%
<u>Censer & Cache Wares</u> ^h	[2]		[2]		[382]		[39]	
<i>Sisal group</i>	--		--		--		7	
<i>Miseria group</i>	--		--		382		32	
<i>Bronceado group</i>	2		--		--		--	
<u>Zoh Laguna Unslipped</u>	[2]		[2]		--		--	
<i>Paaktzatz group</i>	2		2		--		--	

Total material recovered from all surface and excavation contexts *within* the fortified center (combined 1969–1973 NGS MARI–Tulane and University of Wisconsin, Madison Projects). Does not include materials from the surrounding settlement hinterland excavations, Chicanná, or the regional reconnaissance survey excavations. Some percentages rounded down at second decimal place for presentation consistency.

a. Easterly (northern Belize-southern Quintana Roo or beyond) originating exotic ware.

b. Westerly (southern Veracruz-Tabasco coastal plain and lower Usumacinta drainage) originating exotic ware.

c. Calakmul regional fineware.

d. Southern (Petén) originating exotic (Palmar; Juleki; some Saxche) and Southern-influenced local (some Saxche) fineware.

e. Rio Bec-Chenes regional/local fineware.

f. Elevated from type (*Pixtun Trickle-on-gray*) to ceramic group status based on high occurrence frequencies in Chintok and early Xcocom.

g. Northwestern/Northern originating exotic ware.

h. Whole cache vessels, censers, and sherds. Not included in assemblage totals and tabulations above; assemblage percentage not applicable.

i. Single vase accompanying Xcocom chamber burial (69-1) in Room 3-9, Structure IV.

Supplemental Figure 1. Diagnostic rim and form modes, Bejuco Tepeu and Chintok Makan Complexes.

