

The Dynast Pot Chronology (as inferred from the group of pots with the large number of possible dates)												
Only calendar rounds are given in the Dynasty Pots. No lock to the long count.												
No distance numbers (only once on one pot, leading from an unknown base to a death date)												
This schema arbitrarily starts just after 8.0.0.0.0. It probably should start earlier.												
It could start earlier or later by any number of Calendar Rounds.												
When marked *, that day in the month cannot go with that day name in the Tzolk'in.												
A distance number just following a ruler whose accession date is unknown is therefore to be split into two parts.												
One possible CF					Recorded Calendar Round		No.	Length of rule	Approximation to names			
8	1	15	7	11	7 Chuwen	19 K'anjalum (Pop)	1	31+ years	"Sky-Raiser"			
		1	11	13 10								
8	3	7	3	1	10 Imix	14 Yaxk'in	2	2 rulers, 55 years	Tah-[K'inich]-in-hand	<b>kalomte'</b>		
*	*	*	*	*	3 Imix*	*7 Yax	3		[Ti'?-Chan-ts'i?]-in-maw			
		2	15	2 17								
8	6	2	5	18	3 Etz'nab	1 Muwaan	4	14+ years	Chac-Skull			
			14	11 2								
8	6	16	17	0	13 Ajaw	8 Zotz'	5	2 rulers, 17 years	Chac [skull-in-hand] (or 70 years if add 1 Calendar Round)			
*	*	*	*	*	1 Imix*	*11 Mol	6		Ch'a-Skull			
		3	10	4 16								
8	7	14	8	16	11 Kib	19 Ch'e'n	7	32 years	Ti-??-a?-xi?			
		1	12	5 12								
8	9	6	14	8	8 Lamat	11 Yaxk'in	8	18 years	Chac-animal-lady?			
			18	1 1								
8	10	5	7	9	1 Muluc	2 Uniiw (K'ank'in)	9	2 rulers, 56 years	?-OHL?-Jaguar			
From this point on, much less secure.												
From ruler 11 on, only 3 then 2 pots continue the list. From ruler 14 on, only one pot.												
*	*	*	*	*	11 Chuwen*	*8 Sip	10		yu[k]-om/"owl"?			
		2	16	10 8								
8	13	1	17	17	11 Caban	10 Yax	11	8+ years	Hand-Sky[white cross] ka-KAN-wa			
			8	16 14								
8	13	10	16	11	1 Chuwen	19 Xul	12	8 years	yu[k]-wing-k'ahk'			
			8	1 6								
8	13	18	17	17	8 Caban	5 Xul	<b>13</b>	6+ years	yu[k]-(y)ich'ak-k'ahk'			
			6	15 0								
8	14	5	14	17	11 Caban	10 K'anjalum (Pop)	14	51 years	yu[k]-Ek'-ti-CHAN-na			
		2	11	16 6								
8	16	17	13	3	3 Ak'bal	[1] Kasew (Tzec)	15	20 years	Tahoom + owl-hand-k'ahk'			
		1	0	2 5								
8	17	17	15	8	7 Lamat	6 Wo	16	45+ years	K'ahk'-ti'-??			
		2	5	19 9								
9	0	3	7	17	10 Caban	10 K'anjalum (Pop)	<b>17</b>	40 years	u-Witness[Sky][white cross] ?			
		2	0	2 15					"Sky Witness"			
9	2	3	10	12	9 Eb?	10 Keh	<b>18</b>	9+ years	Yu[k]-Ti'-CHAN-na			
			9	15 9								
9	2	13	8	1	9 Imix	9 (Yax?)k'in	<b>19</b>		u-Kaban/tail?-in-maw	<b>kalomte'</b>		
									"Scroll-serpent"			
		4	14	2	Distance number (similar to what is actually written "4.4.11", see discussion below)							
9	2	18	4	3	2 Ak'bal	6 Wo			Death of (presumably the ruler most recently named in the text)			
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Ruler numbers in this list whose names more resemble known and datable rulers of Calakmul are boxed.  
 The concentration of these near the end of the Dynasty Pots list would be consistent with this being an accurate history, since the later ones in this list would be closer to the known historical ones.

Near the end of K6751, there is a written distance number leading to a death on 2 Ak'bal 6 Wo.  
 There is also an extra bar written with a non-calendrical glyph.  
 Simon Martin speculates it might represent 5 K'atuns.  
 So below are two calculations backwards from that Calendar Round, establishing two hypothetical Calendar Rounds from which the distance number may have started.  
 But first is simply the distance to that Calendar Round starting from the immediately preceding accession.  
 The resemblance between that distance (4.14.2) and the written 4.4.11 is strong.  
 Perhaps two bars were read as or switched from the Winal's to the K'in's position?

9	2	13	8	1	9 Imix	9 Yaxk'in				
			4	14	2	(hypothetical, if instead 4.4.11 written in error)				
9	2	18	4	3	2 Ak'bal	6 Wo				
8	17	13	17	12	2 Eb	10 Tzec				
		5	4	4	11					
9	2	18	4	3	2 Ak'bal	6 Wo				
9	2	13	17	12	5 Eb	seating K'anasiy (K'ayab)				
			4	4	11					
9	2	18	4	3	2 Ak'bal	6 Wo				

Taking another approach, assume the last accession and the distance number are correct, is to be counted from there and is correct. Then we have these two possibilities:

9	2	13	8	1	9 Imix	9 Yaxk'in				
			4	4	11					
9	2	17	12	12	6 Eb	0 Sak				
9	2	13	8	1	9 Imix	9 Yaxk'in				
		5	4	4	11					
9	7	17	12	12	9 Eb	5 Zotz'				

Neither of the resultant dates (dayname Eb) bear as much similarity to 2 Ak'bal 6 Wo as the distance number 4.14.2 bears to 4.4.11 which is a plausible hypothesis if we assume both calendar rounds are correct and simply figure the distance between them.

However, the calendar round 6 Eb 0 Sak might possibly have symbolic overtones, since "0 Sak" ('no light') would contrast with "Bolon Yaxk'in" ('many first Suns/days')

Another aspect of the Dynasty Pot text, present in the longest version only which is K6751, is a possible relation between the two rulers labeled K'aloomte'.

8	3	7	3	1	Checking the distance number between the two accessions of those marked as kalomte'				
	19	6	5	0	= 139,060 days; = 4709 x 29.53059 (+0.45 days); = 1200 x 115.8774 (+7.11 days)				
9	2	13	8	1	(139060 / 1200 = 115.88333) Chance or not?				