## The Dates of Tonina And a Dark Horse in Its History

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Inspired by Simon Martin's (2000) recent discussion of several new Tonina monuments, and also by the long-awaited publication of his and Nikolai Grube's brilliant book, Chronicle of the Maya Kings and Queens (2000), I recently began to update my own notes and comments on the inscriptions of Tonina. On the following pages I present a list of Long Count dates from the inscriptions of Tonina, along with some observations on the inscriptions of this important site in the western Maya region.

It has been known for some time that Tonina has a marvellously large and varied inventory of stone and stucco sculptures. Because of the wide variety of stone sculptures—stelae, statues, large disks, square "statue bases", panels, ballcourt sculptures, and smaller sculptures—the team of French archaeologists working at the site decided to continue the designation system begun by Blom and La Farge during their exploration of the site in 1925. This system simply called each piece a "Monument", and numbered them consecutively in order of discovery. Blom and La Farge enumerated 30 monuments. By the time the French project ended in 1980 (Becquelin and Baudez 1979, 1982; Becquelin and Taladoire 1990), the monument tally had reached one hundred forty-one. The French project did add one other category of stone sculpture at Tonina, "Fragment", and by 1980 they had catalogued 115

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Fragments. The excavations by Juan Yadeun at
Tonina since 1981 have led to the discovery of
many beautiful new sculptures. These will be given
official designations by Juan Yadeun, and by Ian
Graham and David Stuart of the Corpus of Maya
Hieroglyphic Inscriptions project (CMHI 6-1, 6-2, 63); for the moment I have started a new provisional
count of sculptures: "Monument p.1" and
"Fragment p.1" and so on. The current count of
Tonina stone sculpture is just over 200 monuments
and about 130 fragments.

Table 2 lists all the Tonina dates that I have been able to decipher. Some are more questionable reconstructions than others, as indicated by query marks. There are perhaps a few more that can be prised from the epigraphic record as it currently exists, and undoubtedly new monuments will be found that add to our understanding of Tonina's history.

When I first compiled a list of known Tonina dates, twenty years ago, there were 35 readable dates in the list. The 130 dates in Table 1 indicate how much more information we currently have on this important western Maya site.

Table 2 shows the spread of known Tonina dates by k'atun. As could be expected, most of the dates come from the height of the Late Classic period. One hundred and three of the 131 dates (and 67 of the 93 different dates) fall between 9.11.0.0.0 and 9.19.0.0.0. Nevertheless, there is one huge gap in the middle of this period at Tonina. Table 2 shows that during k'atun 17 only two dates are known from the extant monuments, and one of those is a birth date commemorated long after the actual event. A closer look at the list of dates in Table 1 shows an even more dramatic picture: apart from those two dates, there is almost a two-k'atun gap in the Tonina record (between 9.15.5.2.7, AD 736, and 9.17.4.12.5, AD 775).

Obviously when such a gap in a site's history exists, the most likely explanation is that monuments covering that span still await discovery in some unexplored section of the site. The dramatic recent discoveries at Palenque are a case in point: until the finds in Structure XVI and Temples XVII, XIX and XX by Arnoldo Gonzalez's Proyecto Palenque and PARI's Proyecto de las Cruces, very little was known of the period from 9.14.0.0.0 and 9.17.0.0.0 at the site. We now know a lot more about K'inich Ahkal Mo' Naab' III and even have information about a new king of Palenque, Upakal K'inich Janaab' Pakal.



Figure 1. Carved stone tablet from Temple XVII, Palenque.

Nevertheless, at Tonina most of the monuments have been scattered around the site after their initial placement, and although much excavation still needs to be done at Tonina, there are few major areas of the site awaiting investigation. To be sure, there are other gaps in the Tonina sequence, both during the Early Classic period and towards the end of the site's history. However the Early Classic gap can be explained by the fact that Early Classic material at Tonina is only just now being excavated, deep below the massive Late Classic construction that covers most of the Acropolis at Tonina. Surely new monuments from Tonina's early history still await discovery. The much later gap in Tonina's sequence is at a time when far fewer monuments were being produced, and also perhaps we could expect a greater degree of destruction, since those monuments would more likely have been visible to the Postclassic occupiers of the site. But the gap between AD 736 and 775 is less easy to explain: it is smack in the middle of the greatest period in Tonina's history. If Tonina's fortunes remained strong during this "gap," surely we would have more monuments to document the period.

Therefore, a second possible explanation for the long gap in Tonina's monument sequence comes to mind: perhaps Tonina was in a temporary decline at this time. Certainly we know much about Tonina's stormy relationship with its neighbours during earlier times.

The first known reference to Tonina away from the site is on Chinikiha Throne 1, which records that on 9.7.0.1.0 (AD 573) a person from Tonina was captured, presumably by the lord of Chinikiha (a site north of Tonina near the Usumacinta river). Most of the subsequent war references involving Tonina are found in the numerous inscriptions of Tonina itself, and battle references and scenes span most of the known history of Tonina. Many of the most famous battles were during the reign of the king K'inich B'aaknal-Chaak, who was born in AD 652, and enthroned at Tonina in 688 (9.12.16.3.12, recorded on no fewer than six monuments). We do not have B'aaknal-Chaak's death date, but it is likely that he lived at least until 704, and probably until 708 or 709.

Perhaps the most famous work undertaken by B'aaknal-Chaak was the huge sunken Ballcourt 1, which was dedicated at the height of his power on 9.13.7.14.7 (AD 699). This Ballcourt had an impressive sculptural program, including tenoned captive sculptures carved in the round, kneeling over large rectangular shields that contained their names. Most of these panels have survived, and several of the names survive.

For example, one of the shields—Monument 72—names a certain Chan-Maas as one of the captives. Chan-Maas is portrayed on Monument 84, which also records his cap-

ture date as 8 K'an. This date is almost certainly 9.13.1.0.4, recorded on Monuments 151 and p.35. Monument 65, another of the shields, names the captive Sak-B'alam, and he is called an "ajaw of Aj Pitz, Palenque Ajaw". This means that Sak B'alam was a noble from the neighbouring kingdom of Palenque, and that Tonina warred against Palenque at this time. Sak-B'alam is portrayed on Fragment 43, which names his capture date as 8 Kumk'u—unfortunately the tzolk'in position is broken off. Almost certainly, Sak-B'alam was captured between the accession of B'aaknal-Chaak in 688 and the dedication of Ballcourt 1 in 699.

Three other captures made by K'inich B'aaknal-Chaak during this period were on 9.12.19.16.5 (Lexington Panel), 9.13.0.10.3 (M.145, M.p49), and 9.13.4.13.10 (M.141), and I think it is likely that these dates represent the capture dates of three of the other Ballcourt captives. It is tempting to think that Monument 140 may contain the sixth capture date of the set: on it is recorded the date 9.13.4.6.7, but unfortunately the event is missing, so we can't be sure.

The dedication of Ballcourt 1 and the six capture events that preceded it represent highlights in the history of Tonina. B'aaknal-Chaak's successor, Ruler 4, made one even greater conquest, however. Monument 122 portrays the Palenque king K'an-Joy-Chitam, second son of Janaab'-Pakal the Great, dressed as a royal sacrificial captive. He was captured in AD 711.

It is in the context of these battles that we can turn to one of the more enigmatic war references involving Tonina. This is a record on the Sanctuary Tablet of Temple XVII at Palenque (Figure 1).

This tablet portrays a Palenque king dressed in military costume and standing over a kneeling captive. The main text on the left side of the tablet talks about the founding of Lakamha, the ceremonial center of Palenque known so well to tourists today. The date was AD 490, and the king was B'utz'aj-Sak-Chiik. The text then goes on to talk about the accession of the next king of Palenque, Ahkal Mo'-Naab' I, on AD 501.

There are also two small glyphic captions on the Tablet of Temple XVII, and because both are militaristic in nature, it is likely that the scene on the tablet refers to one or other of them. The first caption talks about a capture on a date that has generally been interpreted as 9.13.2.15.15 (AD 695).

The second caption (Figure 2) is not complete, but the event is "entered, the center of the Reed-Throne Spirit Companion ... Lord". This is a reference to Tonina, and it indicates that a Palenque attack reached the center of that

city. The actor of the event (and unfortunately the text is partially broken here) is called the "Bone-Spirit Companion". The problem with this passage has always been its date. The Calendar Round date is clear: 10 Chuwen 4 Sak. But where to place it in the Long Count? When we first saw this tablet. Linda Schele and I could not make up our minds as to whether the Long Count position was 9.12.15.7.11 (AD 687) or 9.15.8.2.11 (AD 739).

The conventional view now is that the earlier of these two dates is the correct one. This view has much to recommend it. First, "Bone-Spirit Companion" is a wellknown epithet of Kan-B'alam, the king of Palenque from AD 684 to 702. Second, the date 9.12.15.7.11 is less than a year before the accession of B'aaknal-Chaak of Tonina. A reasonable inference could be that his predecessor, Ruler 2, either died in the battle or was captured and sacrificed by Kan-B'alam. Further, it would help explain B'aaknal-Chaak's subsequent attacks on Palenque, for in part they would be to avenge the death of his predecessor.

However, there is an alternative, and I would now like to revisit it, especially in view of the 40 year gap in the history of Tonina discussed above. The second alternative for this date is very near the beginning of this gap. It is

possible that the Tablet of Temple XVII represents Palenque's revenge on Tonina, for the capture and death, 28 years earlier, of K'an-Joy-Chitam.

So, while the smart money is perhaps still on the Temple XVII date at Palenque being from the reign of Kan-Balam, a date 52 years later—one that ushers in a 40-year decline at Tonina—is a dark horse worthy of some consideration.

## **References**

Becquelin, Pierre, and Claude F. Baudez 1979-1982 Tonina, Une Cité Maya du Chiapas. 3 volumes. Mission Archéologique et Ethnologique Française au Mexique. Collection Études Mésoaméricaines, 6-1,2,3. Paris.

Becquelin, Pierre, and Eric Taladoire 1979-1982 Tonina, Une Cité Maya du Chiapas. Tome IV. Mission Archéologique et Ethnologique Française au Mexique. Collection Études Mésoaméricaines, 6-4. Paris.

Corpus of Maya Hieroglyphic Inscriptions
1983-1999 Volume 6, Parts 1, 2,
3. Tonina. (by Peter Mathews and Ian Graham). Cambridge, Massachusetts: Peabody
Museum of Archaeology and Ethnology, Harvard
University.

Martin, Simon 2000 New Monuments in the Tonina Museum. Typescript.

Martin, Simon, and Nikolai Grube 2000 Chronicle of the Maya Kings and Queens. London: Thames and Hudson.

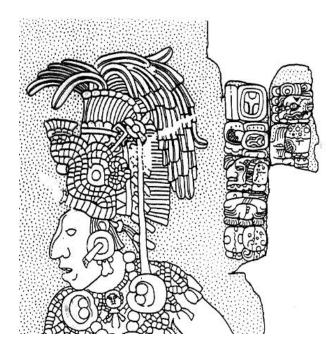


Figure 2. Hieroglyphic caption from carved stone panel of Temple XVII, Palenque.

Table 1. Tonina	dates, arra	anged by k'atun.
<u>K'atun</u>	No. of Dates	<u>No. of</u> <u>Different Dates</u>
9. 3.0.0.1 - 9. 4.0.0.0	0 10	10
9. 4.0.0.1 - 9. 5.0.0.0	0 -	-
9. 5.0.0.1 - 9. 6.0.0.0	) -	-
9. 6.0.0.1 - 9. 7.0.0.0	0 1	1
9. 7.0.0.1 - 9. 8.0.0.0	0 4	4
9. 8.0.0.1 - 9. 9.0.0.0	0 3	3
9. 9.0.0.1 - 9.10.0.0.	0 3	2
9.10.0.0.1 - 9.11.0.0	.0 2	2
9.11.0.0.1 - 9.12.0.0	.0 6	4
9.12.0.0.1 - 9.13.0.0	.0 14	7
9.13.0.0.1 - 9.14.0.0	.0 27	17
9.14.0.0.1 - 9.15.0.0	.0 20	14
9.15.0.0.1 - 9.16.0.0	.0 10	6
9.16.0.0.1 - 9.17.0.0	.0 2	2
9.17.0.0.1 - 9.18.0.0	.0 10	6
9.18.0.0.1 - 9.19.0.0	.0 13	10
9.19.0.0.1 - 10. 0.0.0	.0 -	-
10. 0.0.0.1 - 10. 1.0.0	.0 1	1
10. 1.0.0.1 - 10. 2.0.0	.0 -	-
10. 2.0.0.1 - 10. 3.0.0	.0 -	-
10. 3.0.0.1 - 10. 4.0.0	.0 3	3

**Table 2. A list of Tonina Dates.** 

Long Count	<u>Calendar Round</u>	<u>AD</u>	Monument(s)	<u>Event</u>	<u>Protagonist</u>
(13.0.0.0.0)	4 Ajaw 8 Kumk'u	(3114 BC)	M.p 3	Creation	_
(9.3.6.1.15)	13 Men 3 Pax	501	M.p43	??	Ruler X
(9.3.10.14.0)	*8 Ajaw (3 Ch'en) ??	505	M.p43	death	??
(9.3.13.12.5)	13 Chikchan (13 Xul)	508	M.p43	death, Tikal king	g Chak-Tok-Ich'aak II
(9.3.13.16.9)	6 *Muluk (17 Yax)	508	M.p43	death	??
(9.3.15.1.19)	7 *Kawak (2 K'ank'in)	509	M.p43	death of Kalak'n	nul king
(9.3.18.3.8)	11 *Lamat (16 K'ank'in) ?	513	M.p43	??	Ruler X
(9.3.19.7.8)	9 Lamat (11 Kumk'u)	514	M.p43	??	Ruler X
(9.3.19.13.17	8 Kab'an 15 Xul) ??	514	M.p43	??	Ruler X
(9.3.19.17.10)	3 Ok 8 Yax	514	M.p43	??	Ruler X
*9.*4.*0.*0.*0	13 *Ajaw 18 Yax	514	M.p43	PE	Ruler X
(9.6.8.17.2)	7 Ik' 20 Muwaan ??	562	M.148	accession	Ruler Y
(9.7.4.0.0	4 Ajaw 3 Mak ??	577	M.148	??	Ruler Y
(9.7.16.4.4)	1 K'an 7 K'ank'in ??	589	E. Zapata Panel	tomb dedic.	Chak-B'olon-Chaak
(9.7.19.0.0	9 Ajaw 8 Ch'en) ??	592	E. Zapata Panel	tomb-entering	??
(9.8.0.0.0)	5 Ajaw (3 Ch'en) ?	593	M.106	PE	Ruler 1
(9.8.5.0.0) (9.8.5.12.19)	11 Ajaw 18 Yaxk'in 10 Kawak 12 Wo ?	598 599	Celt 1 Celt 1	PE ??	?? ??
(9.8.12.14.17	7 Kab'an 15 Wo)	606	M.p50	birth	(Hix-Chapat)
(9.9.1.13.11)	10 Chuwen 9 K'ayab'	615	M.p50	accession	Hix-Chapat
(9.9.1.13.11)	*10 *Chuwen *9 K'ayab?		M. 28	accession	Hix-Chapat
(9.9.15.0.0)	8 Ajaw 13 Kumk'u ??	628	F.102	PE	(Hix-Chapat)
(9.10.19.9.14	2 Ix 2 Suutz') ???	652	M. 9	??	(Hix-Chapat?)
*9*11.*0.0.0	*12 *Ajaw 8 Keh ???	652	M. 9	PE	(Hix-Chapat)
(9.11.0.3.13)	7 B'en 1 Pax	652	M.134	birth	B'aaknal-Chaak
*9*11.*5.*0.*0	5 Ajaw 3 Sak	657	M. 28	PE	Hix-Chapat
(9.11.16.0.1)	*1 *Imix *9 Mol	668	M. 17	accession	Ruler 2
(9.11.16.0.1)	*1 Imix 9 *Mol	668	M.113	accession	Ruler 2
9.12.0.0.0	10 Ajaw *8 *Yaxk'in	672	M. 26	PE	Ruler 2
(9)12.0.0.0	10 Ajaw 8 Yaxk'in	672	M.113	PE	Ruler 2
(9.12.5.0.0)	3 Ajaw 3 Xul	677	M. 17	PE	Ruler 2
9.12.*7.9.0	*6 *Ajaw 13 *K'ank'in	679	M. 85	PE	Ruler 2
9.12.10.0.0	9 Ajaw 18 Suutz'	682	M. 8	PE	Ruler 2
(9.12.10.0.0)	9 Ajaw (18 Suutz') ?	682	M. 16	PE	Ruler 2
(9.12.16.3.12)	5 *Eb' *20 *Xul	688	M. 3	accession	B'aaknal-Chaak
(9.12.16.3.12)	*5 *Eb' (20 Xul) ?	688	M. 29	accession	B'aaknal-Chaak
(9.12.16.3.12)	5 *Eb' 20 Xul	688	M.111		B'aaknal-Chaak
(9.12.16.3.12)		688	M.134	accession	B'aaknal-Chaak
	5 Eb' (20 Xul)			accession	
(9.12.16.3.12)	5 Eb' 20 Xul	688	M.p47	accession	B'aaknal-Chaak
(9.12.16.3.12)	5 *Eb' 20 Xul	688	F. 88	accession	B'aaknal-Chaak
(9.12.17.9.0)	5 Ajaw (3 Keh)	689	F. 88	PE	(B'aaknal-Chaak)
(9.12.19.16.5)	12* Chikchan 18 Kumk'u	692	Lex. Panel	capture	(B'aaknal-Chaak)
9.13.0.0.0	*8 Ajaw *8 Wo	692	M. 3	PE	B'aaknal-Chaak
9.13.0.0.0	8 *Ajaw 8 *Wo	692	M.111	PE	B'aaknal-Chaak
(9.13.0.10.3)	3 Ak'b'al 11 Keh	692	M.145	capture	(B'aaknal-Chaak)
(9.13.0.10.3)	3 Ak'b'al 11 *Keh ??	692	M.p49	capture	(B'aaknal-Chaak)
(9.13.1.0.4)	8 K'an (7 Wo) ??	693	M. 84	capture	(B'aaknal-Chaak)
(9.13.1.0.4)	8 *K'an 7 Wo ?	693	M.151	capture	(B'aaknal-Chaak)
(9.13.1.0.4)	8 K'an 7 Wo	693	M.p35	capture	(B'aaknal-Chaak)
(9.13.4.6.7)	2 Manik' 15 Yaxk'in	696	M.140	??	(B'aaknal-Chaak)
(9.13.4.13.10)	2 Ok 18 K'ank'in	696	M.141	capture	(B'aaknal-Chaak)
(9.13.) 5.0.0	1 Ajaw (3 Pohp)	697	M.134	PE	B'aaknal-Chaak
(9.13.5.0.0)	*1 *Ajaw *3 *Pohp	697	M.140	PE	B'aaknal-Chaak
(9.13.5.0.0)	1 Ajaw 3 Tonp 1 Ajaw (3 Pop)	697	M.145	PE	B'aaknal-Chaak
(9.13.7.6.5)	1 Ajaw (3 Fop) 1 Chikchan 18 Xul	699	M.141	??	B'aaknal-Chaak
(9.13.7.9.0)	4 Ajaw 13 Ch'en	699	M.141	PE	B'aaknal-Chaak
(0.10.7.0.0)	T Man 19 OII EII	UJJ	141'141	1 E	ת ממעוומן. ווממע

Table 2. A list of Tonina Dates (continued)

Long Count	<u>Calendar Round</u>	<u>AD</u>	Monument(s)	<u>Event</u>	<u>Protagonist</u>
(9.13.7.9.0	4 Ajaw 13 Ch'en)	699	M.p47	PE	B'aaknal-Chaak
(9.13.7.14.7	7 Manik' 0 Muwaan)	699	M.141	Ballct, dedic.	B'aaknal-Chaak
(9.13.8.6.7	12 Manik' 15 Xul)	700	M.141	??	(B'aaknal-Chaak)
9.13.10.0.0	7 *Ajaw 3 Kumk'u	702	M.139	PE	B'aaknal-Chaak
(9.13.10.0.0)	7 *Ajaw (3 Kumk'u)	702	M.139	PE	B'aaknal-Chaak
(9.13.10.0.0)	7 Ajaw (3 Kumk'u)	702	M.139	PE	B'aaknal-Chaak
(9.13.12.9.0	10 Ajaw 8 Mol)	704	M.p35	PE	B'aaknal-Chaak
(9.13.12.9.0	10 Ajaw 8 Mol)	704	Lex. Panel	PE	(B'aaknal-Chaak)
(9.13.14.12.14)	11 Ix 12 Sak	706	M.p38	birth	Ruler 4
9.13.15.*0.*0	13 *Ajaw 18 Pax ?	707	Lac. Alt.	PE	(B'aaknal-Chaak?)
(9.13.16.16.18)	9 Etz'nab 6 Muwaan	709	M.p18	accession	Ruler 4
(9.13.17.1.6	5 Kimi 14 K'ayab')	709	M.p30	??	??
(9.13.17.9.0	3 Ajaw 3 Yaxk'in)	709	M.p18	 PE	(Ruler 4)
(9.13.19.13.3)	13 Ak'b'al 16 Yax	711	M.122	war	(Ruler 4?)
(9.14.0.0.0)	*6 *Ajaw 13 Muwaan ??	711	M. 63	PE	(Ruler 4?)
(9.14.0.0.0)	*6 *Ajaw 13 Muwaan ?	711	Lac. Alt	PE	(Ruler 4?)
(9.14.2.9.0	7 Ajaw 18 Sek)	714	M.p38	PE	(Ruler 4)
9.14.5.0.0	12 *Ajaw *8 K'ank'in	716	M.136	PE	(K'el-Ne'-Hix?)
(9.14.5.0.0)	12 *Ajaw (8 K'ank'in)	716	M.136	PE	(K'el-Ne'-Hix?)
(9.14.5.0.0)	12 Ajaw (6 K ank in)	716	M.p31	PE	K'el-Ne'-Hix
(9.14.5.8.4)	7 K'an 7 Suutz'	717	M.p31	death	(K'el-Ne'-Hix?)
(9.14.5.8.4)	7 K'an (7 Suutz')	717	M.p31	death	(K'el-Ne'-Hix?)
		717		??	(Ruler 4)
(9.14.5.10.15)	6 Men (18 Xul)	717	M.p31	??	??
(9.14.5.14.3)	9 Ak'b'al 6 Yax		M.p31		
9.14.10.0.0	5 Ajaw 3 Mak	721	M.110	PE PE	Ruler 4
(9.14.10.0.0)	5 *Ajaw (3 Mak)	721	M.110		Ruler 4
(9.14.12.2.7)	5 Manik' 20 Yaxk'in	723	M.p25	accession	Ich'aak-Chapat
(9.14.12.9.0)	8 Ajaw 8 Sip	724	Mp25	PE	Ich'aak-Chapat
(9.14.12.9.0)	8 Ajaw (8 Sip)	724	M.p25	PE	Ich'aak-Chapat
(9.14.15.0.0)	*11 *Ajaw *18 *Sak ??	726	Calc. Vase	PE	Ich'aak-Chapat
(9.14.15.10.9)	12 *Muluk 2 Suutz'?	727	M. 30	dedication	Ich'aak-Chapat
(9.14.17.2.7)	11 Manik' 15 Mak	728	M. 7	accn. anniv.	Ich'aak-Chapat
(9.14.17.9.0)	1 Ajaw 3 Wo	729	M. 7	PE	Ich'aak-Chapat
(9.14.18.8.14)	10 Ix 12 Sip	730	M.159	death	Ix-K'awiil-Kan
(9.14.18.14.12)	5 Eb' 10 Yaxk'in	730	M.p19	tomb-entering	(Ich'aak-Chapat?)
(9.14.18.14.12)	5 Eb' (10 Yaxk'in)	730	M.p19	tomb-entering	(Ich'aak-Chapat?)
(9.15.3.15.5)	11 Chikchan 18 Xul	735	M.p30	??	Ich'aak-Chapat
*9*15.*4.*2.5	7 Chikchan 18*Sak ?	735	M.135	death	??
(9.15.4.5.14)	11 Ix (7 Muwaan) ???	735	M.135	??	??
9.15.5.0.0	10 Ajaw *13 Ch'en	736	M.137	PE	(Ich'aak-Chapat)
(9.15.5.0.0)	10 *Ajaw (13 Ch'en)	736	M.137	PE	(Ich'aak-Chapat)
(9.15.5.0.0)	10 Ajaw (8 Ch'en)	736	M.p30	PE	Ich'aak-Chapat
(9.15.5.0.0	10 Ajaw 8 Ch'en)	736	M.p30	PE	Ich'aak-Chapat
(9.15.5.0.0)	10 Ajaw 8 Ch'en	736	M.p30	PE	Ich'aak-Chapat
(9.15.5.2.7)	5 Manik' 15 Sak	736	M.p30	accn. anniv.	Ich'aak-Chapat
(9.16.5.4.9)	6 *Muluk 17 Mol	756	M. 20	birth	Ruler 8
(9.16.10.16.13)	9 B'en 11 Pohp ?	762	M. 47	??	Tuun-Chapat
(9.17.4.12.5)	8 Chikchan 18 Sak	775	M. 69	death	Wak-Chan-K'ak'
(9.17.5.0.0)	6 Ajaw 13 K'ayab'	775	M. 69	PE	(Tuun-Chapat?)
(9.17.5.7.5)	8 Chikchan 13 Xul	776	M. 69	tomb-entering	(Tuun-Chapat?)
(9.17.16.10.1)	7 Imix 14 Xul	787	M.p17	dedication	Ruler 8
(9.17.16.10.1)	7 Imix 14 Xul	787	M.p44	dedication	B'alam
(9.17.18.13.9)	2 Muluk 12 Ch'en	789	M. 20	capture	Ruler 8
(9.17.18.13.9)	2 Muluk 12 Ch'en ??	789	M.p 7	capture	Ruler 8

Table 2. A list of Tonina Dates (continued)

Long Count	<u>Calendar Round</u>	<u>AD</u>	Monument(s)	<u>Event</u>	<u>Protagonist</u>
(9.17.18.13.9)	2 Muluk 12 Ch'en	789	M.p15	capture	Ruler 8
*9*18.*0.*0.*0	*11 Ajaw *18 *Mak	790	M. 20	PÉ	Ruler 8
(9.18.0.) 0.0	11 Ajaw 8 *Mak	790	M. 20	PE	Ruler 8
(9.18.0.14.0)	5 *Ajaw 13 *Ch'en ???	791	M. 20	??	(Ruler 8)
(9.18.2.13.3)	6 Ak'b'al 6 Mol	793	M.114	??	Ruler 8
(9.18.3.10.17)	7 Kab'an 15 Sek	794	M.114	??	(Ruler 8)
(9.18.) 5.0.0	4 *Ajaw 13 *Keh ?	795	M. 34	PE	Ruler 8
(9.18.5.0.0)	4 Ajaw (13 Keh) ?	795	M. 34	PE	Ruler 8
(9.18.5.0.0)	4 Ajaw 13 Keh	795	M.144	PE	Ruler 8
(9.18.5.10.3	12 Ak'b'al 11 Suutz') ??	796	M. 83	capture	Ruler 8
(9.18.5.10.3)	12 Ak'b'al 11 Suutz'	796	M.144	death	Aj-Kolol-Te'
(9.18.6.5.3)	12 Ak'b'al 11 K'ayab'	796	M.144	tomb-entering	(Ruler 8?)
(9.18.7.9.0)	7 Ajaw 18 Wo ?	798	M. 1	PE	(Ruler 8)
(9.18.7.13.0)	9 Ajaw 18 Xul ?	798	M. 1	??	(Ruler 8)
(9.18.9.3.7)	3 Manik' 0 Muwaan ??	799	M.p15	??	(Ruler 8?)
(9.18.15.13.0)	4 Ajaw 18 Xul	806	M. 95	dedication	Ruler 8
10.0.7.9.0)	3 Ajaw 3 Sak	837	M.104	PE	Uh-Chapat
10.3) 15.0.0	6 Ajaw 8 *Sip ?	904	M.p 2	PE	Ruler 10
10.3.17.9.0	9 Ajaw (18 Sak)	906	M.p 1	PE	Ruler 10
10.4.0.0.*0	*12 *Ajaw *3 *Wo	909	M.101	PE	??