

Figure 3.6  
The 322nd NC calendar year (317-318 CE)

Months	Days of the month																			Day names	
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		19
G or 1st	2.a	3.b	4.c	5.d	6.e	7.f	8.g	9.h	10.i	11.j	12.k	13.l	1.m	2.n	3.o	4.p	5.q	6.r	7.s	8.t	a. Sun
H or 2nd	9.a	10.b	11.c	12.d	13.e	1.f	2.g	3.h	4.i	5.j	6.k	7.l	8.m	9.n	10.o	11.p	12.q	13.r	1.s	2.t	b. Wind
I or 3rd	3.a	4.b	5.c	6.d	7.e	8.f	9.g	10.h	11.i	12.j	13.k	1.l	2.m	3.n	4.o	5.p	6.q	7.r	8.s	9.t	c. Night?
J or 4th	10.a	11.b	12.c	13.d	1.e	2.f	3.g	1.h	5.i	6.j	7.k	8.l	9.m	10.n	11.o	12.p	13.q	1.r	2.s	3.t	d. Hard?
K or 5th	4.a	5.b	6.c	7.d	8.e	9.f	10.g	11.h	12.i	13.j	1.k	2.l	3.m	4.n	5.o	6.p	7.q	8.r	9.s	10.t	e. Serpent
L or 6th	11.a	12.b	13.c	1.d	2.e	3.f	4.g	5.h	6.i	7.j	8.k	9.l	10.m	11.n	12.o	13.p	1.q	2.r	3.s	4.t	f. Death
M or 7th	5.a	6.b	7.c	8.d	9.e	10.f	11.g	12.h	13.i	1.j	2.k	3.l	4.m	5.n	6.o	7.p	8.q	9.r	10.s	11.t	g. Deer
N or 8th	12.a	13.b	1.c	2.d	3.e	4.f	5.g	6.h	7.i	8.j	9.k	10.l	11.m	12.n	13.o	1.p	2.q	3.r	4.s	5.t	h. Star?
O or 9th	6.a	7.b	8.c	9.d	10.e	11.f	12.g	13.h	1.i	2.j	3.k	4.l	5.m	6.n	7.o	8.p	9.q	10.r	11.s	12.t	i. Water
P or 10th	13.a	1.b	2.c	3.d	4.e	5.f	6.g	7.h	8.i	9.j	10.k	11.l	12.m	13.n	1.o	2.p	3.q	4.r	5.s	6.t	j. Foot
Q or 11th	7.a	8.b	9.c	10.d	11.e	12.f	13.g	1.h	2.i	3.j	4.k	5.l	6.m	7.n	8.o	9.p	10.q	11.r	12.s	13.t	k. Monkey
R or 12th	1.a	2.b	3.c	4.d	5.e	6.f	7.g	8.h	9.i	10.j	11.k	12.l	13.m	1.n	2.o	3.p	4.q	5.r	6.s	7.t	l. Jaw
A or 13th	8.a	9.b	10.c	11.d	12.e	13.f	1.g	2.h	3.i	4.j	5.k	6.l	7.m	8.n	9.o	10.p	11.q	12.r	13.s	1.t	m. Cane
B or 14th	2.a	3.b	4.c	5.d	6.e	7.f	8.g	9.h	10.i	11.j	12.k	13.l	1.m	2.n	3.o	4.p	5.q	6.r	7.s	8.t	n. Jaguar
C or 15th	9.a	10.b	11.c	12.d	13.e	1.f	2.g	3.h	4.i	5.j	6.k	7.l	8.m	9.n	10.o	11.p	12.q	13.r	1.s	2.t	o. Eagle
D or 16th	3.a	4.b	5.c	6.d	7.e	8.f	9.g	10.h	11.i	12.j	13.k	1.l	2.m	3.n	4.o	5.p	6.q	7.r	8.s	9.t	p. Owl?
E or 17th	10.a	11.b	12.c	13.d	1.e	2.f	3.g	1.h	5.i	6.j	7.k	8.l	9.m	10.n	11.o	12.p	13.q	1.r	2.s	3.t	q. Quake
F or 18th	4.a	5.b	6.c	7.d	8.e	9.f	10.g	11.h	12.i	13.j	1.k	2.l	3.m	4.n	5.o	6.p	7.q	8.r	9.s	10.t	r. Flint
X or 19th	11.a	12.b	13.c	1.d	2.e															s. Rain	
																				t. Lord	

Days in marked boxes

- 1st 2.a: 3 January 317 CE 2 Sun [0 G = 9 G or Kej Tikal] (1836844): New Year; name day
- 1st 1.r: 21 March 317 CE 1 Flint [17 J = 6 K or Pax Tikal] (1836921): spring equinox
- Only 4.l: 23 June 317 CE 4 Jaw [11 O = 15 O or Wo Tikal] (1837015): summer solstice
- 2nd 2.a: 20 September 317 CE 2 Sun [0 B = 4 B or Yaxk'in Tikal] (1837104): little New Year; name day
- 2nd 5.d: 23 September 317 CE 5 Hard? [3 B = 7 B or Yaxk'in Tikal] (1837107): autumn equinox
- 2nd 3.m: 21 December 317 CE 3 Cane [12 F = 16 F or Sak Tikal] (1837196): winter solstice

Consecutive days in the 260-day calendar are listed within the cells of the calendar.

Each year in this calendar is initially named. Type I year bearers are indicated: Sun, Death, Monkey, Owl?.

Each day of the month numbered 0 in this calendar probably was known anciently as the "seating" or beginning of the month and it was followed with the 19 numbered days of that month. The use of 0 is a modern convention to represent the "seating" day.

The listed dates use a more recent spelling of Tikal month names than that used by Edmonson.

Adapted from Edmonson, *The Book of the Year: Middle American Calendrical Systems*, 5-10, 100-01, 115-22, 169-71, 227-31, 248; Stahlman and Gingerich, *Solar and Planetary Longitudes for Years -2500 to +2000*, 345-46.