

Table 3.C

Chronological intervals symbolized in First Nephi
with implied numbers of natural days

Combination Sums (1-30 Range)

Two proposed Sets imply 6 Set-sums within the 1-30 range of combination sums. These Set-sums suggest the intervals from 25-30 days and the related observations.

Days	Set-contexts	Observations
25	synodic month Venus period	shorter infrequent interval from first to last visible crescent component (25x9) of a close accord with 1 sidereal period
26	draconic month sidereal month synodic month 13-day cycle Mars period	shorter near accord with 1 draconic month shorter near accord with 1 sidereal month shorter frequent interval from first to last visible crescent close accord with 2 cycles component (26x30) of a close accord with 1 synodic period
27	draconic month sidereal month synodic month 9-day cycle Saturn period	shorter close accord with 1 draconic month shorter close accord with 1 sidereal month longer frequent interval from first to last visible crescent close accord with 3 cycles component (27x14) of a close accord with 1 synodic period
28	draconic month sidereal month synodic month synodic month 7-day week computing year	longer close accord with 1 draconic month longer close accord with 1 sidereal month longer infrequent interval from first to last visible crescent shorter near accord with 1 synodic month close accord with 4 weeks component (28x13) of a close accord with 1 year
29	draconic month sidereal month synodic month Mercury period	longer near accord with 1 draconic month longer near accord with 1 sidereal month invisible moon, but shorter close accord with 1 synodic month component (29x4) of a close accord with 1 synodic period
30	synodic month 30-day cycle Mars period	invisible moon, but longer close accord with 1 synodic month close accord with 1 cycle component (30x26) of a close accord with 1 synodic period

Combination Sums (600-630 Range)

Four proposed Sets imply 8 Set-sums within the 600-630 range of combination sums. These Set-sums suggest intervals of 601 and 602 days, and from 624-629 days, and the related observations.

Days	Set-contexts	Observations
601	sidereal month	shorter close accord with 22 sidereal months
602	sidereal month 7-day week	longer close accord with 22 sidereal months close accord with 86 weeks
624	draconic month 13-day cycle	shorter near accord with 23 draconic months close accord with 48 cycles
625	draconic month 365-day calendar	shorter close accord with 23 draconic months initial naming 365+260 days

Combination Sums continued (600-630 Range)

Days	Set-contexts	Observations
626	draconic month	longer close accord with 23 draconic months
627	draconic month	longer near accord with 23 draconic months
	sidereal month	shorter near accord with 23 sidereal months
628	sidereal month	shorter close accord with 23 sidereal months
629	sidereal month	longer close accord with 23 sidereal months

Combination Sums (1200-1230 Range)

Seven proposed Sets imply 11 Set-sums within the 1200-1230 range of combination sums. These Set-sums imply intervals of 1200, 1201, 1209 and 1210 days, and from 1224-1230 days, and the related observations. All 11 implied numbers of days may be associated with an eclipse season (1195.92 days to 1230.42 days) associated with the length of 3.5 mean draconic or eclipse years (about 1213.17 days).

Days	Set-contexts	Observations
1200	20-day cycle	close accord with 60 cycles
	30-day cycle	close accord with 40 cycles
	365-day calendar	terminal naming (365x3) +105 days
1201	sidereal month	shorter near accord with 44 sidereal months
1209	draconic month	shorter near accord with 44.5 draconic months
	synodic month	shorter near accord with 41 synodic months
	13-day cycle	close accord with 93 cycles
1210	draconic month	shorter close accord with 44.5 draconic months
	synodic month	shorter close accord with 41 synodic months
1224	draconic month	shorter close accord with 45 draconic months
	synodic month	shorter near accord with 41.5 synodic months
	9-day cycle	close accord with 136 cycles
1225	draconic month	longer close accord with 45 draconic months
	synodic month	shorter close accord with 41.5 synodic months
	7-day week	close accord with 175 weeks
1226	draconic month	longer near accord with 45 draconic months
	synodic month	longer close accord with 41.5 synodic months
1227	synodic month	longer near accord with 41.5 synodic months
1228	sidereal month	shorter near accord with 45 sidereal months
	819-day cycle	shorter close accord with 1.5 cycles
1229	sidereal month	shorter close accord with 45 sidereal months
	819-day cycle	longer close accord with 1.5 cycles
1230	sidereal month	longer close accord with 45 sidereal months
	Mercury period	shorter near accord with 14 sidereal periods
	30-day cycle	close accord with 41 cycles
