

Table 3.E

Chronological observations symbolized in First and Second Nephi (Combined)  
with implied numbers of natural days

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Combination Sums (1-271 Range)

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Five proposed Sets imply 12 Set-sums within the 1-271 range of combination sums. These Set-sums suggest intervals of 70, 72, 106, 108, 113, and 114 days, and from 129-134 days and the related observations.

Days	Set-contexts	Observations
70	draconic month	longer near accord with 2.5 draconic months
	sidereal month	longer near accord with 2.5 sidereal months
	7-day week	close accord with 10 weeks
72	synodic month	shorter near accord with 2.5 synodic months
	9-day cycle	close accord with 8 cycles
106	18-month year	component (106x5) of a shorter near accord with 1 year
108	draconic month	shorter close accord with 4 draconic months
	sidereal month	shorter near accord with 4 sidereal months
	9-day cycle	close accord with 12 cycles
113	Venus period	longer close accord with 0.5 sidereal period
	Mercury period	component (113x19) of a longer close accord with 6 SESI
	Mars period	component (113x50) of a shorter close accord with 8 LESI
114	Venus period	longer near accord with 0.5 sidereal period
	Mercury period	shorter near accord with 1 synodic period
	Jupiter period	component (114x38) of a shorter close accord with 1 sidereal period
129	Jupiter period	component (129x32) of a longer close accord with 1 SESI
130	Mercury period	shorter near accord with 1.5 sidereal periods
	Mars period	component (130x6) of a longer close accord with 1 synodic period
	13-day cycle	close accord with 10 cycles
	260-day calendar	close accord with 0.5 calendar
131	synodic month	shorter near accord with 4.5 synodic months
	Mercury period	shorter close accord with 1.5 sidereal periods
132	synodic month	shorter close accord with 4.5 synodic months
	Mercury period	longer close accord with 1.5 sidereal periods
133	synodic month	longer close accord with 4.5 synodic months
	Mercury period	longer near accord with 1.5 sidereal periods
	Jupiter period	component (133x3) of a longer close accord with 1 synodic period
	7-day week	close accord with 19 weeks
134	18-month year	component (133x4) of a longer close accord with 1 year
	synodic month	longer near accord with 4.5 synodic months

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Combination Sums (600-871 Range)

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One proposed Set implies a single Set-sum within the 600-871 range of combination sums. This Set-sum suggests the interval of 678 days and the related observations.

Days	Set-contexts	Observations
678	synodic month	shorter near accord with 23 synodic months

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Combination Sums (1200-1471 Range)

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One proposed Set implies a single Set-sum within the 1200-1471 range of combination sums. This Set-sum suggests the interval of 1266 days and the related observations.

Days	Set-contexts	Observations
1266	draconic month	longer close accord with 46.5 draconic months

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Combination Sums (1800-2071 Range)

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Thirteen proposed Sets imply 43 Set-sums within the 1800-2071 range of combination sums. These Set-sums imply intervals of 1830, 1831, 1944, and 1945 days, from 1898-1901 days, 1934-1937 days, 1959-1965 days, 2012-2015 days, 2028-2035 days, 2048-2051 days, and from 2064-2071 days and the related observations.

Days	Set-contexts	Observations
1830	sidereal month	shorter close accord with 67 sidereal months
	synodic month	shorter close accord with 62 synodic months
	30-day cycle	close accord with 61 cycles
	365-day calendar	terminal naming (365x5) +5 days
1831	sidereal month	longer close accord with 67 sidereal months
	synodic month	longer close accord with 62 synodic months
1898	sidereal month	shorter close accord with 69.5 sidereal months
	13-day cycle	close accord with 146 cycles
	365-day calendar	Venus coordination (365x5) +73 days
1899	sidereal month	longer close accord with 69.5 sidereal months
	9-day cycle	close accord with 211 cycles
1900	sidereal month	longer near accord with 69.5 sidereal months
	20-day cycle	close accord with 95 cycles
1901		no near or close accord with a Table 3.A interval
1934	draconic month	longer near accord with 71 draconic months
	synodic month	shorter close accord with 65.5 synodic months
	Mercury period	shorter near accord with 22 sidereal periods
1935	synodic month	longer close accord with 65.5 synodic months
	Mercury period	shorter close accord with 22 sidereal periods
	9-day cycle	close accord with 215 cycles
1936	synodic month	longer near accord with 65.5 synodic months
	Mercury period	longer close accord with 22 sidereal periods
1937	Mercury period	longer near accord with 22 sidereal periods
	13-day cycle	close accord with 149 cycles
1944	draconic month	shorter near accord with 71.5 draconic months
1945	draconic month	shorter close accord with 71.5 draconic months
1959	draconic month	shorter close accord with 72 draconic months
1960	draconic month	longer close accord with 72 draconic months
	7-day week	close accord with 280 weeks
	20-day cycle	close accord with 98 cycles
1961	draconic month	longer near accord with 72 draconic months
1962	synodic month	shorter near accord with 66.5 synodic months
	9-day cycle	close accord with 218 cycles

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Combination Sums (1800-2071 Range) Continued

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1963	synodic month 13-day cycle	shorter close accord with 66.5 synodic months close accord with 151 cycles
1964	synodic month	longer close accord with 66.5 synodic months
1965	synodic month	longer near accord with 66.5 synodic months
2012	draconic month	shorter near accord with 74 draconic months
2013	draconic month	shorter close accord with 74 draconic months
2014	draconic month	longer close accord with 74 draconic months
2015	draconic month 13-day cycle	longer near accord with 74 draconic months close accord with 155 cycles
2028	draconic month Mercury period 13-day cycle	longer close accord with 74.5 draconic months longer close accord with 17.5 sidereal periods close accord with 156 cycles
2029	draconic month Mercury period	longer near accord with 74.5 draconic months longer near accord with 17.5 sidereal periods
2030	7-day week	close accord with 290 weeks
2031		no near or close accord with a Table 3.A interval
2032		no near or close accord with a Table 3.A interval
2033		no near or close accord with a Table 3.A interval
2034	sidereal month 9-day cycle	shorter near accord with 74.5 sidereal months close accord with 226 cycles
2035	sidereal month	shorter close accord with 74.5 sidereal months
2048	sidereal month 819-day cycle	shorter near accord with 75 sidereal months longer close accord with 2.5 cycles
2049	sidereal month	shorter close accord with 75 sidereal months
2050	sidereal month	longer close accord with 75 sidereal months
2051	sidereal month 7-day week	longer near accord with 75 sidereal months close accord with 293 weeks
2064	sidereal month Jupiter period	longer near accord with 75.5 sidereal months longer close accord with 0.5 SESI
2065	7-day weeks	close accord with 295 weeks
2066	synodic month Mercury period	shorter near accord with 70 synodic months shorter near accord with 23.5 sidereal periods
2067	draconic month synodic month Mercury period 13-day cycle	shorter near accord with 76 draconic months shorter close accord with 70 synodic months shorter close accord with 23.5 sidereal periods close accord with 159 cycles
2068	draconic month synodic month Mercury period	shorter close accord with 76 draconic months longer close accord with 70 synodic months longer close accord with 23.5 sidereal periods
2069	draconic month synodic month Mercury period	longer close accord with 76 draconic months longer near accord with 70 synodic months longer near accord with 23.5 sidereal periods
2070	draconic month 9-day cycle 30-day cycle	longer near accord with 76 draconic months close accord with 230 cycles close accord with 69 cycles
2071		no near or close accord with a Table 3.A interval

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