

Table 2.G

Sets in Mormon₂'s concluding (GHG)[H](DHF) or (VHV)[H](VHV) time-term letter-group

Summary				
Interval type	No. of factors of close accords	No. of close accords with intervals	No. of near accords with intervals	Total No.
7-day week	0	3	0	3
9-day cycle	0	10	0	10
13-day cycle	0	4	0	4
20-day cycle	2	9	0	11
30-day cycle	2	5	0	7
260-day calendar	4	0	0	4
Long Count tun computing year	7	3	0	10
365-day year	0	0	0	0
819-day cycle	0	0	1	1
draconic month	2	6	12	20
sidereal month	2	5	6	13
synodic month	2	6	10	18
draconic or eclipse year	0	0	1	1
13-sidereal month year	0	0	0	0
6-synodic month semester	0	0	0	0
12-synodic month year	0	0	0	0
18-synodic month year	4	0	0	4
tropical year	0	0	1	1
sidereal year	0	0	1	1
Mercury sidereal period	2	1	1	4
Mercury synodic period	2	2	0	4
Venus sidereal period	8	0	0	8
Venus synodic period	4	0	0	4
Mars sidereal period	0	0	0	0
Mars synodic period	7	0	0	7
Jupiter sidereal period	2	0	0	2
Jupiter synodic period	0	1	2	3
Saturn sidereal period	2	0	0	2
Saturn synodic period	0	0	0	0
Total No.	58	55	35	148

Data

The (GHG) or first (VHV) letter-group¹

Set No.	Set description	Set illustration	Set-sums
1.	Starting (G) letter-set	10+24+11	45
2.	Central [H] letter-set	□ or [11 or 12]+ □ or [11 or 12]+4	4 or [26 or 28]
3.	Ending (G) letter-set	15	15
4.	All (G) letter-sets	45+15	60
5.	Total letter-group	60+4 or [26 or 28]	64 or [86 or 88]

Set No.	Set-context	Near or close accord
1.	45 days	a close accord with the length of 5 9-day cycles

¹ Mormon 1:2-3, 6, 8, 11-12, 15.

<u>Set No.</u>	<u>Set-context</u>	<u>Near or close accord</u>
1.	45 days	1/8th of a close accord with 1 Long Count tun (360 days) a close accord with the length of 1.5 mean synodic months (about 44.2959 days) 1/5th of a close accord with 1 mean sidereal period of Venus (about 224.7012 days) 1/13th of a close accord with 1 mean synodic period of Venus (about 583.9217 days)
2.	4 days	1/5th of a close accord with 1 20-day cycle 1/7th of a close accord with 1 mean draconic month (about 27.2122 days) 1/7th of a close accord with 1 mean sidereal month (about 27.3217 days) 1/65th of a close accord with 1 260-day calendar 1/90th of a close accord with 1 Long Count tun (360 days) 1/91st of a close accord with 1 computing year (364 days) 1/22nd of a close accord with 1 mean sidereal period of Mercury (about 87.9694 days) 1/29th of a close accord with 1 mean synodic period of Mercury (about 115.8775 days) 1/56th of a close accord with 1 mean sidereal period of Venus (about 224.7012 days) 1/133rd of a close accord with 1 18-synodic month year (about 531.5506 days) 1/146th of a close accord with 1 mean synodic period of Venus (about 583.9217 days) 1/195th of a close accord with 1 mean synodic period of Mars (about 779.9365 days) 1/1083rd of a close accord with 1 mean sidereal period of Jupiter (about 4332.8486 days) 1/2691st of a close accord with 1 mean sidereal period of Saturn (about 10764.44 days)
	26 days	a close accord with the length of 2 13-day cycles 1/10th of a close accord with 1 260-day calendar 1/14th of a close accord with 1 computing year (364 days) a near accord with the length of 1 mean draconic month (about 27.2122 days) a near accord with the length of 1 mean sidereal month (about 27.3217 days) 1/30th of a close accord with 1 mean synodic period of Mars (about 779.9365 days)
	28 days	a close accord with the length of 4 7-day weeks 1/13th of a close accord with 1 computing year (364 days) 1/19th of a close accord with 1 18-synodic month year (about 531.5506 days) a close accord with the length of 1 mean draconic month (about 27.2122 days) a close accord with the length of 1 mean sidereal month (about 27.3217 days) a near accord with the length of 1 mean synodic month (about 29.5306 days) 1/8th of a close accord with 1 mean sidereal period of Venus (about 224.7012 days)
3.	15 days	1/2 of a close accord with 1 30-day cycle 1/24th of a close accord with 1 Long Count tun (360 days) 1/2 of a close accord with 1 mean synodic month (about 29.5306 days) 1/15th of a close accord with 1 mean sidereal period of Venus (about 224.7012 days) 1/52nd of a close accord with 1 mean synodic period of Mars (about 779.9365 days)
4.	60 days	a close accord with the length of 3 20-day cycles a close accord with the length of 2 30-day cycles 1/6th of a close accord with 1 Long Count tun (360 days) a close accord with the length of 2 mean synodic months (about 59.0612 days) 1/13th of a close accord with 1 mean synodic period of Mars (about 779.9365 days)
5.	64 days	no near or close accord with any interval listed in Table 3.A of Division 2
	86 days	a near accord with 1 mean sidereal period of Mercury (about 87.9694 days)
	88 days	a close accord with the length of 3 mean synodic months (about 88.5918 days) a close accord with 1 mean sidereal period of Mercury (about 87.9694 days)

The central [H] letter-set²

<u>Set No.</u>	<u>Set description</u>	<u>Set illustration</u>	<u>Set-sums</u>
1.	Central [H] letter-set	□ or [15 or 16]+16+326+327+330+344+345+ □ or [345]+346+349+350+10+10	2753 or [3113 or 3114]

<u>Set No.</u>	<u>Set-context</u>	<u>Near or close accord</u>
1.	2753 days 3113 days 3114 days	no near or close accord with any interval listed in Table 3.A of Division 2 a near accord with the length of 114 mean sidereal months (about 3114.6692 days) a close accord with the length of 346 9-day cycles a near accord with the length of 114.5 mean draconic months (about 3115.7992 days)

² Mormon 2:1-3, 9, 15-16, 20, 22, 28; 3:1, 4.

Set No.	Set-context	Near or close accord
1.	3114 days	a close accord with the length of 114 mean sidereal months (about 3114.6692 days) a near accord with the length of 105.5 mean synodic months (about 3115.4772 days)

The (DHF) or second (VHV) letter-group³

Set No.	Set description	Set illustration	Set-sums
1.	Starting (D) letter-set	360	360
2.	Central [H] letter-set	361+ □ or [361]+362+363+364+366+367+375+ □ or [375]+379+380+384	3701 or [4437]
3.	Ending (F) letter-set	□ or 400	□ or 400
4.	All express letter-sets	360+□ or 400	360 or 760
5.	Total letter-group	3701 or [4437]+360 or 760	4061 or 4461 or [4797] or [5197]

Set No.	Set-context	Near or close accord
1.	360 days	a close accord with the length of 40 9-day cycles a close accord with the length of 18 20-day cycles a close accord with the length of 12 30-day cycles a close accord with the length of 1 Long Count tun (360 days)
2.	3701 days 4437 days	a close accord with the length of 136 mean draconic months (about 3700.8619 days) a near accord with the length of 135.5 mean sidereal months (about 3702.0849 days) a close accord with the length of 493 9-day cycles a near accord with the length of 163 mean draconic months (about 4435.5919 days)
3.	400 days	a close accord with the length of 20 20-day cycles a near accord with the length of 13.5 mean synodic months (about 398.6630 days) a near accord with the length of 1 mean synodic period of Jupiter (about 398.8842 days)
4.	360 days 760 days	(see above) a close accord with the length of 38 20-day cycles a near accord with the length of 28 mean draconic months (about 761.9422 days)
5.	4061 days 4461 days 4797 days 5197 days	a close accord with the length of 137.5 mean synodic months (about 4060.4561 days) a near accord with the length of 164 mean draconic months (about 4462.8041 days) a near accord with the length of 151 mean synodic months (about 4459.1191 days) a close accord with the length of 38.5 mean synodic periods of Mercury (about 4461.2853 days) a close accord with the length of 533 9-day cycles a close accord with the length of 369 13-day cycles a near accord with the length of 162.5 mean synodic months (about 4798.7209 days) a close accord with the length of 191 mean draconic months (about 5197.5340 days) a close accord with the length of 176 mean synodic months (about 5197.3838 days)

The (GHG[H]DHF) or (VHV)[H](VHV) letter-group

Set No.	Set description	Set illustration	Set-sums
1.	Starting (G) letter-set	10+24+11	45
2.	1st (H) letter-set	□ or [11 or 12]+ □ or [11 or 12]+4	4 or [26 or 28]
3.	2nd (G) letter-set	15	15
4.	Central [H] letter-set	□ or [15 or 16]+16+326+327+330+344+345+ □ or [345]+346+349+350+10+10	2753 or [3113 or 3114]
5.	1st (D) letter-set	360	360
6.	3rd [H] letter-set	361+ □ or [361]+362+363+364+366+367+375+ □ or [375]+379+380+384	3701 or [4437]
7.	Ending (F) letter-set	□ or 400	□ or 400
8.	All express letter-sets	45+15+360+ □ or 400	420 or 820
9.	All (H) letter-sets	4 or [26 or 28]+2753 or [3113 or 3114]+ 3701 or [4437]	6458 or [7576 or 7579]
10.	Total letter pattern	420 or 820+6458 or [7576 or 7579]	6878 or 7278 or [7996 or 7999] or [8396 or 8399]

³ Mormon 3:4, 7-8; 4:1, 7, 10, 15-17; 5:5-6; 6:5; 8:6.

<u>Set No.</u>	<u>Set-context</u>	<u>Near or close accord</u>
1.	45 days	(see above)
2.	4 days	(see above)
	26 days	(see above)
	28 days	(see above)
3.	15 days	(see above)
4.	2753 days	(see above)
	3113 days	(see above)
	3114 days	(see above)
5.	360 days	(see above)
6.	3701 days	(see above)
	4437 days	(see above)
7.	400 days	(see above)
8.	420 days	a close accord with the length of 60 7-day weeks a close accord with the length of 21 20-day cycles a close accord with the length of 14 30-day cycles a near accord with the length of 15.5 mean draconic months (about 421.7894 days)
	820 days	a close accord with the length of 41 20-day cycles a near accord with the length of 1 819-day cycle a close accord with the length of 30 mean sidereal months (about 819.6498 days)
9.	6458 days	no near or close accord with any interval listed in Table 3.A of Division 2
	7576 days	a near accord with the length of 256.5 mean synodic months (about 7574.5963 days)
	7579 days	a close accord with the length of 583 13-day cycles a close accord with the length of 278.5 mean draconic months (about 7578.6033 days) a close accord with the length of 19 mean synodic periods of Jupiter (about 7578.8000 days)
10.	6878 days	no near or close accord with any interval listed in Table 3.A of Division 2
	7278 days	a near accord with the length of 267.5 mean draconic months (about 7279.2689 days) a near accord with the length of 246.5 mean synodic months (about 7279.2904 days) a near accord with the length of 21 mean draconic years (about 7279.0216 days)
	7996 days	a close accord with the length of 69 mean synodic periods of Mercury (about 7995.5503 days)
	7999 days	a near accord with the length of 294 mean draconic months (about 8000.3927 days)
	8396 days	a near accord with the length of 308.5 mean draconic months (about 8394.9699 days)
	8399 days	a near accord with the length of 23 mean tropical years (about 8400.5704 days) a near accord with the length of 23 mean sidereal years (about 8400.8965 days)