## 4Q318: A Zodiacal Calendar

## Determining Yomim on the Solar Enochian Calendar Using the Moon's Position in Zodiac Constellations

DOM <sup>9</sup>	Abib <sup>7</sup>	2nd <sup>8</sup>	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
1-2	) <del>(</del> 11	Υ	R	П	69	ઈ	mp	<u>ন</u>	m,	χ̄¹	η <sub>o</sub>	222
3-4	Υ	X	I	6)	ઈ	m	<u>ପ</u>	M,	Ŋ	%	<b>***</b>	H
5-7	X	I	(3)	રી	m	<u>ଧ</u>	M,	Ž	η <sub>o</sub>	222	H	$\gamma$
8-9	I	6)	ઈ	m	ql	M	×Λ	η <sub>o</sub>	<i>*************************************</i>	$\mathcal{H}$	Υ	R
10-11	6)	ી	m	<u>ପ</u>	M,	<b>≯</b> <sup>10</sup>	η <sub>o</sub>	<i>*************************************</i>	$\mathcal{H}$	5	R	П
12-14	ઈ	щ	<u>থ</u>	m,	×	$\eta_{\!\scriptscriptstyle o}$	222	<del>)(</del> ⁴	Υ	R	I	(G) 5
15-16	m	<u> </u>	M,	×Ζ	η <sub>0</sub>	222	$\mathcal{H}$	Υ	R	I	(3)	ઈ
17-18	<mark>네</mark>	M	×Ζ	Ŋο	222	$\mathcal{H}$	Υ	X	I	6)	ઈ	m
19-21	M	×	Ŋο	222	$\mathcal{H}$	Υ	X	I	(3)	ઈ	m	<u> </u>
22-23	Ž	η <sub>o</sub>	222	H	Υ	R	П	6)	ઈ	m	ql	m,
24-25	Ŋο	***	H	Υ	X	I	6)	ઈ	m	ql	M,	Ž
26-28	***	H	Υ	R	I	6)	ઈ	m	<u>ପ</u>	M,	Ŋ	Ŋο
29-30	<del>)(</del>	Υ	R	П	6)	ઈ	m	<del>입</del>	M	×Λ	η <sub>0</sub>	<i>?</i> ??
Intercalary		SS	I		AE	тþ		WS	γŽ		VE	ℋ

<b>Zodiac Constellations</b>							
$\mathcal{H}$	<u>Pisces</u>	Dagim	Fish				
Υ	<u>Aries</u>	Ṭaleh	Ram/Lamb				
R	<u>Taurus</u>	Shor	Bull/Ox				
I	<u>Gemini</u>	Te'omim	Twins				
6)	<u>Cancer</u>	Sarṭan	Crab				
ઈ	<u>Leo</u>	Aryeh	Lion				
m	<u>Virgo</u>	Betulah	Virgin/Maiden				
<u>식</u>	<u>Libra</u>	Moznayim	Scales				
M,	<u>Scorpio</u>	'Aķrab	Scorpion				
χ	<u>Sagittarius</u>	Ķeshet	Archer				
η <sub>o</sub>	Capricorn	Gedi	Goat/Kid				
<b>m</b>	<u>Aquarius</u>	Deli	Water-Bearer				

	<u>Intercalary Days</u>						
SS	SS Summer Solstice						
AE	AE Autumnal Equinox						
WS	WS Winter Solstice						
VE	<b>VE</b> Vernal Equinox						

## Notes:

- 1. 4Q318 describes in which zodiacal constellation the moon rises and sets on specified *yomim* of the month; this repeats year over year and is still in effect. This represents a lunar confirmation of the solar *yomim* in the DOM column; a Biblical *yom* is slightly longer than a modern SI day.
- 2. The table above represents the corrected translation of 4Q318 when placed within the proper perspective of the 364-yomim Enochian calendar referenced throughout the Dead Sea Scroll manuscripts. Source: "The Complete Dead Sea Scrolls in English" by Geza Vermes on pp. 361-362 (ISBN 0-14-027807-9).
- 3. Only the portions highlighted survived; the remainder was extrapolated as it represents a simple, repetitive pattern.
- 4. The fragment of **Column IV** commences with the 8th month on the "[12] and on the 13 and [1]4 [Pisces;" see Pisces in bold highlighted in light green. It continues into the 9th month until the eighth yom.
- 5. Column VII picks up in the 12th month on the "[12] and on 13 and 14 Cancer" and concludes with "on 29 and 30 Aquari[us]."
- 6. Unfortunately, the intercalary day of the vernal equinox (VE) is missing after the 30th day of the 12th month; see "vacat" in the translation. No surviving text describes the equinoxes and solstices but has been verified by The Sky Live (be sure to change the location to Jerusalem).
- 7. **Column VII** then documents the month of Abib (1st month) in its entirety.
- 8. Column VIII documents the 2nd month in its entirety.
- 9. DOM is "day of the month;" the four (4) intercalary days of equinoxes and solstices are required to complete a 364-yomim annual cycle.
- 10. Baseline: On October 26, 2020, the moon entered Aquarius; that equated to the 10th day of the eighth month of 5876 AM and was the first day of the week.
- 11. Pisces is associated with Israel. 1 Abib, the true head of the year, commences with the moon in that zodiac sign every year with a full moon every three (3) years.
- 12. To have the appropriate zodiac constellation calculated for a particular day on the Gregorian calendar, enter the date (or year) and examine the "Moon In" column here.
- 13. This chart is not to be confused with astrology; the sun, MOON, and STARS were created "for signs and for seasons and for DAYS and years." (Genesis 1:14-19)

4Q318: A Zodiacal Calendar Incorrect Assumptions based on the Masoretic Calendar

DOM <sup>7</sup>	Tishri	Cheshvan	Kislev	Tevet	Shevat	Adar I	Adar (II)	Nisan	lyar	Sivan	Tammuz	Av	Elul
1-2	M,	Ž	Ŋο	h	H		Υ	R	Π	(3)	રી	m	<u>८</u>
3-4	Ž	$\eta_{\!\scriptscriptstyle o}$	<b>***</b>	H	Υ		X	I	(3)	ઈ	m	<u>ਨ</u>	M,
5-7	η <sub>o</sub>	<i>m</i>	$\mathcal{H}$	Υ	X		I	(3)	ઈ	m	<u>ଫ</u>	M,	Ž
8-9	****	$\mathcal{H}$	Υ	R	П		(6)	જ	m	<u>식</u>	m,	Ϋ́	<b>%</b> βο <sup>8</sup>
10-11	$\mathcal{H}$	Υ	Х	I	(3)		રી	m	<u>업</u>	M,	$\lambda_{J}$	Ŋο	***
12-14	Υ	R	I	(6)	રી		m	<u>식</u>	M	Ŋ	Ŋο	222	)(
15-16	X	П	(3)	રી	m		<u> </u>	M	Ź	Ŋο	200	H	5
17-18	П	(9)	ઈ	m	ql		M	Ž	Ŋ	222	$\mathcal{H}$	$\gamma$	X
19-21	6)	ઈ	m)	<u> </u>	M		Ž	η <sub>ρ</sub>	***	H	Υ	Х	П
22-23	રી	m	<u>ਨ</u>	M	Ž		$\eta_{o}$	222	$\mathcal{H}$	Υ	Я	I	6)
24-25	m	<u>୯</u>	M,	Ŋ	η <sub>o</sub>		<i>~</i>	H	Υ	R	I	(9)	R
26-28	ql	M,	$\nearrow$	η <sub>o</sub>	***		H	Υ	Я	I	(3)	ઈ	m
29-30	M,	χ̄	Ŋο	222	H		Υ	Х	I	(3)	રી	m	<u> </u>
Days/Mo	30	29-30	30-29	29	30	30	29	30	29	30	29	30	29

Zodiac Signs						
H	Pisces					
Υ	Aries					
$\propto$	Taurus					
П	Gemini					
(3)	Cancer					
$\mathcal{C}$	Leo					
m	Virgo					
넴	Libra					
M,	Scorpio					
Ž	Sagittarius					
$\eta_o$	Capricorn					
<i>m</i>	Aquarius					

## Notes:

- 1. 4Q318 describes in which zodiacal constellation the moon rises and sets on specified days of the month.
- 2. The table above represents the translation of 4Q318 when placed within the improper perspective of the Masoretic calendar based on the Babylonian model. Source: "The Complete Dead Sea Scrolls in English" by Geza Vermes on pp. 361-362 (ISBN 0-14-027807-9).
- 3. Only the text highlighted in yellow survived; the remainder was extrapolated. The translators incorrectly presumed the month names of Tishri, Shevat, and Adar in the translation.
- 4. The months of Tevet, Shevat, and Elul only have 29 days whereas 4Q318 clearly states 30 days; therefore, the Masoretic calendar is invalidated.
- 5. Likewise, the moon is not in the zodiacal constellations on the days of the month specified.
- 6. There is no mention of the intercalary month of Adar I.
- 7. DOM is "day of the month."
- 8. Baseline: 26 October 2020 corresponds to 8 Cheshvan 5781; the moon was in Aquarius NOT in Aries as this incorrect model suggests.