LUNATIONS — 2020-2030 — U.T.

			1	1
NEW OR FULL	DOCITION	DATE	TINAS	IS IT AN
MOON	POSITION	DATE	TIME	ECLIPSE?
FULL	20°Cn00'	10 January	7:21:19 PM	LUNAR
NEW	04°Aq21'	24 January	9:42:00 PM	
FULL	20°Le00'	09 February	7:33:17 AM	
NEW	04°Pi28'	23 February	3:32:01 PM	
FULL	19°Vi37'	09 March	5:47:45 PM	
NEW	04°Ar12'	24 March	9:28:13 AM	
FULL	18°Li43'	08 April	2:35:05 AM	
NEW	03°Ta24'	23 April	2:25:51 AM	
FULL	17°Sc20'	07 May	10:45:14 AM	
NEW	02°Ge04'	22 May	5:38:51 PM	
FULL	15°Sg34'	05 June	7:12:23 PM	LUNAR
NEW	00°Cn21'	21 June	6:41:27 AM	SOLAR
FULL	13°Cp37'	05 July	4:44:25 AM	LUNAR
NEW	28°Cn26'	20 July	5:32:57 PM	
FULL	11°Aq45'	03 August	3:58:46 PM	
NEW	26°Le35'	19 August	2:41:39 AM	
FULL	10°Pi12'	02 September	5:22:04 AM	
NEW	25°Vi00'	17 September	11:00:12 AM	
FULL	09°Ar08'	01 October	9:05:16 PM	
NEW	23°Li53'	16 October	7:31:03 PM	
FULL	08°Ta38'	31 October	2:49:09 PM	
NEW	23°Sc17'	15 November	5:07:11 AM	
FULL	08°Ge38'	30 November	9:29:41 AM	LUNAR
NEW	23°Sg08'	14 December	4:16:35 PM	SOLAR
FULL	08°Cn53'	30 December	3:28:12 AM	

NEW OR FULL				IS IT AN
MOON	POSITION	DATE	TIME	ECLIPSE?
NEW	23°Cp13'	13 January	5:00:10 AM	
FULL	09°Le05'	28 January	7:16:14 PM	
NEW	23°Aq16'	11 February	7:05:40 PM	
FULL	08°Vi57'	27 February	8:17:20 AM	
NEW	23°Pi03'	13 March	10:21:09 AM	
FULL	08°Li18'	28 March	6:48:10 PM	
NEW	22°Ar24'	12 April	2:30:50 AM	
FULL	07°Sc06'	27 April	3:31:32 AM	
NEW	21°Ta17'	11 May	6:59:47 PM	
FULL	05°Sg25'	26 May	11:13:52 AM	LUNAR
NEW	19°Ge47'	10 June	10:52:38 AM	SOLAR
FULL	03°Cp27'	24 June	6:39:41 PM	
NEW	18°Cn01'	10 July	1:16:37 AM	
FULL	01°Aq26'	24 July	2:36:54 AM	
NEW	16°Le14'	08 August	1:50:07 PM	
FULL	29°Aq37'	22 August	12:01:57 PM	
NEW	14°Vi38'	07 September	12:51:46 AM	
FULL	28°Pi13'	20 September	11:54:42 PM	
NEW	13°Li24'	06 October	11:05:23 AM	
FULL	27°Ar26'	20 October	2:56:41 PM	
NEW	12°Sc40'	04 November	9:14:36 PM	
FULL	27°Ta14'	19 November	8:57:27 AM	LUNAR
NEW	12°Sg22'	04 December	7:43:01 AM	SOLAR
FULL	27°Ge28'	19 December	4:35:30 AM	

NEW OR FULL				IS IT AN
MOON	POSITION	DATE	TIME	ECLIPSE?
NEW	12°Cp20'	02 January	6:33:30 PM	
FULL	27°Cn50'	17 January	11:48:26 PM	
NEW	12°Aq19'	01 February	5:46:01 AM	
FULL	27°Le59'	16 February	4:56:31 PM	
NEW	12°Pi06'	02 March	5:34:46 PM	
FULL	27°Vi40'	18 March	7:17:34 AM	
NEW	11°Ar30'	01 April	6:24:24 AM	
FULL	26°Li45'	16 April	6:55:02 PM	
NEW	10°Ta28'	30 April	8:28:05 PM	SOLAR
FULL	25°Sc18'	16 May	4:14:08 AM	LUNAR
NEW	09°Ge03'	30 May	11:30:16 AM	
FULL	23°Sg25'	14 June	11:51:45 AM	
NEW	07°Cn22'	29 June	2:52:16 AM	
FULL	21°Cp21'	13 July	6:37:37 PM	
NEW	05°Le38'	28 July	5:55:01 PM	
FULL	19°Aq21'	12 August	1:35:44 AM	
NEW	04°Vi03'	27 August	8:17:07 AM	
FULL	17°Pi41'	10 September	9:59:02 AM	
NEW	02°Li48'	25 September	9:54:33 PM	
FULL	16°Ar32'	09 October	8:54:58 PM	
NEW	02°Sc00'	25 October	10:48:41 AM	SOLAR
FULL	16°Ta00'	08 November	11:02:08 AM	LUNAR
NEW	01°Sg37'	23 November	10:57:12 PM	
FULL	16°Ge01'	08 December	4:08:09 AM	
NEW	01°Cp32'	23 December	10:16:52 AM	

NEW OR FULL				IS IT AN
MOON	POSITION	DATE	TIME	ECLIPSE?
FULL	16°Cn21'	06 January	11:07:53 PM	
NEW	01°Aq32'	21 January	8:53:14 PM	
FULL	16°Le40'	05 February	6:28:33 PM	
NEW	01°Pi22'	20 February	7:05:49 AM	
FULL	16°Vi40'	07 March	12:40:21 PM	
NEW	00°Ar49'	21 March	5:23:07 PM	
FULL	16°Li07'	06 April	4:34:30 AM	
NEW	29°Ar50'	20 April	4:12:31 AM	SOLAR
FULL	14°Sc58'	05 May	5:34:02 PM	LUNAR
NEW	28°Ta25'	19 May	3:53:15 PM	
FULL	13°Sg18'	04 June	3:41:43 AM	
NEW	26°Ge43'	18 June	4:37:07 AM	
FULL	11°Cp18'	03 July	11:38:40 AM	
NEW	24°Cn56'	17 July	6:31:49 PM	
FULL	09°Aq15'	01 August	6:31:39 PM	
NEW	23°Le17'	16 August	9:38:10 AM	
FULL	07°Pi25'	31 August	1:35:36 AM	
NEW	21°Vi58'	15 September	1:39:47 AM	
FULL	06°Ar00'	29 September	9:57:31 AM	
NEW	21°Li07'	14 October	5:55:07 PM	SOLAR
FULL	05°Ta09'	28 October	8:24:01 PM	LUNAR
NEW	20°Sc43'	13 November	9:27:22 AM	
FULL	04°Ge51'	27 November	9:16:17 AM	
NEW	20°Sg40'	12 December	11:32:00 PM	
FULL	04°Cn58'	27 December	12:33:11 AM	

NEW OR FULL				IS IT AN
MOON	POSITION	DATE	TIME	ECLIPSE?
NEW	20°Cp44'	11 January	11:57:23 AM	
FULL	05°Le14'	25 January	5:53:58 PM	
NEW	20°Aq40'	09 February	10:59:09 PM	
FULL	05°Vi23'	24 February	12:30:24 PM	
NEW	20°Pi16'	10 March	9:00:24 AM	
FULL	05°Li07'	25 March	7:00:18 AM	LUNAR
NEW	19°Ar24'	08 April	6:20:49 PM	SOLAR
FULL	04°Sc17'	23 April	11:48:57 PM	
NEW	18°Ta02'	08 May	3:21:54 AM	
FULL	02°Sg55'	23 May	1:53:07 PM	
NEW	16°Ge17'	06 June	12:37:42 PM	
FULL	01°Cp07'	22 June	1:07:51 AM	
NEW	14°Cn23'	05 July	10:57:22 PM	
FULL	29°Cp08'	21 July	10:17:07 AM	
NEW	12°Le34'	04 August	11:13:02 AM	
FULL	27°Aq15'	19 August	6:25:47 PM	
NEW	11°Vi04'	03 September	1:55:33 AM	
FULL	25°Pi40'	18 September	2:34:26 AM	LUNAR
NEW	10°Li03'	02 October	6:49:14 PM	SOLAR
FULL	24°Ar35'	17 October	11:26:22 AM	
NEW	09°Sc35'	01 November	12:47:06 PM	
FULL	24°Ta00'	15 November	9:28:29 PM	
NEW	09°Sg32'	01 December	6:21:23 AM	
FULL	23°Ge52'	15 December	9:01:39 AM	
NEW	09°Cp43'	30 December	10:26:46 PM	

NEW OR FULL				IS IT AN
MOON	POSITION	DATE	TIME	ECLIPSE?
FULL	23°Cn59'	13 January	10:26:52 PM	
NEW	09°Aq51'	29 January	12:35:57 PM	
FULL	24°Le06'	12 February	1:53:21 PM	
NEW	09°Pi40'	28 February	12:44:47 AM	
FULL	23°Vi56'	14 March	6:54:37 AM	LUNAR
NEW	09°Ar00'	29 March	10:57:47 AM	SOLAR
FULL	23°Li20'	13 April	12:22:13 AM	
NEW	07°Ta46'	27 April	7:31:07 PM	
FULL	22°Sc12'	12 May	4:55:54 PM	
NEW	06°Ge05'	27 May	3:02:18 AM	
FULL	20°Sg39'	11 June	7:43:48 AM	
NEW	04°Cn07'	25 June	10:31:35 AM	
FULL	18°Cp50'	10 July	8:36:45 PM	
NEW	02°Le08'	24 July	7:11:10 PM	
FULL	16°Aq59'	09 August	7:55:02 AM	
NEW	00°Vi23'	23 August	6:06:30 AM	
FULL	15°Pi22'	07 September	6:08:51 PM	LUNAR
NEW	29°Vi05'	21 September	7:54:05 PM	SOLAR
FULL	14°Ar08'	07 October	3:47:34 AM	
NEW	28°Li21'	21 October	12:25:08 PM	
FULL	13°Ta22'	05 November	1:19:16 PM	
NEW	28°Sc11'	20 November	6:47:13 AM	
FULL	13°Ge03'	04 December	11:14:02 PM	
NEW	28°Sg24'	20 December	1:43:18 AM	

NEW OR FULL				IS IT AN
MOON	POSITION	DATE	TIME	ECLIPSE?
NEW	23°Cp13'	13 January	5:00:10 AM	
FULL	09°Le05'	28 January	7:16:14 PM	
NEW	23°Aq16'	11 February	7:05:40 PM	
FULL	08°Vi57'	27 February	8:17:20 AM	
NEW	23°Pi03'	13 March	10:21:09 AM	
FULL	08°Li18'	28 March	6:48:10 PM	
NEW	22°Ar24'	12 April	2:30:50 AM	
FULL	07°Sc06'	27 April	3:31:32 AM	
NEW	21°Ta17'	11 May	6:59:47 PM	
FULL	05°Sg25'	26 May	11:13:52 AM	LUNAR
NEW	19°Ge47'	10 June	10:52:38 AM	SOLAR
FULL	03°Cp27'	24 June	6:39:41 PM	
NEW	18°Cn01'	10 July	1:16:37 AM	
FULL	01°Aq26'	24 July	2:36:54 AM	
NEW	16°Le14'	08 August	1:50:07 PM	
FULL	29°Aq37'	22 August	12:01:57 PM	
NEW	14°Vi38'	07 September	12:51:46 AM	
FULL	28°Pi13'	20 September	11:54:42 PM	
NEW	13°Li24'	06 October	11:05:23 AM	
FULL	27°Ar26'	20 October	2:56:41 PM	
NEW	12°Sc40'	04 November	9:14:36 PM	
FULL	27°Ta14'	19 November	8:57:27 AM	LUNAR
NEW	12°Sg22'	04 December	7:43:01 AM	SOLAR
FULL	27°Ge28'	19 December	4:35:30 AM	
FULL	02°Cn13'	24 December	1:28:11 AM	

NEW OR FULL				IS IT AN
MOON	POSITION	DATE	TIME	ECLIPSE?
NEW	23°Cp13'	13 January	5:00:10 AM	LCLIF3L:
FULL	09°Le05'	· · · · · · · · · · · · · · · · · · ·	7:16:14 PM	
		28 January		
NEW	23°Aq16'	11 February	7:05:40 PM	
FULL	08°Vi57'	27 February	8:17:20 AM	
NEW	23°Pi03'	13 March	10:21:09 AM	
FULL	08°Li18'	28 March	6:48:10 PM	
NEW	22°Ar24'	12 April	2:30:50 AM	
FULL	07°Sc06'	27 April	3:31:32 AM	
NEW	21°Ta17'	11 May	6:59:47 PM	
FULL	05°Sg25'	26 May	11:13:52 AM	LUNAR
NEW	19°Ge47'	10 June	10:52:38 AM	SOLAR
FULL	03°Cp27'	24 June	6:39:41 PM	
NEW	18°Cn01'	10 July	1:16:37 AM	
FULL	01°Aq26'	24 July	2:36:54 AM	
NEW	16°Le14'	08 August	1:50:07 PM	
FULL	29°Aq37'	22 August	12:01:57 PM	
NEW	14°Vi38'	07 September	12:51:46 AM	
FULL	28°Pi13'	20 September	11:54:42 PM	
NEW	13°Li24'	06 October	11:05:23 AM	
FULL	27°Ar26'	20 October	2:56:41 PM	
NEW	12°Sc40'	04 November	9:14:36 PM	
FULL	27°Ta14'	19 November	8:57:27 AM	LUNAR
NEW	12°Sg22'	04 December	7:43:01 AM	SOLAR
FULL	27°Ge28'	19 December	4:35:30 AM	
NEW	05°Cp50'	27 December	8:12:16 PM	

NEW OR FULL				IS IT AN
MOON	POSITION	DATE	TIME	ECLIPSE?
FULL	21°Cn27'	12 January	4:03:02 AM	LUNAR
NEW	06°Aq11'	26 January	3:12:28 PM	SOLAR
FULL	21°Le23'	10 February	3:03:43 PM	
NEW	06°Pi20'	25 February	10:37:22 AM	
FULL	20°Vi59'	11 March	1:06:02 AM	
NEW	06°Ar02'	26 March	4:31:16 AM	
FULL	20°Li05'	09 April	10:26:34 AM	
NEW	05°Ta08'	24 April	7:46:53 PM	
FULL	18°Sc44'	08 May	7:48:53 PM	
NEW	03°Ge41'	24 May	8:16:15 AM	
FULL	17°Sg01'	07 June	6:08:46 AM	
NEW	01°Cn50'	22 June	6:27:30 PM	
FULL	15°Cp11'	06 July	6:10:46 PM	LUNAR
NEW	29°Cn50'	22 July	3:01:40 AM	SOLAR
FULL	13°Aq26'	05 August	8:09:46 AM	
NEW	27°Le56'	20 August	10:43:48 AM	
FULL	11°Pi59'	03 September	11:47:32 PM	
NEW	26°Vi21'	18 September	6:23:42 PM	
FULL	10°Ar59'	03 October	4:24:56 PM	
NEW	25°Li15'	18 October	2:56:46 AM	
FULL	10°Ta29'	02 November	9:17:18 AM	
NEW	24°Sc43'	16 November	1:17:59 PM	
FULL	10°Ge24'	02 December	1:40:11 AM	
NEW	24°Sg38'	16 December	2:06:16 AM	
FULL	10°Cn32'	31 December	4:48:28 PM	LUNAR

NEW OR FULL				IS IT AN
MOON	POSITION	DATE	TIME	ECLIPSE?
NEW	24°Cp50'	14 January	5:24:28 PM	SOLAR
FULL	10°Le38'	30 January	6:03:34 AM	
NEW	25°Aq00'	13 February	10:31:28 AM	
FULL	10°Vi24'	28 February	5:10:12 PM	
NEW	24°Pi52'	15 March	4:19:12 AM	
FULL	09°Li40'	30 March	2:26:21 AM	
NEW	24°Ar14'	13 April	9:40:07 PM	
FULL	08°Sc25'	28 April	10:36:45 AM	
NEW	23°Ta04'	13 May	1:42:06 PM	
FULL	06°Sg45'	27 May	6:37:27 PM	
NEW	21°Ge29'	12 June	3:50:30 AM	SOLAR
FULL	04°Cp49'	26 June	3:22:17 AM	LUNAR
NEW	19°Cn37'	11 July	3:51:01 PM	SOLAR
FULL	02°Aq53'	25 July	1:35:42 PM	
NEW	17°Le44'	10 August	1:55:44 AM	
FULL	01°Pi12'	24 August	1:51:10 AM	
NEW	16°Vi04'	08 September	10:44:20 AM	
FULL	29°Pi57'	22 September	4:29:15 PM	
NEW	14°Li48'	07 October	7:14:30 PM	
FULL	29°Ar16'	22 October	9:27:31 AM	
NEW	14°Sc02'	06 November	4:24:04 AM	
FULL	29°Ta07'	21 November	4:02:55 AM	
NEW	13°Sg45'	05 December	2:52:04 PM	SOLAR
FULL	29°Ge20'	20 December	10:46:27 PM	LUNAR

NEW OR FULL				IS IT AN
MOON	POSITION	DATE	TIME	ECLIPSE?
NEW	13°Cp46'	04 January	2:49:30 AM	
FULL	29°Cn37'	19 January	3:54:19 PM	
NEW	13°Aq51'	02 February	4:07:28 PM	
FULL	29°Le38'	18 February	6:19:46 AM	
NEW	13°Pi43'	04 March	6:34:37 AM	
FULL	29°Vi10'	19 March	5:56:26 PM	
NEW	13°Ar12'	02 April	10:02:29 PM	
FULL	28°Li09'	18 April	3:19:58 AM	
NEW	12°Ta13'	02 May	2:12:06 PM	
FULL	26°Sc36'	17 May	11:19:06 AM	
NEW	10°Ge49'	01 June	6:21:17 AM	SOLAR
FULL	24°Sg43'	15 June	6:40:57 PM	LUNAR
NEW	09°Cn08'	30 June	9:34:26 PM	
FULL	22°Cp40'	15 July	2:11:56 AM	
NEW	07°Le21'	30 July	11:10:57 AM	
FULL	20°Aq45'	13 August	10:44:21 AM	
NEW	05°Vi41'	28 August	11:07:19 PM	
FULL	19°Pi11'	11 September	9:17:52 PM	
NEW	04°Li20'	27 September	9:54:37 AM	
FULL	18°Ar10'	11 October	10:46:48 AM	
NEW	03°Sc27'	26 October	8:16:56 PM	
FULL	17°Ta46'	10 November	3:30:15 AM	
NEW	03°Sg02'	25 November	6:46:26 AM	SOLAR
FULL	17°Ge54'	09 December	10:40:24 PM	
NEW	02°Cp56'	24 December	5:32:10 PM	