

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♁ Long	Black Moon ♁ Decl	Selena ♃ Long	Selena ♃ Decl	Sedna ♁ Long	Sedna ♁ Decl	Eris ♁ Long	Eris ♁ Decl
Jan 1 2027	21°≈26' R	-14°21'	24°≈27'	-27°39'	10°≈58'	-04°20'	01° II 34' R	+08°45'	24°≈52' R	-00°02'
Jan 2 2027	21°≈23'	-14°22'	26°≈05'	-27°37'	11°≈06'	-04°23'	01° II 34'	+08°45'	24°≈51'	-00°02'
Jan 3 2027	21°≈18'	-14°23'	28°≈27'	-27°32'	11°≈15'	-04°27'	01° II 33'	+08°45'	24°≈51'	-00°02'
Jan 4 2027	21°≈11'	-14°25'	01°≈17'	-27°23'	11°≈23'	-04°30'	01° II 33'	+08°45'	24°≈51'	-00°02'
Jan 5 2027	21°≈04'	-14°28'	04°≈22'	-27°07'	11°≈32'	-04°33'	01° II 32'	+08°45'	24°≈51'	-00°02'
Jan 6 2027	20°≈57'	-14°30'	07°≈34'	-26°46'	11°≈40'	-04°37'	01° II 32'	+08°45'	24°≈51'	-00°02'
Jan 7 2027	20°≈50'	-14°32'	10°≈49'	-26°19'	11°≈49'	-04°40'	01° II 31'	+08°45'	24°≈51'	-00°02'
Jan 8 2027	20°≈45'	-14°34'	14°≈10'	-25°46'	11°≈57'	-04°43'	01° II 31'	+08°45'	24°≈51'	-00°02'
Jan 9 2027	20°≈42'	-14°35'	17°≈39'	-25°05'	12°≈06'	-04°46'	01° II 31'	+08°45'	24°≈51'	-00°02'
Jan 10 2027	20°≈41'	-14°35'	21°≈16'	-24°17'	12°≈14'	-04°50'	01° II 30'	+08°45'	24°≈51'	-00°01'
Jan 11 2027	20°≈41' D	-14°35'	24°≈54'	-23°23'	12°≈22'	-04°53'	01° II 30'	+08°45'	24°≈51'	-00°01'
Jan 12 2027	20°≈42'	-14°35'	28°≈19'	-22°27'	12°≈31'	-04°56'	01° II 29'	+08°46'	24°≈51'	-00°01'
Jan 13 2027	20°≈44'	-14°34'	01°≈16'	-21°34'	12°≈39'	-05°00'	01° II 29'	+08°46'	24°≈51' D	-00°01'
Jan 14 2027	20°≈45'	-14°34'	03°≈28'	-20°53'	12°≈48'	-05°03'	01° II 29'	+08°46'	24°≈51'	-00°01'
Jan 15 2027	20°≈46'	-14°33'	04°≈39'	-20°30'	12°≈56'	-05°06'	01° II 28'	+08°46'	24°≈51'	-00°01'
Jan 16 2027	20°≈47' R	-14°33'	04°≈38' R	-20°31'	13°≈05'	-05°09'	01° II 28'	+08°46'	24°≈51'	-00°01'
Jan 17 2027	20°≈46'	-14°34'	03°≈27'	-20°54'	13°≈13'	-05°13'	01° II 28'	+08°46'	24°≈51'	-00°00'
Jan 18 2027	20°≈44'	-14°34'	01°≈22'	-21°33'	13°≈22'	-05°16'	01° II 27'	+08°46'	24°≈51'	-00°00'
Jan 19 2027	20°≈41'	-14°35'	28°≈53'	-22°17'	13°≈30'	-05°19'	01° II 27'	+08°46'	24°≈51'	-00°00'
Jan 20 2027	20°≈38'	-14°36'	26°≈28'	-22°58'	13°≈38'	-05°23'	01° II 27'	+08°46'	24°≈51'	-00°00'
Jan 21 2027	20°≈35'	-14°37'	24°≈22'	-23°31'	13°≈47'	-05°26'	01° II 26'	+08°46'	24°≈51'	-00°00'
Jan 22 2027	20°≈33'	-14°38'	22°≈30'	-24°00'	13°≈55'	-05°29'	01° II 26'	+08°46'	24°≈51'	-00°00'
Jan 23 2027	20°≈32'	-14°38'	20°≈35'	-24°27'	14°≈04'	-05°32'	01° II 26'	+08°46'	24°≈51'	+00°00'
Jan 24 2027	20°≈32' D	-14°38'	18°≈22'	-24°57'	14°≈12'	-05°36'	01° II 26'	+08°46'	24°≈52'	+00°00'
Jan 25 2027	20°≈33'	-14°38'	15°≈42'	-25°30'	14°≈21'	-05°39'	01° II 25'	+08°46'	24°≈52'	+00°00'
Jan 26 2027	20°≈34'	-14°37'	12°≈47'	-26°02'	14°≈29'	-05°42'	01° II 25'	+08°47'	24°≈52'	+00°00'
Jan 27 2027	20°≈35'	-14°37'	10°≈00'	-26°29'	14°≈38'	-05°46'	01° II 25'	+08°47'	24°≈52'	+00°00'
Jan 28 2027	20°≈36'	-14°37'	07°≈49'	-26°47'	14°≈46'	-05°49'	01° II 25'	+08°47'	24°≈52'	+00°00'
Jan 29 2027	20°≈37'	-14°36'	06°≈30'	-26°57'	14°≈55'	-05°52'	01° II 25'	+08°47'	24°≈52'	+00°01'
Jan 30 2027	20°≈36' R	-14°37'	06°≈07' D	-26°59'	15°≈03'	-05°55'	01° II 24'	+08°47'	24°≈53'	+00°01'
Jan 31 2027	20°≈36'	-14°37'	06°≈30'	-26°57'	15°≈11'	-05°59'	01° II 24'	+08°47'	24°≈53'	+00°01'
Feb 1 2027	20°≈35'	-14°37'	07°≈28'	-26°50'	15°≈20'	-06°02'	01° II 24'	+08°47'	24°≈53'	+00°01'
Feb 2 2027	20°≈34'	-14°37'	08°≈46'	-26°39'	15°≈28'	-06°05'	01° II 24'	+08°47'	24°≈53'	+00°01'
Feb 3 2027	20°≈33'	-14°38'	10°≈15'	-26°27'	15°≈37'	-06°08'	01° II 24'	+08°47'	24°≈53'	+00°02'
Feb 4 2027	20°≈32'	-14°38'	11°≈51'	-26°12'	15°≈45'	-06°12'	01° II 24'	+08°47'	24°≈54'	+00°02'
Feb 5 2027	20°≈31'	-14°38'	13°≈43'	-25°53'	15°≈54'	-06°15'	01° II 24'	+08°48'	24°≈54'	+00°02'
Feb 6 2027	20°≈31'	-14°38'	16°≈03'	-25°26'	16°≈02'	-06°18'	01° II 24'	+08°48'	24°≈54'	+00°02'
Feb 7 2027	20°≈31' D	-14°38'	19°≈08'	-24°48'	16°≈11'	-06°21'	01° II 23'	+08°48'	24°≈54'	+00°03'
Feb 8 2027	20°≈31'	-14°38'	23°≈06'	-23°51'	16°≈19'	-06°25'	01° II 23'	+08°48'	24°≈55'	+00°03'
Feb 9 2027	20°≈31'	-14°38'	27°≈47'	-22°36'	16°≈27'	-06°28'	01° II 23'	+08°48'	24°≈55'	+00°03'
Feb 10 2027	20°≈31' R	-14°38'	02°≈47'	-21°06'	16°≈36'	-06°31'	01° II 23'	+08°48'	24°≈55'	+00°03'
Feb 11 2027	20°≈31'	-14°38'	07°≈35'	-19°31'	16°≈44'	-06°34'	01° II 23'	+08°48'	24°≈56'	+00°03'
Feb 12 2027	20°≈31'	-14°38'	11°≈35'	-18°05'	16°≈53'	-06°38'	01° II 23'	+08°49'	24°≈56'	+00°04'
Feb 13 2027	20°≈31'	-14°38'	14°≈21'	-17°03'	17°≈01'	-06°41'	01° II 23' D	+08°49'	24°≈56'	+00°04'
Feb 14 2027	20°≈30'	-14°38'	15°≈35'	-16°35'	17°≈10'	-06°44'	01° II 23'	+08°49'	24°≈57'	+00°04'
Feb 15 2027	20°≈31' D	-14°38'	15°≈16' R	-16°42'	17°≈18'	-06°47'	01° II 23'	+08°49'	24°≈57'	+00°04'
Feb 16 2027	20°≈31'	-14°38'	13°≈45'	-17°17'	17°≈27'	-06°51'	01° II 23'	+08°49'	24°≈57'	+00°05'
Feb 17 2027	20°≈32'	-14°38'	11°≈37'	-18°04'	17°≈35'	-06°54'	01° II 23'	+08°49'	24°≈58'	+00°05'
Feb 18 2027	20°≈32'	-14°38'	09°≈29'	-18°51'	17°≈44'	-06°57'	01° II 23'	+08°49'	24°≈58'	+00°05'
Feb 19 2027	20°≈33'	-14°38'	07°≈37'	-19°30'	17°≈52'	-07°00'	01° II 23'	+08°50'	24°≈59'	+00°05'
Feb 20 2027	20°≈33' R	-14°38'	05°≈55'	-20°05'	18°≈00'	-07°03'	01° II 24'	+08°50'	24°≈59'	+00°06'
Feb 21 2027	20°≈33'	-14°38'	04°≈05'	-20°41'	18°≈09'	-07°07'	01° II 24'	+08°50'	24°≈59'	+00°06'
Feb 22 2027	20°≈32'	-14°38'	01°≈50'	-21°24'	18°≈17'	-07°10'	01° II 24'	+08°50'	25°≈00'	+00°06'
Feb 23 2027	20°≈30'	-14°38'	29°≈00'	-22°15'	18°≈26'	-07°13'	01° II 24'	+08°50'	25°≈00'	+00°06'
Feb 24 2027	20°≈28'	-14°39'	25°≈45'	-23°09'	18°≈34'	-07°16'	01° II 24'	+08°50'	25°≈01'	+00°07'
Feb 25 2027	20°≈26'	-14°40'	22°≈30'	-23°59'	18°≈43'	-07°20'	01° II 24'	+08°51'	25°≈01'	+00°07'
Feb 26 2027	20°≈24'	-14°40'	19°≈41'	-24°39'	18°≈51'	-07°23'	01° II 24'	+08°51'	25°≈01'	+00°07'
Feb 27 2027	20°≈23'	-14°41'	17°≈37'	-25°06'	19°≈00'	-07°26'	01° II 24'	+08°51'	25°≈02'	+00°08'
Feb 28 2027	20°≈23'	-14°41'	16°≈20'	-25°22'	19°≈08'	-07°29'	01° II 25'	+08°51'	25°≈02'	+00°08'
Mar 1 2027	20°≈23' D	-14°41'	15°≈41'	-25°29'	19°≈16'	-07°32'	01° II 25'	+08°51'	25°≈03'	+00°08'
Mar 2 2027	20°≈24'	-14°40'	15°≈26'	-25°32'	19°≈25'	-07°36'	01° II 25'	+08°52'	25°≈03'	+00°08'
Mar 3 2027	20°≈26'	-14°40'	15°≈18'	-25°34'	19°≈33'	-07°39'	01° II 25'	+08°52'	25°≈04'	+00°09'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♌ Long	Black Moon ♍ Decl	Selena ♎ Long	Selena ♏ Decl	Sedna ♐ Long	Sedna ♑ Decl	Eris ♒ Long	Eris ♓ Decl
Mar 4 2027	20° 28'	-14° 39'	15° 04'	-25° 36'	19° 42'	-07° 42'	01° 26'	+08° 52'	25° 04'	+00° 09'
Mar 5 2027	20° 29'	-14° 39'	14° 41'	-25° 41'	19° 50'	-07° 45'	01° 26'	+08° 52'	25° 05'	+00° 09'
Mar 6 2027	20° 30' R	-14° 39'	14° 16'	-25° 45'	19° 59'	-07° 48'	01° 26'	+08° 52'	25° 05'	+00° 09'
Mar 7 2027	20° 29'	-14° 39'	14° 13' D	-25° 45'	20° 07'	-07° 51'	01° 26'	+08° 52'	25° 06'	+00° 10'
Mar 8 2027	20° 27'	-14° 40'	15° 03'	-25° 35'	20° 16'	-07° 55'	01° 27'	+08° 53'	25° 06'	+00° 10'
Mar 9 2027	20° 23'	-14° 41'	17° 15'	-25° 09'	20° 24'	-07° 58'	01° 27'	+08° 53'	25° 07'	+00° 10'
Mar 10 2027	20° 19'	-14° 42'	21° 02'	-24° 18'	20° 33'	-08° 01'	01° 27'	+08° 53'	25° 07'	+00° 11'
Mar 11 2027	20° 14'	-14° 44'	26° 10'	-23° 00'	20° 41'	-08° 04'	01° 28'	+08° 53'	25° 08'	+00° 11'
Mar 12 2027	20° 09'	-14° 45'	02° 06'	-21° 15'	20° 49'	-08° 07'	01° 28'	+08° 53'	25° 09'	+00° 11'
Mar 13 2027	20° 05'	-14° 47'	07° 57'	-19° 20'	20° 58'	-08° 11'	01° 28'	+08° 54'	25° 09'	+00° 11'
Mar 14 2027	20° 02'	-14° 48'	12° 47'	-17° 36'	21° 06'	-08° 14'	01° 29'	+08° 54'	25° 10'	+00° 12'
Mar 15 2027	20° 00'	-14° 48'	15° 54'	-16° 25'	21° 15'	-08° 17'	01° 29'	+08° 54'	25° 10'	+00° 12'
Mar 16 2027	20° 00' D	-14° 48'	17° 06'	-15° 57'	21° 23'	-08° 20'	01° 29'	+08° 54'	25° 11'	+00° 12'
Mar 17 2027	20° 01'	-14° 48'	16° 50' R	-16° 03'	21° 32'	-08° 23'	01° 30'	+08° 55'	25° 11'	+00° 13'
Mar 18 2027	20° 03'	-14° 47'	15° 52'	-16° 26'	21° 40'	-08° 26'	01° 30'	+08° 55'	25° 12'	+00° 13'
Mar 19 2027	20° 04'	-14° 47'	14° 51'	-16° 49'	21° 49'	-08° 30'	01° 31'	+08° 55'	25° 13'	+00° 13'
Mar 20 2027	20° 04' R	-14° 47'	14° 01'	-17° 08'	21° 57'	-08° 33'	01° 31'	+08° 55'	25° 13'	+00° 13'
Mar 21 2027	20° 02'	-14° 48'	13° 10'	-17° 27'	22° 05'	-08° 36'	01° 31'	+08° 55'	25° 14'	+00° 14'
Mar 22 2027	19° 57'	-14° 49'	11° 57'	-17° 53'	22° 14'	-08° 39'	01° 32'	+08° 56'	25° 14'	+00° 14'
Mar 23 2027	19° 51'	-14° 51'	10° 02'	-18° 34'	22° 22'	-08° 42'	01° 32'	+08° 56'	25° 15'	+00° 14'
Mar 24 2027	19° 44'	-14° 53'	07° 20'	-19° 30'	22° 31'	-08° 45'	01° 33'	+08° 56'	25° 16'	+00° 15'
Mar 25 2027	19° 37'	-14° 55'	04° 03'	-20° 34'	22° 39'	-08° 48'	01° 33'	+08° 56'	25° 16'	+00° 15'
Mar 26 2027	19° 29'	-14° 58'	00° 39'	-21° 37'	22° 48'	-08° 52'	01° 34'	+08° 56'	25° 17'	+00° 15'
Mar 27 2027	19° 23'	-15° 00'	27° 36'	-22° 30'	22° 56'	-08° 55'	01° 34'	+08° 57'	25° 17'	+00° 15'
Mar 28 2027	19° 19'	-15° 01'	25° 11'	-23° 10'	23° 05'	-08° 58'	01° 35'	+08° 57'	25° 18'	+00° 16'
Mar 29 2027	19° 17'	-15° 02'	23° 26'	-23° 37'	23° 13'	-09° 01'	01° 35'	+08° 57'	25° 19'	+00° 16'
Mar 30 2027	19° 16' D	-15° 02'	22° 10'	-23° 55'	23° 21'	-09° 04'	01° 36'	+08° 57'	25° 19'	+00° 16'
Mar 31 2027	19° 17'	-15° 02'	21° 05'	-24° 11'	23° 30'	-09° 07'	01° 36'	+08° 57'	25° 20'	+00° 17'
Apr 1 2027	19° 18'	-15° 01'	19° 53'	-24° 27'	23° 38'	-09° 10'	01° 37'	+08° 58'	25° 21'	+00° 17'
Apr 2 2027	19° 19'	-15° 01'	18° 18'	-24° 48'	23° 47'	-09° 13'	01° 37'	+08° 58'	25° 21'	+00° 17'
Apr 3 2027	19° 19' R	-15° 01'	16° 13'	-25° 14'	23° 55'	-09° 17'	01° 38'	+08° 58'	25° 22'	+00° 17'
Apr 4 2027	19° 16'	-15° 02'	13° 45'	-25° 41'	24° 04'	-09° 20'	01° 39'	+08° 58'	25° 22'	+00° 18'
Apr 5 2027	19° 11'	-15° 03'	11° 19'	-26° 04'	24° 12'	-09° 23'	01° 39'	+08° 59'	25° 23'	+00° 18'
Apr 6 2027	19° 04'	-15° 06'	09° 27'	-26° 20'	24° 21'	-09° 26'	01° 40'	+08° 59'	25° 24'	+00° 18'
Apr 7 2027	18° 55'	-15° 08'	08° 39'	-26° 25'	24° 29'	-09° 29'	01° 40'	+08° 59'	25° 24'	+00° 19'
Apr 8 2027	18° 45'	-15° 11'	09° 08' D	-26° 21'	24° 38'	-09° 32'	01° 41'	+08° 59'	25° 25'	+00° 19'
Apr 9 2027	18° 35'	-15° 15'	10° 51'	-26° 05'	24° 46'	-09° 35'	01° 42'	+08° 59'	25° 26'	+00° 19'
Apr 10 2027	18° 26'	-15° 17'	13° 29'	-25° 38'	24° 54'	-09° 38'	01° 42'	+09° 00'	25° 26'	+00° 19'
Apr 11 2027	18° 19'	-15° 20'	16° 36'	-25° 03'	25° 03'	-09° 41'	01° 43'	+09° 00'	25° 27'	+00° 20'
Apr 12 2027	18° 14'	-15° 21'	19° 45'	-24° 23'	25° 11'	-09° 44'	01° 44'	+09° 00'	25° 28'	+00° 20'
Apr 13 2027	18° 12'	-15° 22'	22° 37'	-23° 42'	25° 20'	-09° 47'	01° 44'	+09° 00'	25° 28'	+00° 20'
Apr 14 2027	18° 12' D	-15° 22'	25° 14'	-23° 02'	25° 28'	-09° 51'	01° 45'	+09° 01'	25° 29'	+00° 20'
Apr 15 2027	18° 12'	-15° 22'	27° 52'	-22° 18'	25° 37'	-09° 54'	01° 45'	+09° 01'	25° 30'	+00° 21'
Apr 16 2027	18° 12' R	-15° 22'	00° 46'	-21° 28'	25° 45'	-09° 57'	01° 46'	+09° 01'	25° 30'	+00° 21'
Apr 17 2027	18° 11'	-15° 22'	03° 47'	-20° 31'	25° 54'	-10° 00'	01° 47'	+09° 01'	25° 31'	+00° 21'
Apr 18 2027	18° 07'	-15° 23'	06° 33'	-19° 36'	26° 02'	-10° 03'	01° 48'	+09° 01'	25° 32'	+00° 22'
Apr 19 2027	18° 00'	-15° 26'	08° 37'	-18° 53'	26° 10'	-10° 06'	01° 48'	+09° 02'	25° 32'	+00° 22'
Apr 20 2027	17° 50'	-15° 28'	09° 38'	-18° 31'	26° 19'	-10° 09'	01° 49'	+09° 02'	25° 33'	+00° 22'
Apr 21 2027	17° 39'	-15° 32'	09° 25' R	-18° 35'	26° 27'	-10° 12'	01° 50'	+09° 02'	25° 34'	+00° 22'
Apr 22 2027	17° 26'	-15° 36'	08° 01'	-19° 03'	26° 36'	-10° 15'	01° 50'	+09° 02'	25° 34'	+00° 23'
Apr 23 2027	17° 14'	-15° 39'	05° 48'	-19° 47'	26° 44'	-10° 18'	01° 51'	+09° 02'	25° 35'	+00° 23'
Apr 24 2027	17° 04'	-15° 42'	03° 18'	-20° 34'	26° 53'	-10° 21'	01° 52'	+09° 03'	25° 36'	+00° 23'
Apr 25 2027	16° 56'	-15° 45'	00° 59'	-21° 17'	27° 01'	-10° 24'	01° 53'	+09° 03'	25° 36'	+00° 23'
Apr 26 2027	16° 50'	-15° 47'	29° 09'	-21° 49'	27° 10'	-10° 27'	01° 53'	+09° 03'	25° 37'	+00° 24'
Apr 27 2027	16° 47'	-15° 48'	27° 47'	-22° 12'	27° 18'	-10° 30'	01° 54'	+09° 03'	25° 38'	+00° 24'
Apr 28 2027	16° 46'	-15° 48'	26° 41'	-22° 31'	27° 27'	-10° 33'	01° 55'	+09° 03'	25° 38'	+00° 24'
Apr 29 2027	16° 46' D	-15° 48'	25° 34'	-22° 49'	27° 35'	-10° 36'	01° 56'	+09° 04'	25° 39'	+00° 24'
Apr 30 2027	16° 46' R	-15° 48'	24° 06'	-23° 12'	27° 43'	-10° 39'	01° 56'	+09° 04'	25° 39'	+00° 25'
May 1 2027	16° 44'	-15° 48'	22° 04'	-23° 42'	27° 52'	-10° 42'	01° 57'	+09° 04'	25° 40'	+00° 25'
May 2 2027	16° 41'	-15° 49'	19° 22'	-24° 19'	28° 00'	-10° 45'	01° 58'	+09° 04'	25° 41'	+00° 25'
May 3 2027	16° 35'	-15° 51'	16° 09'	-24° 59'	28° 09'	-10° 48'	01° 59'	+09° 04'	25° 41'	+00° 25'
May 4 2027	16° 27'	-15° 54'	12° 50'	-25° 35'	28° 17'	-10° 52'	01° 59'	+09° 05'	25° 42'	+00° 25'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♌ Long	Black Moon ♍ Decl	Selena ♎ Long	Selena ♏ Decl	Sedna ♐ Long	Sedna ♑ Decl	Eris ♒ Long	Eris ♓ Decl
May 5 2027	16°≈16'	-15°57'	09°♊54'	-26°02'	28°♎26'	-10°55'	02°♐00'	+09°05'	25°♑43'	+00°26'
May 6 2027	16°≈05'	-16°00'	07°♊41'	-26°19'	28°♎34'	-10°58'	02°♐01'	+09°05'	25°♑43'	+00°26'
May 7 2027	15°≈53'	-16°04'	06°♊15'	-26°28'	28°♎43'	-11°01'	02°♐02'	+09°05'	25°♑44'	+00°26'
May 8 2027	15°≈42'	-16°07'	05°♊23'	-26°34'	28°♎51'	-11°04'	02°♐03'	+09°05'	25°♑44'	+00°26'
May 9 2027	15°≈33'	-16°10'	04°♊45'	-26°37'	28°♎58'	-11°07'	02°♐03'	+09°06'	25°♑45'	+00°27'
May 10 2027	15°≈27'	-16°11'	04°♊01'	-26°42'	29°♎08'	-11°10'	02°♐04'	+09°06'	25°♑46'	+00°27'
May 11 2027	15°≈24'	-16°12'	03°♊12'	-26°47'	29°♎16'	-11°13'	02°♐05'	+09°06'	25°♑46'	+00°27'
May 12 2027	15°≈23'	-16°13'	02°♊42'	-26°49'	29°♎25'	-11°15'	02°♐06'	+09°06'	25°♑47'	+00°27'
May 13 2027	15°≈23'	-16°13'	03°♊15' D	-26°47'	29°♎33'	-11°18'	02°♐07'	+09°06'	25°♑48'	+00°27'
May 14 2027	15°≈23'	-16°13'	05°♊25'	-26°33'	29°♎42'	-11°21'	02°♐07'	+09°07'	25°♑48'	+00°28'
May 15 2027	15°≈21'	-16°13'	09°♊19'	-26°04'	29°♎50'	-11°24'	02°♐08'	+09°07'	25°♑49'	+00°28'
May 16 2027	15°≈16'	-16°15'	14°♊27'	-25°13'	29°♎59'	-11°27'	02°♐09'	+09°07'	25°♑49'	+00°28'
May 17 2027	15°≈09'	-16°17'	20°♊00'	-24°03'	00°♎07'	-11°30'	02°♐10'	+09°07'	25°♑50'	+00°28'
May 18 2027	15°≈00'	-16°19'	25°♊07'	-22°47'	00°♎16'	-11°33'	02°♐11'	+09°07'	25°♑50'	+00°28'
May 19 2027	14°≈48'	-16°23'	29°♊10'	-21°38'	00°♎24'	-11°36'	02°♐11'	+09°07'	25°♑51'	+00°28'
May 20 2027	14°≈35'	-16°27'	01°♋47'	-20°50'	00°♎32'	-11°39'	02°♐12'	+09°08'	25°♑52'	+00°29'
May 21 2027	14°≈23'	-16°30'	03°♋01'	-20°26'	00°♎41'	-11°42'	02°♐13'	+09°08'	25°♑52'	+00°29'
May 22 2027	14°≈12'	-16°33'	03°≈14' ♀	-20°21'	00°♎49'	-11°45'	02°♐14'	+09°08'	25°♑53'	+00°29'
May 23 2027	14°≈04'	-16°36'	02°≈53'	-20°27'	00°♎58'	-11°48'	02°♐15'	+09°08'	25°♑53'	+00°29'
May 24 2027	13°≈58'	-16°37'	02°≈26'	-20°35'	01°♎06'	-11°51'	02°♐16'	+09°08'	25°♑54'	+00°29'
May 25 2027	13°≈54'	-16°38'	02°≈07'	-20°41'	01°♎15'	-11°54'	02°♐16'	+09°08'	25°♑54'	+00°30'
May 26 2027	13°≈53'	-16°39'	01°≈56'	-20°45'	01°♎23'	-11°57'	02°♐17'	+09°08'	25°♑55'	+00°30'
May 27 2027	13°≈53' D	-16°39'	01°≈44'	-20°48'	01°♎32'	-12°00'	02°♐18'	+09°09'	25°♑55'	+00°30'
May 28 2027	13°≈53'	-16°39'	01°≈17'	-20°57'	01°♎40'	-12°03'	02°♐19'	+09°09'	25°♑56'	+00°30'
May 29 2027	13°≈53' ♀	-16°39'	00°≈19'	-21°14'	01°♎48'	-12°06'	02°♐20'	+09°09'	25°♑56'	+00°30'
May 30 2027	13°≈51'	-16°39'	28°♊39'	-21°44'	01°♎57'	-12°09'	02°♐20'	+09°09'	25°♑57'	+00°30'
May 31 2027	13°≈48'	-16°40'	26°♊13'	-22°24'	02°♎05'	-12°12'	02°♐21'	+09°09'	25°♑57'	+00°30'
Jun 1 2027	13°≈42'	-16°42'	23°♊13'	-23°11'	02°♎14'	-12°14'	02°♐22'	+09°09'	25°♑58'	+00°31'
Jun 2 2027	13°≈34'	-16°44'	20°♊03'	-23°56'	02°♎22'	-12°17'	02°♐23'	+09°09'	25°♑58'	+00°31'
Jun 3 2027	13°≈25'	-16°47'	17°♊08'	-24°34'	02°♎31'	-12°20'	02°♐24'	+09°10'	25°♑59'	+00°31'
Jun 4 2027	13°≈15'	-16°50'	14°♊46'	-25°01'	02°♎39'	-12°23'	02°♐24'	+09°10'	25°♑59'	+00°31'
Jun 5 2027	13°≈07'	-16°52'	12°♊54'	-25°21'	02°♎48'	-12°26'	02°♐25'	+09°10'	26°♑00'	+00°31'
Jun 6 2027	13°≈00'	-16°54'	11°♊19'	-25°37'	02°♎56'	-12°29'	02°♐26'	+09°10'	26°♑00'	+00°31'
Jun 7 2027	12°≈55'	-16°55'	09°♊43'	-25°52'	03°♎05'	-12°32'	02°♐27'	+09°10'	26°♑01'	+00°31'
Jun 8 2027	12°≈53'	-16°56'	07°♊53'	-26°08'	03°♎13'	-12°35'	02°♐28'	+09°10'	26°♑01'	+00°31'
Jun 9 2027	12°≈53' D	-16°56'	05°♊56'	-26°23'	03°♎21'	-12°38'	02°♐28'	+09°10'	26°♑02'	+00°31'
Jun 10 2027	12°≈54'	-16°56'	04°♊19'	-26°33'	03°♎30'	-12°40'	02°♐29'	+09°10'	26°♑02'	+00°32'
Jun 11 2027	12°≈55'	-16°55'	03°♊39'	-26°38'	03°♎38'	-12°43'	02°♐30'	+09°11'	26°♑02'	+00°32'
Jun 12 2027	12°≈54' ♀	-16°56'	04°♊21' D	-26°33'	03°♎47'	-12°46'	02°♐31'	+09°11'	26°♑03'	+00°32'
Jun 13 2027	12°≈52'	-16°56'	06°♊32'	-26°18'	03°♎55'	-12°49'	02°♐32'	+09°11'	26°♑03'	+00°32'
Jun 14 2027	12°≈48'	-16°57'	09°♊59'	-25°49'	04°♎04'	-12°52'	02°♐32'	+09°11'	26°♑04'	+00°32'
Jun 15 2027	12°≈42'	-16°59'	14°♊17'	-25°05'	04°♎12'	-12°55'	02°♐33'	+09°11'	26°♑04'	+00°32'
Jun 16 2027	12°≈34'	-17°01'	18°♊54'	-24°08'	04°♎21'	-12°58'	02°♐34'	+09°11'	26°♑04'	+00°32'
Jun 17 2027	12°≈26'	-17°04'	23°♊18'	-23°04'	04°♎29'	-13°00'	02°♐35'	+09°11'	26°♑05'	+00°32'
Jun 18 2027	12°≈18'	-17°06'	27°♊05'	-22°03'	04°♎37'	-13°03'	02°♐35'	+09°11'	26°♑05'	+00°32'
Jun 19 2027	12°≈10'	-17°08'	00°≈03'	-21°11'	04°♎46'	-13°06'	02°♐36'	+09°11'	26°♑05'	+00°32'
Jun 20 2027	12°≈05'	-17°10'	02°≈17'	-20°30'	04°♎54'	-13°09'	02°♐37'	+09°11'	26°♑06'	+00°32'
Jun 21 2027	12°≈01'	-17°11'	04°≈00'	-19°57'	05°♎03'	-13°12'	02°♐38'	+09°11'	26°♑06'	+00°32'
Jun 22 2027	11°≈59'	-17°11'	05°≈27'	-19°28'	05°♎11'	-13°15'	02°♐38'	+09°12'	26°♑06'	+00°32'
Jun 23 2027	11°≈59' D	-17°11'	06°≈47'	-19°01'	05°♎20'	-13°17'	02°♐39'	+09°12'	26°♑07'	+00°32'
Jun 24 2027	12°≈00'	-17°11'	08°≈00'	-18°36'	05°♎28'	-13°20'	02°♐40'	+09°12'	26°♑07'	+00°33'
Jun 25 2027	12°≈02'	-17°10'	08°≈58'	-18°16'	05°♎37'	-13°23'	02°♐41'	+09°12'	26°♑07'	+00°33'
Jun 26 2027	12°≈03'	-17°10'	09°≈28'	-18°06'	05°♎45'	-13°26'	02°♐41'	+09°12'	26°♑08'	+00°33'
Jun 27 2027	12°≈04'	-17°10'	09°≈18' ♀	-18°10'	05°♎54'	-13°29'	02°♐42'	+09°12'	26°♑08'	+00°33'
Jun 28 2027	12°≈03' ♀	-17°10'	08°≈17'	-18°31'	06°♎02'	-13°31'	02°♐43'	+09°12'	26°♑08'	+00°33'
Jun 29 2027	12°≈01'	-17°11'	06°≈25'	-19°09'	06°♎10'	-13°34'	02°♐44'	+09°12'	26°♑08'	+00°33'
Jun 30 2027	11°≈58'	-17°12'	03°≈54'	-19°59'	06°♎19'	-13°37'	02°♐44'	+09°12'	26°♑09'	+00°33'
Jul 1 2027	11°≈53'	-17°13'	01°≈06'	-20°51'	06°♎27'	-13°40'	02°♐45'	+09°12'	26°♑09'	+00°33'
Jul 2 2027	11°≈49'	-17°14'	28°♊29'	-21°38'	06°♎36'	-13°43'	02°♐46'	+09°12'	26°♑09'	+00°33'
Jul 3 2027	11°≈44'	-17°15'	26°♊14'	-22°16'	06°♎44'	-13°45'	02°♐46'	+09°12'	26°♑09'	+00°33'
Jul 4 2027	11°≈41'	-17°16'	24°♊22'	-22°46'	06°♎53'	-13°48'	02°♐47'	+09°12'	26°♑09'	+00°33'
Jul 5 2027	11°≈39'	-17°17'	22°♊38'	-23°13'	07°♎01'	-13°51'	02°♐48'	+09°12'	26°♑10'	+00°33'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♌ Long	Black Moon ♍ Decl	Selena ♎ Long	Selena ♏ Decl	Sedna ♐ Long	Sedna ♑ Decl	Eris ♒ Long	Eris ♓ Decl
Jul 6 2027	11° 39' D	-17° 17'	20° 45'	-23° 40'	07° 10'	-13° 54'	02° 48'	+09° 12'	26° 10'	+00° 33'
Jul 7 2027	11° 39'	-17° 17'	18° 36'	-24° 10'	07° 18'	-13° 56'	02° 49'	+09° 12'	26° 10'	+00° 33'
Jul 8 2027	11° 41'	-17° 16'	16° 18'	-24° 40'	07° 26'	-13° 59'	02° 50'	+09° 12'	26° 10'	+00° 33'
Jul 9 2027	11° 42'	-17° 16'	14° 16'	-25° 04'	07° 35'	-14° 02'	02° 50'	+09° 12'	26° 10'	+00° 33'
Jul 10 2027	11° 43'	-17° 16'	13° 00'	-25° 18'	07° 43'	-14° 05'	02° 51'	+09° 12'	26° 10'	+00° 33'
Jul 11 2027	11° 43' R	-17° 16'	12° 49' D	-25° 20'	07° 52'	-14° 07'	02° 51'	+09° 12'	26° 11'	+00° 33'
Jul 12 2027	11° 42'	-17° 16'	13° 48'	-25° 10'	08° 00'	-14° 10'	02° 52'	+09° 12'	26° 11'	+00° 33'
Jul 13 2027	11° 40'	-17° 16'	15° 49'	-24° 46'	08° 09'	-14° 13'	02° 53'	+09° 12'	26° 11'	+00° 33'
Jul 14 2027	11° 37'	-17° 17'	18° 37'	-24° 10'	08° 17'	-14° 16'	02° 53'	+09° 12'	26° 11'	+00° 33'
Jul 15 2027	11° 35'	-17° 18'	21° 52'	-23° 24'	08° 26'	-14° 18'	02° 54'	+09° 12'	26° 11'	+00° 33'
Jul 16 2027	11° 32'	-17° 19'	25° 19'	-22° 31'	08° 34'	-14° 21'	02° 54'	+09° 12'	26° 11'	+00° 32'
Jul 17 2027	11° 29'	-17° 19'	28° 42'	-21° 33'	08° 43'	-14° 24'	02° 55'	+09° 12'	26° 11'	+00° 32'
Jul 18 2027	11° 28'	-17° 20'	01° 53'	-20° 35'	08° 51'	-14° 26'	02° 55'	+09° 12'	26° 11'	+00° 32'
Jul 19 2027	11° 27'	-17° 20'	04° 52'	-19° 37'	08° 59'	-14° 29'	02° 56'	+09° 12'	26° 11'	+00° 32'
Jul 20 2027	11° 26' D	-17° 20'	07° 44'	-18° 39'	09° 08'	-14° 32'	02° 56'	+09° 12'	26° 11'	+00° 32'
Jul 21 2027	11° 27'	-17° 20'	10° 31'	-17° 40'	09° 16'	-14° 35'	02° 57'	+09° 12'	26° 11'	+00° 32'
Jul 22 2027	11° 28'	-17° 20'	13° 13'	-16° 41'	09° 25'	-14° 37'	02° 58'	+09° 12'	26° 11'	+00° 32'
Jul 23 2027	11° 29'	-17° 19'	15° 44'	-15° 44'	09° 33'	-14° 40'	02° 58'	+09° 12'	26° 11' R	+00° 32'
Jul 24 2027	11° 30'	-17° 19'	17° 53'	-14° 54'	09° 42'	-14° 43'	02° 59'	+09° 12'	26° 11'	+00° 32'
Jul 25 2027	11° 31'	-17° 19'	19° 26'	-14° 17'	09° 50'	-14° 45'	02° 59'	+09° 12'	26° 11'	+00° 32'
Jul 26 2027	11° 31'	-17° 19'	20° 08'	-14° 00'	09° 59'	-14° 48'	02° 59'	+09° 12'	26° 11'	+00° 32'
Jul 27 2027	11° 31' R	-17° 19'	19° 50' R	-14° 07'	10° 07'	-14° 51'	03° 00'	+09° 12'	26° 11'	+00° 32'
Jul 28 2027	11° 31'	-17° 19'	18° 32'	-14° 39'	10° 15'	-14° 53'	03° 00'	+09° 12'	26° 11'	+00° 32'
Jul 29 2027	11° 30'	-17° 19'	16° 26'	-15° 28'	10° 24'	-14° 56'	03° 01'	+09° 12'	26° 11'	+00° 32'
Jul 30 2027	11° 30'	-17° 19'	13° 59'	-16° 24'	10° 32'	-14° 59'	03° 01'	+09° 12'	26° 11'	+00° 32'
Jul 31 2027	11° 29'	-17° 19'	11° 35'	-17° 17'	10° 41'	-15° 01'	03° 02'	+09° 12'	26° 11'	+00° 31'
Aug 1 2027	11° 29'	-17° 19'	09° 30'	-18° 02'	10° 49'	-15° 04'	03° 02'	+09° 12'	26° 11'	+00° 31'
Aug 2 2027	11° 29'	-17° 19'	07° 41'	-18° 40'	10° 58'	-15° 06'	03° 02'	+09° 12'	26° 11'	+00° 31'
Aug 3 2027	11° 29' D	-17° 19'	05° 54'	-19° 17'	11° 06'	-15° 09'	03° 03'	+09° 12'	26° 11'	+00° 31'
Aug 4 2027	11° 29' R	-17° 19'	03° 52'	-19° 57'	11° 15'	-15° 12'	03° 03'	+09° 12'	26° 10'	+00° 31'
Aug 5 2027	11° 29'	-17° 19'	01° 29'	-20° 43'	11° 23'	-15° 14'	03° 04'	+09° 12'	26° 10'	+00° 31'
Aug 6 2027	11° 29'	-17° 20'	28° 54'	-21° 30'	11° 32'	-15° 17'	03° 04'	+09° 12'	26° 10'	+00° 31'
Aug 7 2027	11° 28'	-17° 20'	26° 29'	-22° 12'	11° 40'	-15° 20'	03° 04'	+09° 12'	26° 10'	+00° 31'
Aug 8 2027	11° 28'	-17° 20'	24° 42'	-22° 41'	11° 48'	-15° 22'	03° 05'	+09° 11'	26° 10'	+00° 31'
Aug 9 2027	11° 28' D	-17° 20'	23° 48'	-22° 55'	11° 57'	-15° 25'	03° 05'	+09° 11'	26° 10'	+00° 30'
Aug 10 2027	11° 28'	-17° 20'	23° 53' D	-22° 54'	12° 05'	-15° 27'	03° 05'	+09° 11'	26° 10'	+00° 30'
Aug 11 2027	11° 29'	-17° 20'	24° 49'	-22° 39'	12° 14'	-15° 30'	03° 06'	+09° 11'	26° 09'	+00° 30'
Aug 12 2027	11° 29'	-17° 19'	26° 24'	-22° 13'	12° 22'	-15° 32'	03° 06'	+09° 11'	26° 09'	+00° 30'
Aug 13 2027	11° 30'	-17° 19'	28° 24'	-21° 39'	12° 31'	-15° 35'	03° 06'	+09° 11'	26° 09'	+00° 30'
Aug 14 2027	11° 31'	-17° 19'	00° 37'	-20° 59'	12° 39'	-15° 38'	03° 06'	+09° 11'	26° 09'	+00° 30'
Aug 15 2027	11° 32'	-17° 19'	02° 59'	-20° 15'	12° 48'	-15° 40'	03° 07'	+09° 11'	26° 08'	+00° 30'
Aug 16 2027	11° 32'	-17° 19'	05° 30'	-19° 25'	12° 56'	-15° 43'	03° 07'	+09° 11'	26° 08'	+00° 29'
Aug 17 2027	11° 32' R	-17° 19'	08° 17'	-18° 28'	13° 04'	-15° 45'	03° 07'	+09° 11'	26° 08'	+00° 29'
Aug 18 2027	11° 31'	-17° 19'	11° 26'	-17° 21'	13° 13'	-15° 48'	03° 07'	+09° 11'	26° 08'	+00° 29'
Aug 19 2027	11° 29'	-17° 19'	15° 00'	-16° 01'	13° 21'	-15° 50'	03° 07'	+09° 11'	26° 07'	+00° 29'
Aug 20 2027	11° 27'	-17° 20'	18° 51'	-14° 31'	13° 30'	-15° 53'	03° 08'	+09° 10'	26° 07'	+00° 29'
Aug 21 2027	11° 25'	-17° 21'	22° 43'	-12° 57'	13° 38'	-15° 55'	03° 08'	+09° 10'	26° 07'	+00° 29'
Aug 22 2027	11° 22'	-17° 21'	26° 15'	-11° 29'	13° 47'	-15° 58'	03° 08'	+09° 10'	26° 07'	+00° 28'
Aug 23 2027	11° 20'	-17° 22'	29° 04'	-10° 17'	13° 55'	-16° 00'	03° 08'	+09° 10'	26° 06'	+00° 28'
Aug 24 2027	11° 19'	-17° 22'	00° 51'	-09° 31'	14° 04'	-16° 03'	03° 08'	+09° 10'	26° 06'	+00° 28'
Aug 25 2027	11° 19' D	-17° 22'	01° 22' R	-09° 17'	14° 12'	-16° 06'	03° 08'	+09° 10'	26° 06'	+00° 28'
Aug 26 2027	11° 19'	-17° 22'	00° 38'	-09° 36'	14° 20'	-16° 08'	03° 09'	+09° 10'	26° 05'	+00° 28'
Aug 27 2027	11° 20'	-17° 22'	28° 56'	-10° 20'	14° 29'	-16° 11'	03° 09'	+09° 10'	26° 05'	+00° 28'
Aug 28 2027	11° 22'	-17° 21'	26° 44'	-11° 17'	14° 37'	-16° 13'	03° 09'	+09° 09'	26° 05'	+00° 27'
Aug 29 2027	11° 23'	-17° 21'	24° 32'	-12° 12'	14° 46'	-16° 16'	03° 09'	+09° 09'	26° 04'	+00° 27'
Aug 30 2027	11° 23' R	-17° 21'	22° 36'	-13° 00'	14° 54'	-16° 18'	03° 09'	+09° 09'	26° 04'	+00° 27'
Aug 31 2027	11° 22'	-17° 21'	20° 52'	-13° 42'	15° 03'	-16° 20'	03° 09'	+09° 09'	26° 04'	+00° 27'
Sep 1 2027	11° 20'	-17° 22'	19° 03'	-14° 26'	15° 11'	-16° 23'	03° 09'	+09° 09'	26° 03'	+00° 27'
Sep 2 2027	11° 17'	-17° 23'	16° 52'	-15° 17'	15° 20'	-16° 25'	03° 09'	+09° 09'	26° 03'	+00° 27'
Sep 3 2027	11° 12'	-17° 24'	14° 13'	-16° 17'	15° 28'	-16° 28'	03° 09'	+09° 09'	26° 02'	+00° 26'
Sep 4 2027	11° 08'	-17° 25'	11° 16'	-17° 22'	15° 37'	-16° 30'	03° 09' R	+09° 09'	26° 02'	+00° 26'
Sep 5 2027	11° 04'	-17° 26'	08° 23'	-18° 24'	15° 45'	-16° 33'	03° 09'	+09° 08'	26° 01'	+00° 26'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♌ Long	Black Moon ♍ Decl	Selena ♎ Long	Selena ♏ Decl	Sedna ♐ Long	Sedna ♑ Decl	Eris ♒ Long	Eris ♓ Decl
Sep 6 2027	11°≈01'	-17°27'	06°≈00'	-19°12'	15°♎53'	-16°35'	03° II 09'	+09°08'	26°♑01'	+00°26'
Sep 7 2027	11°≈00'	-17°27'	04°≈25'	-19°44'	16°♎02'	-16°38'	03° II 09'	+09°08'	26°♑01'	+00°26'
Sep 8 2027	11°≈00' D	-17°27'	03°≈40'	-19°58'	16°♎10'	-16°40'	03° II 09'	+09°08'	26°♑00'	+00°25'
Sep 9 2027	11°≈01'	-17°27'	03°≈37' D	-19°59'	16°♎19'	-16°43'	03° II 09'	+09°08'	26°♑00'	+00°25'
Sep 10 2027	11°≈03'	-17°27'	04°≈02'	-19°51'	16°♎27'	-16°45'	03° II 09'	+09°08'	25°♑59'	+00°25'
Sep 11 2027	11°≈04'	-17°26'	04°≈42'	-19°38'	16°♎36'	-16°47'	03° II 09'	+09°08'	25°♑59'	+00°25'
Sep 12 2027	11°≈05'	-17°26'	05°≈28'	-19°23'	16°♎44'	-16°50'	03° II 09'	+09°07'	25°♑58'	+00°25'
Sep 13 2027	11°≈05' R _x	-17°26'	06°≈15'	-19°07'	16°♎53'	-16°52'	03° II 09'	+09°07'	25°♑58'	+00°24'
Sep 14 2027	11°≈03'	-17°27'	07°≈12'	-18°48'	17°♎01'	-16°55'	03° II 08'	+09°07'	25°♑57'	+00°24'
Sep 15 2027	10°≈59'	-17°28'	08°≈38'	-18°18'	17°♎09'	-16°57'	03° II 08'	+09°07'	25°♑57'	+00°24'
Sep 16 2027	10°≈53'	-17°29'	10°≈53'	-17°29'	17°♎18'	-16°59'	03° II 08'	+09°07'	25°♑56'	+00°24'
Sep 17 2027	10°≈46'	-17°31'	14°≈15'	-16°14'	17°♎26'	-17°02'	03° II 08'	+09°07'	25°♑56'	+00°24'
Sep 18 2027	10°≈38'	-17°33'	18°≈41'	-14°32'	17°♎35'	-17°04'	03° II 08'	+09°06'	25°♑55'	+00°23'
Sep 19 2027	10°≈30'	-17°36'	23°≈49'	-12°27'	17°♎43'	-17°06'	03° II 08'	+09°06'	25°♑55'	+00°23'
Sep 20 2027	10°≈23'	-17°37'	29°≈04'	-10°14'	17°♎52'	-17°09'	03° II 07'	+09°06'	25°♑54'	+00°23'
Sep 21 2027	10°≈18'	-17°39'	03°≈43'	-08°14'	18°♎00'	-17°11'	03° II 07'	+09°06'	25°♑54'	+00°23'
Sep 22 2027	10°≈15'	-17°40'	07°≈09'	-06°43'	18°♎09'	-17°14'	03° II 07'	+09°06'	25°♑53'	+00°23'
Sep 23 2027	10°≈13'	-17°40'	08°≈57'	-05°54'	18°♎17'	-17°16'	03° II 07'	+09°06'	25°♑53'	+00°22'
Sep 24 2027	10°≈14' D	-17°40'	09°≈06' R _x	-05°50'	18°♎26'	-17°18'	03° II 07'	+09°05'	25°♑52'	+00°22'
Sep 25 2027	10°≈15'	-17°40'	07°≈58'	-06°21'	18°♎34'	-17°21'	03° II 06'	+09°05'	25°♑52'	+00°22'
Sep 26 2027	10°≈15'	-17°40'	06°≈14'	-07°07'	18°♎42'	-17°23'	03° II 06'	+09°05'	25°♑51'	+00°22'
Sep 27 2027	10°≈15' R _x	-17°40'	04°≈29'	-07°54'	18°♎51'	-17°25'	03° II 06'	+09°05'	25°♑51'	+00°22'
Sep 28 2027	10°≈12'	-17°41'	02°≈57'	-08°34'	18°♎59'	-17°27'	03° II 06'	+09°05'	25°♑50'	+00°21'
Sep 29 2027	10°≈06'	-17°42'	01°≈31'	-09°11'	19°♎08'	-17°30'	03° II 05'	+09°05'	25°♑50'	+00°21'
Sep 30 2027	09°≈58'	-17°44'	29°≈51'	-09°53'	19°♎16'	-17°32'	03° II 05'	+09°04'	25°♑49'	+00°21'
Oct 1 2027	09°≈49'	-17°47'	27°≈38'	-10°49'	19°♎25'	-17°34'	03° II 05'	+09°04'	25°♑48'	+00°21'
Oct 2 2027	09°≈40'	-17°49'	24°≈47'	-12°00'	19°♎33'	-17°37'	03° II 04'	+09°04'	25°♑48'	+00°21'
Oct 3 2027	09°≈30'	-17°52'	21°≈28'	-13°20'	19°♎42'	-17°39'	03° II 04'	+09°04'	25°♑47'	+00°20'
Oct 4 2027	09°≈23'	-17°54'	18°≈07'	-14°39'	19°♎50'	-17°41'	03° II 04'	+09°04'	25°♑47'	+00°20'
Oct 5 2027	09°≈17'	-17°55'	15°≈12'	-15°46'	19°♎58'	-17°44'	03° II 03'	+09°04'	25°♑46'	+00°20'
Oct 6 2027	09°≈14'	-17°56'	12°≈59'	-16°35'	20°♎07'	-17°46'	03° II 03'	+09°03'	25°♑46'	+00°20'
Oct 7 2027	09°≈13'	-17°56'	11°≈30'	-17°07'	20°♎15'	-17°48'	03° II 03'	+09°03'	25°♑45'	+00°20'
Oct 8 2027	09°≈13' D	-17°56'	10°≈34'	-17°28'	20°♎24'	-17°50'	03° II 02'	+09°03'	25°♑44'	+00°19'
Oct 9 2027	09°≈14'	-17°56'	09°≈55'	-17°42'	20°♎32'	-17°53'	03° II 02'	+09°03'	25°♑44'	+00°19'
Oct 10 2027	09°≈14' R _x	-17°56'	09°≈15'	-17°56'	20°♎41'	-17°55'	03° II 01'	+09°03'	25°♑43'	+00°19'
Oct 11 2027	09°≈12'	-17°56'	08°≈21'	-18°14'	20°♎49'	-17°57'	03° II 01'	+09°03'	25°♑43'	+00°19'
Oct 12 2027	09°≈08'	-17°58'	07°≈08'	-18°39'	20°♎58'	-17°59'	03° II 01'	+09°02'	25°♑42'	+00°19'
Oct 13 2027	09°≈01'	-17°59'	05°≈46'	-19°06'	21°♎06'	-18°01'	03° II 00'	+09°02'	25°♑41'	+00°19'
Oct 14 2027	08°≈52'	-18°02'	04°≈38'	-19°27'	21°♎14'	-18°04'	03° II 00'	+09°02'	25°♑41'	+00°18'
Oct 15 2027	08°≈40'	-18°05'	04°≈19' D	-19°32'	21°♎23'	-18°06'	02° II 59'	+09°02'	25°♑40'	+00°18'
Oct 16 2027	08°≈28'	-18°08'	05°≈18'	-19°12'	21°♎31'	-18°08'	02° II 59'	+09°02'	25°♑40'	+00°18'
Oct 17 2027	08°≈15'	-18°11'	07°≈53'	-18°19'	21°♎40'	-18°10'	02° II 58'	+09°01'	25°♑39'	+00°18'
Oct 18 2027	08°≈04'	-18°14'	11°≈58'	-16°52'	21°♎48'	-18°12'	02° II 58'	+09°01'	25°♑38'	+00°18'
Oct 19 2027	07°≈55'	-18°17'	17°≈08'	-14°55'	21°♎57'	-18°15'	02° II 57'	+09°01'	25°♑38'	+00°17'
Oct 20 2027	07°≈49'	-18°18'	22°≈41'	-12°43'	22°♎05'	-18°17'	02° II 57'	+09°01'	25°♑37'	+00°17'
Oct 21 2027	07°≈46'	-18°19'	27°≈43'	-10°38'	22°♎14'	-18°19'	02° II 56'	+09°01'	25°♑37'	+00°17'
Oct 22 2027	07°≈44'	-18°19'	01°≈24'	-09°04'	22°♎22'	-18°21'	02° II 56'	+09°01'	25°♑36'	+00°17'
Oct 23 2027	07°≈44' D	-18°19'	03°≈27'	-08°11'	22°♎31'	-18°23'	02° II 55'	+09°00'	25°♑35'	+00°17'
Oct 24 2027	07°≈44' R _x	-18°19'	04°≈16'	-07°50'	22°♎39'	-18°25'	02° II 55'	+09°00'	25°♑35'	+00°17'
Oct 25 2027	07°≈42'	-18°20'	04°≈33'	-07°42'	22°♎47'	-18°28'	02° II 54'	+09°00'	25°♑34'	+00°16'
Oct 26 2027	07°≈38'	-18°21'	04°≈49'	-07°35'	22°♎56'	-18°30'	02° II 54'	+09°00'	25°♑34'	+00°16'
Oct 27 2027	07°≈30'	-18°23'	05°≈06'	-07°28'	23°♎04'	-18°32'	02° II 53'	+09°00'	25°♑33'	+00°16'
Oct 28 2027	07°≈20'	-18°25'	05°≈08' R _x	-07°26'	23°♎13'	-18°34'	02° II 53'	+09°00'	25°♑32'	+00°16'
Oct 29 2027	07°≈08'	-18°28'	04°≈30'	-07°42'	23°♎21'	-18°36'	02° II 52'	+08°59'	25°♑32'	+00°16'
Oct 30 2027	06°≈55'	-18°32'	02°≈58'	-08°21'	23°♎30'	-18°38'	02° II 52'	+08°59'	25°♑31'	+00°16'
Oct 31 2027	06°≈43'	-18°35'	00°≈29'	-09°24'	23°♎38'	-18°40'	02° II 51'	+08°59'	25°♑31'	+00°15'
Nov 1 2027	06°≈32'	-18°38'	27°≈21'	-10°42'	23°♎47'	-18°42'	02° II 50'	+08°59'	25°♑30'	+00°15'
Nov 2 2027	06°≈24'	-18°40'	24°≈04'	-12°03'	23°♎55'	-18°45'	02° II 50'	+08°59'	25°♑29'	+00°15'
Nov 3 2027	06°≈18'	-18°41'	21°≈08'	-13°13'	24°♎03'	-18°47'	02° II 49'	+08°59'	25°♑29'	+00°15'
Nov 4 2027	06°≈15'	-18°42'	18°≈49'	-14°08'	24°♎12'	-18°49'	02° II 49'	+08°58'	25°♑28'	+00°15'
Nov 5 2027	06°≈14'	-18°42'	17°≈06'	-14°47'	24°♎20'	-18°51'	02° II 48'	+08°58'	25°♑28'	+00°15'
Nov 6 2027	06°≈14' D	-18°42'	15°≈47'	-15°17'	24°♎29'	-18°53'	02° II 48'	+08°58'	25°♑27'	+00°15'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♌ Long	Black Moon ♍ Decl	Selena ♎ Long	Selena ♏ Decl	Sedna ♐ Long	Sedna ♑ Decl	Eris ♒ Long	Eris ♓ Decl
Nov 7 2027	06°≈14' R	-18°42'	14°≈33'	-15°45'	24°♎37'	-18°55'	02° II 47'	+08°58'	25°♑27'	+00°14'
Nov 8 2027	06°≈12'	-18°42'	13°≈03'	-16°18'	24°♎46'	-18°57'	02° II 46'	+08°58'	25°♑26'	+00°14'
Nov 9 2027	06°≈09'	-18°43'	11°≈03'	-17°02'	24°♎54'	-18°59'	02° II 46'	+08°58'	25°♑25'	+00°14'
Nov 10 2027	06°≈02'	-18°45'	08°≈26'	-17°56'	25°♎03'	-19°01'	02° II 45'	+08°58'	25°♑25'	+00°14'
Nov 11 2027	05°≈53'	-18°47'	05°≈21'	-18°58'	25°♎11'	-19°03'	02° II 44'	+08°57'	25°♑24'	+00°14'
Nov 12 2027	05°≈42'	-18°50'	02°≈13'	-19°57'	25°♎20'	-19°05'	02° II 44'	+08°57'	25°♑24'	+00°14'
Nov 13 2027	05°≈30'	-18°53'	29°♊36'	-20°44'	25°♎28'	-19°07'	02° II 43'	+08°57'	25°♑23'	+00°14'
Nov 14 2027	05°≈17'	-18°56'	27°♊54'	-21°12'	25°♎36'	-19°09'	02° II 43'	+08°57'	25°♑23'	+00°14'
Nov 15 2027	05°≈06'	-18°59'	27°♊15'	-21°22'	25°♎45'	-19°11'	02° II 42'	+08°57'	25°♑22'	+00°13'
Nov 16 2027	04°≈57'	-19°01'	27°♊27' D	-21°18'	25°♎53'	-19°13'	02° II 41'	+08°57'	25°♑22'	+00°13'
Nov 17 2027	04°≈51'	-19°02'	28°♊12'	-21°05'	26°♎02'	-19°15'	02° II 41'	+08°57'	25°♑21'	+00°13'
Nov 18 2027	04°≈47'	-19°03'	29°♊06'	-20°49'	26°♎10'	-19°17'	02° II 40'	+08°56'	25°♑21'	+00°13'
Nov 19 2027	04°≈46'	-19°03'	00°≈00'	-20°33'	26°♎19'	-19°19'	02° II 39'	+08°56'	25°♑20'	+00°13'
Nov 20 2027	04°≈47' D	-19°03'	01°≈08'	-20°13'	26°♎27'	-19°21'	02° II 39'	+08°56'	25°♑20'	+00°13'
Nov 21 2027	04°≈47' R	-19°03'	03°≈05'	-19°36'	26°♎36'	-19°23'	02° II 38'	+08°56'	25°♑19'	+00°13'
Nov 22 2027	04°≈46'	-19°04'	06°≈24'	-18°31'	26°♎44'	-19°25'	02° II 38'	+08°56'	25°♑19'	+00°13'
Nov 23 2027	04°≈43'	-19°04'	11°≈03'	-16°54'	26°♎52'	-19°27'	02° II 37'	+08°56'	25°♑18'	+00°13'
Nov 24 2027	04°≈37'	-19°06'	16°≈22'	-14°56'	27°♎01'	-19°29'	02° II 36'	+08°56'	25°♑18'	+00°13'
Nov 25 2027	04°≈29'	-19°08'	21°≈29'	-12°55'	27°♎09'	-19°31'	02° II 36'	+08°56'	25°♑17'	+00°12'
Nov 26 2027	04°≈18'	-19°10'	25°≈38'	-11°13'	27°♎18'	-19°33'	02° II 35'	+08°56'	25°♑17'	+00°12'
Nov 27 2027	04°≈07'	-19°13'	28°≈21'	-10°05'	27°♎26'	-19°35'	02° II 34'	+08°55'	25°♑16'	+00°12'
Nov 28 2027	03°≈57'	-19°15'	29°≈27'	-09°36'	27°♎35'	-19°37'	02° II 34'	+08°55'	25°♑16'	+00°12'
Nov 29 2027	03°≈47'	-19°17'	29°≈06' R	-09°44'	27°♎43'	-19°39'	02° II 33'	+08°55'	25°♑15'	+00°12'
Nov 30 2027	03°≈40'	-19°19'	27°≈43'	-10°18'	27°♎52'	-19°40'	02° II 32'	+08°55'	25°♑15'	+00°12'
Dec 1 2027	03°≈36'	-19°20'	25°≈56'	-11°02'	28°♎00'	-19°42'	02° II 32'	+08°55'	25°♑14'	+00°12'
Dec 2 2027	03°≈34'	-19°21'	24°≈14'	-11°43'	28°♎09'	-19°44'	02° II 31'	+08°55'	25°♑14'	+00°12'
Dec 3 2027	03°≈33' D	-19°21'	22°≈55'	-12°15'	28°♎17'	-19°46'	02° II 31'	+08°55'	25°♑14'	+00°12'
Dec 4 2027	03°≈34'	-19°20'	21°≈57'	-12°38'	28°♎25'	-19°48'	02° II 30'	+08°55'	25°♑13'	+00°12'
Dec 5 2027	03°≈36'	-19°20'	21°≈09'	-12°58'	28°♎34'	-19°50'	02° II 29'	+08°55'	25°♑13'	+00°12'
Dec 6 2027	03°≈36'	-19°20'	20°≈13'	-13°20'	28°♎42'	-19°52'	02° II 29'	+08°55'	25°♑12'	+00°12'
Dec 7 2027	03°≈36' R	-19°20'	18°≈52'	-13°52'	28°♎51'	-19°54'	02° II 28'	+08°54'	25°♑12'	+00°12'
Dec 8 2027	03°≈33'	-19°21'	16°≈50'	-14°39'	28°♎59'	-19°55'	02° II 27'	+08°54'	25°♑12'	+00°12'
Dec 9 2027	03°≈28'	-19°22'	14°≈04'	-15°41'	29°♎08'	-19°57'	02° II 27'	+08°54'	25°♑11'	+00°12'
Dec 10 2027	03°≈22'	-19°23'	10°≈43'	-16°54'	29°♎16'	-19°59'	02° II 26'	+08°54'	25°♑11'	+00°12'
Dec 11 2027	03°≈14'	-19°25'	07°≈12'	-18°07'	29°♎25'	-20°01'	02° II 26'	+08°54'	25°♑11'	+00°12'
Dec 12 2027	03°≈07'	-19°27'	04°≈01'	-19°10'	29°♎33'	-20°03'	02° II 25'	+08°54'	25°♑10'	+00°12'
Dec 13 2027	03°≈00'	-19°29'	01°≈28'	-19°57'	29°♎41'	-20°04'	02° II 24'	+08°54'	25°♑10'	+00°12'
Dec 14 2027	02°≈54'	-19°30'	29°♊34'	-20°31'	29°♎50'	-20°06'	02° II 24'	+08°54'	25°♑10'	+00°12'
Dec 15 2027	02°≈51'	-19°31'	28°♊04'	-20°57'	29°♎58'	-20°08'	02° II 23'	+08°54'	25°♑09'	+00°12'
Dec 16 2027	02°≈49'	-19°31'	26°♊38'	-21°22'	00°♎07'	-20°10'	02° II 23'	+08°54'	25°♑09'	+00°12'
Dec 17 2027	02°≈49' D	-19°31'	24°♊57'	-21°50'	00°♎15'	-20°12'	02° II 22'	+08°54'	25°♑09'	+00°12'
Dec 18 2027	02°≈51'	-19°31'	23°♊07'	-22°19'	00°♎24'	-20°13'	02° II 21'	+08°54'	25°♑08'	+00°12'
Dec 19 2027	02°≈52'	-19°30'	21°♊36'	-22°42'	00°♎32'	-20°15'	02° II 21'	+08°54'	25°♑08'	+00°12'
Dec 20 2027	02°≈53'	-19°30'	21°♊11' D	-22°48'	00°♎41'	-20°17'	02° II 20'	+08°54'	25°♑08'	+00°12'
Dec 21 2027	02°≈53' R	-19°30'	22°♊29'	-22°29'	00°♎49'	-20°19'	02° II 20'	+08°54'	25°♑08'	+00°12'
Dec 22 2027	02°≈50'	-19°31'	25°♊39'	-21°39'	00°♎58'	-20°20'	02° II 19'	+08°54'	25°♑07'	+00°12'
Dec 23 2027	02°≈47'	-19°31'	00°≈25'	-20°16'	01°♎06'	-20°22'	02° II 19'	+08°54'	25°♑07'	+00°12'
Dec 24 2027	02°≈42'	-19°33'	06°≈09'	-18°25'	01°♎14'	-20°24'	02° II 18'	+08°54'	25°♑07'	+00°12'
Dec 25 2027	02°≈37'	-19°34'	12°≈01'	-16°21'	01°♎23'	-20°26'	02° II 17'	+08°54'	25°♑07'	+00°12'
Dec 26 2027	02°≈32'	-19°35'	17°≈16'	-14°23'	01°♎31'	-20°27'	02° II 17'	+08°54'	25°♑07'	+00°12'
Dec 27 2027	02°≈28'	-19°36'	21°≈21'	-12°46'	01°♎40'	-20°29'	02° II 16'	+08°54'	25°♑06'	+00°12'
Dec 28 2027	02°≈24'	-19°37'	24°≈04'	-11°39'	01°♎48'	-20°31'	02° II 16'	+08°54'	25°♑06'	+00°12'
Dec 29 2027	02°≈23'	-19°37'	25°≈39'	-11°00'	01°♎57'	-20°32'	02° II 15'	+08°54'	25°♑06'	+00°12'
Dec 30 2027	02°≈22' D	-19°37'	26°≈30'	-10°39'	02°♎05'	-20°34'	02° II 15'	+08°54'	25°♑06'	+00°13'
Dec 31 2027	02°≈23'	-19°37'	27°≈03'	-10°25'	02°♎14'	-20°36'	02° II 14'	+08°54'	25°♑06'	+00°13'
Jan 1 2028	02°≈24'	-19°37'	27°≈33'	-10°12'	02°♎22'	-20°37'	02° II 14'	+08°54'	25°♑06'	+00°13'
Jan 2 2028	02°≈26'	-19°36'	28°≈04'	-09°59'	02°♎30'	-20°39'	02° II 13'	+08°54'	25°♑05'	+00°13'
Jan 3 2028	02°≈28'	-19°36'	28°≈28'	-09°49'	02°♎39'	-20°41'	02° II 13'	+08°54'	25°♑05'	+00°13'
Jan 4 2028	02°≈29'	-19°36'	28°≈32' R	-09°48'	02°♎47'	-20°42'	02° II 12'	+08°54'	25°♑05'	+00°13'
Jan 5 2028	02°≈29' R	-19°35'	28°≈00'	-10°01'	02°♎56'	-20°44'	02° II 12'	+08°54'	25°♑05'	+00°13'
Jan 6 2028	02°≈29'	-19°36'	26°≈40'	-10°34'	03°♎04'	-20°46'	02° II 12'	+08°54'	25°♑05'	+00°13'
Jan 7 2028	02°≈27'	-19°36'	24°≈30'	-11°28'	03°♎13'	-20°47'	02° II 11'	+08°54'	25°♑05'	+00°13'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♌ Long	Black Moon ♍ Decl	Selena ♎ Long	Selena ♏ Decl	Sedna ♐ Long	Sedna ♑ Decl	Eris ♒ Long	Eris ♓ Decl
Jan 8 2028	02° 26'	-19° 36'	21° 38'	-12° 38'	03° 21'	-20° 49'	02° 11'	+08° 54'	25° 05'	+00° 13'
Jan 9 2028	02° 24'	-19° 37'	18° 28'	-13° 53'	03° 30'	-20° 51'	02° 10'	+08° 54'	25° 05'	+00° 14'
Jan 10 2028	02° 22'	-19° 37'	15° 27'	-15° 03'	03° 38'	-20° 52'	02° 10'	+08° 54'	25° 05'	+00° 14'
Jan 11 2028	02° 20'	-19° 37'	12° 54'	-16° 00'	03° 47'	-20° 54'	02° 09'	+08° 54'	25° 05'	+00° 14'
Jan 12 2028	02° 20'	-19° 38'	10° 50'	-16° 45'	03° 55'	-20° 55'	02° 09'	+08° 54'	25° 05'	+00° 14'
Jan 13 2028	02° 20' D	-19° 38'	09° 00'	-17° 24'	04° 03'	-20° 57'	02° 09'	+08° 54'	25° 05' D	+00° 14'
Jan 14 2028	02° 20'	-19° 38'	07° 00'	-18° 03'	04° 12'	-20° 58'	02° 08'	+08° 54'	25° 05'	+00° 14'
Jan 15 2028	02° 21'	-19° 37'	04° 56'	-18° 47'	04° 20'	-21° 00'	02° 08'	+08° 54'	25° 05'	+00° 14'
Jan 16 2028	02° 21'	-19° 37'	02° 33'	-19° 34'	04° 29'	-21° 02'	02° 08'	+08° 54'	25° 05'	+00° 14'
Jan 17 2028	02° 22'	-19° 37'	00° 23'	-20° 14'	04° 37'	-21° 03'	02° 07'	+08° 54'	25° 05'	+00° 15'
Jan 18 2028	02° 22'	-19° 37'	29° 01'	-20° 39'	04° 46'	-21° 05'	02° 07'	+08° 54'	25° 05'	+00° 15'
Jan 19 2028	02° 22' R	-19° 37'	28° 53' D	-20° 41'	04° 54'	-21° 06'	02° 07'	+08° 54'	25° 05'	+00° 15'
Jan 20 2028	02° 22'	-19° 37'	00° 09'	-20° 18'	05° 03'	-21° 08'	02° 06'	+08° 54'	25° 05'	+00° 15'
Jan 21 2028	02° 22'	-19° 37'	02° 42'	-19° 31'	05° 11'	-21° 09'	02° 06'	+08° 54'	25° 05'	+00° 15'
Jan 22 2028	02° 22'	-19° 37'	06° 16'	-18° 21'	05° 19'	-21° 11'	02° 06'	+08° 54'	25° 05'	+00° 15'
Jan 23 2028	02° 22' D	-19° 37'	10° 26'	-16° 53'	05° 28'	-21° 12'	02° 05'	+08° 54'	25° 05'	+00° 16'
Jan 24 2028	02° 22'	-19° 37'	14° 49'	-15° 17'	05° 36'	-21° 14'	02° 05'	+08° 55'	25° 05'	+00° 16'
Jan 25 2028	02° 22'	-19° 37'	19° 02'	-13° 39'	05° 45'	-21° 15'	02° 05'	+08° 55'	25° 06'	+00° 16'
Jan 26 2028	02° 22'	-19° 37'	22° 48'	-12° 09'	05° 53'	-21° 17'	02° 05'	+08° 55'	25° 06'	+00° 16'
Jan 27 2028	02° 22' R	-19° 37'	26° 02'	-10° 49'	06° 02'	-21° 18'	02° 04'	+08° 55'	25° 06'	+00° 16'
Jan 28 2028	02° 21'	-19° 37'	28° 51'	-09° 39'	06° 10'	-21° 20'	02° 04'	+08° 55'	25° 06'	+00° 16'
Jan 29 2028	02° 21'	-19° 37'	01° 21'	-08° 35'	06° 19'	-21° 21'	02° 04'	+08° 55'	25° 06'	+00° 17'
Jan 30 2028	02° 20'	-19° 38'	03° 41'	-07° 34'	06° 27'	-21° 23'	02° 04'	+08° 55'	25° 06'	+00° 17'
Jan 31 2028	02° 19'	-19° 38'	05° 49'	-06° 39'	06° 36'	-21° 24'	02° 04'	+08° 55'	25° 07'	+00° 17'
Feb 1 2028	02° 17'	-19° 38'	07° 37'	-05° 51'	06° 44'	-21° 25'	02° 03'	+08° 55'	25° 07'	+00° 17'
Feb 2 2028	02° 16'	-19° 38'	08° 55'	-05° 17'	06° 52'	-21° 27'	02° 03'	+08° 55'	25° 07'	+00° 17'
Feb 3 2028	02° 16'	-19° 39'	09° 37'	-05° 03'	07° 01'	-21° 28'	02° 03'	+08° 56'	25° 07'	+00° 18'
Feb 4 2028	02° 16' D	-19° 39'	09° 04' R	-05° 13'	07° 09'	-21° 30'	02° 03'	+08° 56'	25° 07'	+00° 18'
Feb 5 2028	02° 16'	-19° 38'	07° 41'	-05° 50'	07° 18'	-21° 31'	02° 03'	+08° 56'	25° 08'	+00° 18'
Feb 6 2028	02° 17'	-19° 38'	05° 27'	-06° 48'	07° 26'	-21° 32'	02° 03'	+08° 56'	25° 08'	+00° 18'
Feb 7 2028	02° 18'	-19° 38'	02° 44'	-07° 59'	07° 35'	-21° 34'	02° 03'	+08° 56'	25° 08'	+00° 19'
Feb 8 2028	02° 20'	-19° 38'	00° 02'	-09° 09'	07° 43'	-21° 35'	02° 03'	+08° 56'	25° 09'	+00° 19'
Feb 9 2028	02° 20'	-19° 38'	27° 39'	-10° 09'	07° 52'	-21° 37'	02° 03'	+08° 56'	25° 09'	+00° 19'
Feb 10 2028	02° 20' R	-19° 38'	25° 38'	-11° 00'	08° 00'	-21° 38'	02° 03'	+08° 56'	25° 09'	+00° 19'
Feb 11 2028	02° 18'	-19° 38'	23° 47'	-11° 45'	08° 08'	-21° 39'	02° 02'	+08° 57'	25° 09'	+00° 19'
Feb 12 2028	02° 16'	-19° 38'	21° 49'	-12° 33'	08° 17'	-21° 41'	02° 02'	+08° 57'	25° 10'	+00° 20'
Feb 13 2028	02° 13'	-19° 39'	19° 31'	-13° 28'	08° 25'	-21° 42'	02° 02'	+08° 57'	25° 10'	+00° 20'
Feb 14 2028	02° 10'	-19° 40'	16° 56'	-14° 28'	08° 34'	-21° 43'	02° 02' D	+08° 57'	25° 10'	+00° 20'
Feb 15 2028	02° 07'	-19° 40'	14° 26'	-15° 25'	08° 42'	-21° 45'	02° 02'	+08° 57'	25° 11'	+00° 20'
Feb 16 2028	02° 06'	-19° 41'	12° 29'	-16° 08'	08° 51'	-21° 46'	02° 02'	+08° 57'	25° 11'	+00° 21'
Feb 17 2028	02° 05'	-19° 41'	11° 29'	-16° 30'	08° 59'	-21° 47'	02° 03'	+08° 57'	25° 11'	+00° 21'
Feb 18 2028	02° 05' D	-19° 41'	11° 33' D	-16° 28'	09° 08'	-21° 48'	02° 03'	+08° 58'	25° 12'	+00° 21'
Feb 19 2028	02° 06'	-19° 41'	12° 38'	-16° 05'	09° 16'	-21° 50'	02° 03'	+08° 58'	25° 12'	+00° 21'
Feb 20 2028	02° 08'	-19° 40'	14° 32'	-15° 23'	09° 25'	-21° 51'	02° 03'	+08° 58'	25° 13'	+00° 22'
Feb 21 2028	02° 10'	-19° 40'	17° 01'	-14° 26'	09° 33'	-21° 52'	02° 03'	+08° 58'	25° 13'	+00° 22'
Feb 22 2028	02° 11'	-19° 40'	19° 50'	-13° 21'	09° 41'	-21° 54'	02° 03'	+08° 58'	25° 13'	+00° 22'
Feb 23 2028	02° 11' R	-19° 40'	22° 49'	-12° 09'	09° 50'	-21° 55'	02° 03'	+08° 58'	25° 14'	+00° 22'
Feb 24 2028	02° 09'	-19° 40'	25° 54'	-10° 53'	09° 58'	-21° 56'	02° 03'	+08° 59'	25° 14'	+00° 23'
Feb 25 2028	02° 05'	-19° 41'	29° 05'	-09° 34'	10° 07'	-21° 57'	02° 03'	+08° 59'	25° 15'	+00° 23'
Feb 26 2028	02° 00'	-19° 42'	02° 25'	-08° 09'	10° 15'	-21° 59'	02° 03'	+08° 59'	25° 15'	+00° 23'
Feb 27 2028	01° 53'	-19° 44'	05° 56'	-06° 37'	10° 24'	-22° 00'	02° 04'	+08° 59'	25° 16'	+00° 23'
Feb 28 2028	01° 46'	-19° 45'	09° 35'	-05° 01'	10° 32'	-22° 01'	02° 04'	+08° 59'	25° 16'	+00° 24'
Feb 29 2028	01° 39'	-19° 47'	13° 11'	-03° 25'	10° 41'	-22° 02'	02° 04'	+09° 00'	25° 17'	+00° 24'
Mar 1 2028	01° 33'	-19° 48'	16° 28'	-01° 57'	10° 49'	-22° 03'	02° 04'	+09° 00'	25° 17'	+00° 24'
Mar 2 2028	01° 28'	-19° 49'	19° 09'	-00° 45'	10° 57'	-22° 05'	02° 04'	+09° 00'	25° 18'	+00° 25'
Mar 3 2028	01° 25'	-19° 50'	20° 56'	+00° 01'	11° 06'	-22° 06'	02° 05'	+09° 00'	25° 18'	+00° 25'
Mar 4 2028	01° 24'	-19° 50'	21° 36'	+00° 19'	11° 14'	-22° 07'	02° 05'	+09° 00'	25° 19'	+00° 25'
Mar 5 2028	01° 25' D	-19° 50'	21° 02' R	+00° 04'	11° 23'	-22° 08'	02° 05'	+09° 00'	25° 19'	+00° 25'
Mar 6 2028	01° 26'	-19° 50'	19° 25'	-00° 39'	11° 31'	-22° 09'	02° 05'	+09° 01'	25° 20'	+00° 26'
Mar 7 2028	01° 27' R	-19° 49'	17° 08'	-01° 40'	11° 40'	-22° 10'	02° 06'	+09° 01'	25° 20'	+00° 26'
Mar 8 2028	01° 27'	-19° 49'	14° 43'	-02° 45'	11° 48'	-22° 12'	02° 06'	+09° 01'	25° 21'	+00° 26'
Mar 9 2028	01° 25'	-19° 50'	12° 31'	-03° 43'	11° 57'	-22° 13'	02° 06'	+09° 01'	25° 21'	+00° 27'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♌ Long	Black Moon ♍ Decl	Selena ♎ Long	Selena ♏ Decl	Sedna ♐ Long	Sedna ♑ Decl	Eris ♒ Long	Eris ♓ Decl
Mar 10 2028	01°≈21'	-19°51'	10°≈37'	-04°34'	12°♎05'	-22°14'	02°♐06'	+09°01'	25°♑22'	+00°27'
Mar 11 2028	01°≈15'	-19°52'	08°≈49'	-05°21'	12°♎13'	-22°15'	02°♐07'	+09°02'	25°♑22'	+00°27'
Mar 12 2028	01°≈07'	-19°54'	06°≈48'	-06°13'	12°♎22'	-22°16'	02°♐07'	+09°02'	25°♑23'	+00°27'
Mar 13 2028	00°≈59'	-19°56'	04°≈24'	-07°15'	12°♎30'	-22°17'	02°♐07'	+09°02'	25°♑23'	+00°28'
Mar 14 2028	00°≈51'	-19°57'	01°≈37'	-08°26'	12°♎39'	-22°18'	02°♐08'	+09°02'	25°♑24'	+00°28'
Mar 15 2028	00°≈45'	-19°59'	28°≈46'	-09°38'	12°♎47'	-22°19'	02°♐08'	+09°02'	25°♑24'	+00°28'
Mar 16 2028	00°≈41'	-20°00'	26°≈17'	-10°39'	12°♎56'	-22°20'	02°♐09'	+09°03'	25°♑25'	+00°29'
Mar 17 2028	00°≈38'	-20°00'	24°≈33'	-11°22'	13°♎04'	-22°21'	02°♐09'	+09°03'	25°♑26'	+00°29'
Mar 18 2028	00°≈38' D	-20°00'	23°≈42'	-11°43'	13°♎13'	-22°22'	02°♐09'	+09°03'	25°♑26'	+00°29'
Mar 19 2028	00°≈39'	-20°00'	23°≈41' D	-11°43'	13°♎21'	-22°23'	02°♐10'	+09°03'	25°♑27'	+00°29'
Mar 20 2028	00°≈39'	-20°00'	24°≈19'	-11°28'	13°♎30'	-22°25'	02°♐10'	+09°03'	25°♑27'	+00°30'
Mar 21 2028	00°≈39' R	-20°00'	25°≈22'	-11°02'	13°♎38'	-22°26'	02°♐11'	+09°04'	25°♑28'	+00°30'
Mar 22 2028	00°≈37'	-20°00'	26°≈39'	-10°31'	13°♎46'	-22°27'	02°♐11'	+09°04'	25°♑29'	+00°30'
Mar 23 2028	00°≈33'	-20°01'	28°≈03'	-09°56'	13°♎55'	-22°28'	02°♐12'	+09°04'	25°♑29'	+00°31'
Mar 24 2028	00°≈26'	-20°03'	29°≈36'	-09°17'	14°♎03'	-22°29'	02°♐12'	+09°04'	25°♑30'	+00°31'
Mar 25 2028	00°≈17'	-20°05'	01°≈29'	-08°29'	14°♎12'	-22°30'	02°♐13'	+09°05'	25°♑30'	+00°31'
Mar 26 2028	00°≈05'	-20°07'	03°≈58'	-07°25'	14°♎20'	-22°31'	02°♐13'	+09°05'	25°♑31'	+00°31'
Mar 27 2028	29°♎53'	-20°10'	07°≈17'	-05°59'	14°♎29'	-22°32'	02°♐14'	+09°05'	25°♑32'	+00°32'
Mar 28 2028	29°♎40'	-20°12'	11°≈26'	-04°09'	14°♎37'	-22°32'	02°♐14'	+09°05'	25°♑32'	+00°32'
Mar 29 2028	29°♎29'	-20°15'	16°≈10'	-02°04'	14°♎46'	-22°33'	02°♐15'	+09°05'	25°♑33'	+00°32'
Mar 30 2028	29°♎19'	-20°17'	21°≈00'	+00°04'	14°♎54'	-22°34'	02°♐15'	+09°06'	25°♑34'	+00°33'
Mar 31 2028	29°♎13'	-20°18'	25°≈22'	+02°00'	15°♎02'	-22°35'	02°♐16'	+09°06'	25°♑34'	+00°33'
Apr 1 2028	29°♎09'	-20°19'	28°≈45'	+03°30'	15°♎11'	-22°36'	02°♐16'	+09°06'	25°♑35'	+00°33'
Apr 2 2028	29°♎07'	-20°19'	00°♑45'	+04°22'	15°♎19'	-22°37'	02°♐17'	+09°06'	25°♑35'	+00°33'
Apr 3 2028	29°♎07' D	-20°19'	01°♑11' R	+04°34'	15°♎28'	-22°38'	02°♐17'	+09°06'	25°♑36'	+00°34'
Apr 4 2028	29°♎07' R	-20°19'	00°♑16'	+04°10'	15°♎36'	-22°39'	02°♐18'	+09°07'	25°♑37'	+00°34'
Apr 5 2028	29°♎06'	-20°19'	28°≈28'	+03°22'	15°♎45'	-22°40'	02°♐19'	+09°07'	25°♑37'	+00°34'
Apr 6 2028	29°♎03'	-20°20'	26°≈26'	+02°29'	15°♎53'	-22°41'	02°♐19'	+09°07'	25°♑38'	+00°34'
Apr 7 2028	28°♎57'	-20°21'	24°≈35'	+01°39'	16°♎02'	-22°42'	02°♐20'	+09°07'	25°♑39'	+00°35'
Apr 8 2028	28°♎49'	-20°23'	22°≈57'	+00°56'	16°♎10'	-22°43'	02°♐20'	+09°08'	25°♑39'	+00°35'
Apr 9 2028	28°♎38'	-20°25'	21°≈19'	+00°13'	16°♎18'	-22°43'	02°♐21'	+09°08'	25°♑40'	+00°35'
Apr 10 2028	28°♎26'	-20°28'	19°≈21'	-00°37'	16°♎27'	-22°44'	02°♐22'	+09°08'	25°♑41'	+00°36'
Apr 11 2028	28°♎15'	-20°30'	16°≈51'	-01°42'	16°♎35'	-22°45'	02°♐22'	+09°08'	25°♑41'	+00°36'
Apr 12 2028	28°♎06'	-20°32'	13°≈51'	-03°01'	16°♎44'	-22°46'	02°♐23'	+09°08'	25°♑42'	+00°36'
Apr 13 2028	27°♎59'	-20°33'	10°≈38'	-04°25'	16°♎52'	-22°47'	02°♐24'	+09°09'	25°♑43'	+00°36'
Apr 14 2028	27°♎54'	-20°34'	07°≈39'	-05°41'	17°♎01'	-22°48'	02°♐24'	+09°09'	25°♑43'	+00°37'
Apr 15 2028	27°♎52'	-20°35'	05°≈18'	-06°42'	17°♎09'	-22°48'	02°♐25'	+09°09'	25°♑44'	+00°37'
Apr 16 2028	27°♎51'	-20°35'	03°≈42'	-07°23'	17°♎18'	-22°49'	02°♐26'	+09°09'	25°♑45'	+00°37'
Apr 17 2028	27°♎51'	-20°35'	02°≈47'	-07°46'	17°♎26'	-22°50'	02°♐26'	+09°09'	25°♑45'	+00°37'
Apr 18 2028	27°♎50'	-20°35'	02°≈22'	-07°57'	17°♎35'	-22°51'	02°♐27'	+09°10'	25°♑46'	+00°38'
Apr 19 2028	27°♎48'	-20°35'	02°≈10'	-08°02'	17°♎43'	-22°52'	02°♐28'	+09°10'	25°♑47'	+00°38'
Apr 20 2028	27°♎44'	-20°36'	01°≈57'	-08°07'	17°♎51'	-22°52'	02°♐28'	+09°10'	25°♑47'	+00°38'
Apr 21 2028	27°♎36'	-20°38'	01°≈35'	-08°17'	18°♎00'	-22°53'	02°♐29'	+09°10'	25°♑48'	+00°38'
Apr 22 2028	27°♎26'	-20°40'	01°≈05'	-08°29'	18°♎08'	-22°54'	02°♐30'	+09°11'	25°♑49'	+00°39'
Apr 23 2028	27°♎14'	-20°42'	00°≈45'	-08°36'	18°♎17'	-22°55'	02°♐30'	+09°11'	25°♑49'	+00°39'
Apr 24 2028	27°♎01'	-20°45'	01°≈01' D	-08°29'	18°♎25'	-22°55'	02°♐31'	+09°11'	25°♑50'	+00°39'
Apr 25 2028	26°♎47'	-20°47'	02°≈25'	-07°53'	18°♎34'	-22°56'	02°♐32'	+09°11'	25°♑50'	+00°39'
Apr 26 2028	26°♎35'	-20°49'	05°≈14'	-06°40'	18°♎42'	-22°57'	02°♐33'	+09°11'	25°♑51'	+00°40'
Apr 27 2028	26°♎25'	-20°51'	09°≈29'	-04°49'	18°♎51'	-22°58'	02°♐33'	+09°12'	25°♑52'	+00°40'
Apr 28 2028	26°♎18'	-20°53'	14°≈46'	-02°30'	18°♎59'	-22°58'	02°♐34'	+09°12'	25°♑52'	+00°40'
Apr 29 2028	26°♎13'	-20°54'	20°≈23'	-00°02'	19°♎07'	-22°59'	02°♐35'	+09°12'	25°♑53'	+00°40'
Apr 30 2028	26°♎11' D	-20°54'	25°≈27'	+02°10'	19°♎16'	-23°00'	02°♐36'	+09°12'	25°♑54'	+00°41'
May 1 2028	26°♎11' R	-20°54'	29°≈10'	+03°48'	19°♎24'	-23°00'	02°♐36'	+09°12'	25°♑54'	+00°41'
May 2 2028	26°♎11'	-20°54'	01°♑08'	+04°39'	19°♎33'	-23°01'	02°♐37'	+09°13'	25°♑55'	+00°41'
May 3 2028	26°♎11'	-20°54'	01°♑30' R	+04°48'	19°♎41'	-23°02'	02°♐38'	+09°13'	25°♑56'	+00°41'
May 4 2028	26°♎08'	-20°55'	00°♑56'	+04°34'	19°♎50'	-23°02'	02°♐39'	+09°13'	25°♑56'	+00°42'
May 5 2028	26°♎03'	-20°56'	00°♑08'	+04°13'	19°♎58'	-23°03'	02°♐40'	+09°13'	25°♑57'	+00°42'
May 6 2028	25°♎55'	-20°57'	29°≈27'	+03°55'	20°♎07'	-23°04'	02°♐40'	+09°13'	25°♑57'	+00°42'
May 7 2028	25°♎46'	-20°59'	28°≈49'	+03°39'	20°♎15'	-23°04'	02°♐41'	+09°14'	25°♑58'	+00°42'
May 8 2028	25°♎35'	-21°01'	27°≈55'	+03°16'	20°♎24'	-23°05'	02°♐42'	+09°14'	25°♑59'	+00°42'
May 9 2028	25°♎25'	-21°03'	26°≈25'	+02°37'	20°♎32'	-23°05'	02°♐43'	+09°14'	25°♑59'	+00°43'
May 10 2028	25°♎16'	-21°04'	24°≈08'	+01°39'	20°♎40'	-23°06'	02°♐44'	+09°14'	26°♑00'	+00°43'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♁ Long	Black Moon ♁ Decl	Selena ♀ Long	Selena ♀ Decl	Sedna ♁ Long	Sedna ♁ Decl	Eris ♁ Long	Eris ♁ Decl
May 11 2028	25° 10'	-21° 05'	21° 10'	+00° 22'	20° 49'	-23° 07'	02° 44'	+09° 14'	26° 01'	+00° 43'
May 12 2028	25° 05'	-21° 06'	17° 53'	-01° 03'	20° 57'	-23° 07'	02° 45'	+09° 14'	26° 01'	+00° 43'
May 13 2028	25° 03'	-21° 07'	14° 45'	-02° 24'	21° 06'	-23° 08'	02° 46'	+09° 15'	26° 02'	+00° 43'
May 14 2028	25° 03'	-21° 07'	12° 09'	-03° 32'	21° 14'	-23° 08'	02° 47'	+09° 15'	26° 02'	+00° 44'
May 15 2028	25° 04'	-21° 06'	10° 13'	-04° 22'	21° 23'	-23° 09'	02° 48'	+09° 15'	26° 03'	+00° 44'
May 16 2028	25° 04'	-21° 06'	08° 50'	-04° 58'	21° 31'	-23° 09'	02° 48'	+09° 15'	26° 04'	+00° 44'
May 17 2028	25° 04'	-21° 06'	07° 44'	-05° 26'	21° 40'	-23° 10'	02° 49'	+09° 15'	26° 04'	+00° 44'
May 18 2028	25° 02'	-21° 07'	06° 38'	-05° 55'	21° 48'	-23° 10'	02° 50'	+09° 15'	26° 05'	+00° 44'
May 19 2028	24° 58'	-21° 08'	05° 14'	-06° 30'	21° 56'	-23° 11'	02° 51'	+09° 16'	26° 05'	+00° 45'
May 20 2028	24° 51'	-21° 09'	03° 22'	-07° 17'	22° 05'	-23° 11'	02° 52'	+09° 16'	26° 06'	+00° 45'
May 21 2028	24° 43'	-21° 10'	01° 04'	-08° 15'	22° 13'	-23° 12'	02° 53'	+09° 16'	26° 06'	+00° 45'
May 22 2028	24° 34'	-21° 12'	28° 38'	-09° 15'	22° 22'	-23° 12'	02° 53'	+09° 16'	26° 07'	+00° 45'
May 23 2028	24° 25'	-21° 13'	26° 33'	-10° 06'	22° 30'	-23° 13'	02° 54'	+09° 16'	26° 07'	+00° 45'
May 24 2028	24° 16'	-21° 15'	25° 20'	-10° 35'	22° 39'	-23° 13'	02° 55'	+09° 16'	26° 08'	+00° 45'
May 25 2028	24° 10'	-21° 16'	25° 18'	-10° 35'	22° 47'	-23° 14'	02° 56'	+09° 17'	26° 09'	+00° 46'
May 26 2028	24° 05'	-21° 17'	26° 29'	-10° 05'	22° 56'	-23° 14'	02° 57'	+09° 17'	26° 09'	+00° 46'
May 27 2028	24° 02'	-21° 17'	28° 40'	-09° 11'	23° 04'	-23° 15'	02° 57'	+09° 17'	26° 10'	+00° 46'
May 28 2028	24° 02'	-21° 17'	01° 27'	-08° 01'	23° 13'	-23° 15'	02° 58'	+09° 17'	26° 10'	+00° 46'
May 29 2028	24° 03'	-21° 17'	04° 24'	-06° 46'	23° 21'	-23° 16'	02° 59'	+09° 17'	26° 11'	+00° 46'
May 30 2028	24° 04'	-21° 17'	07° 08'	-05° 36'	23° 29'	-23° 16'	03° 00'	+09° 17'	26° 11'	+00° 46'
May 31 2028	24° 04'	-21° 17'	09° 37'	-04° 32'	23° 38'	-23° 16'	03° 01'	+09° 17'	26° 12'	+00° 46'
Jun 1 2028	24° 04'	-21° 17'	12° 05'	-03° 28'	23° 46'	-23° 17'	03° 02'	+09° 18'	26° 12'	+00° 47'
Jun 2 2028	24° 01'	-21° 17'	14° 49'	-02° 16'	23° 55'	-23° 17'	03° 02'	+09° 18'	26° 13'	+00° 47'
Jun 3 2028	23° 57'	-21° 18'	17° 48'	-00° 58'	24° 03'	-23° 18'	03° 03'	+09° 18'	26° 13'	+00° 47'
Jun 4 2028	23° 52'	-21° 19'	20° 43'	+00° 17'	24° 12'	-23° 18'	03° 04'	+09° 18'	26° 13'	+00° 47'
Jun 5 2028	23° 46'	-21° 20'	23° 07'	+01° 21'	24° 20'	-23° 18'	03° 05'	+09° 18'	26° 14'	+00° 47'
Jun 6 2028	23° 40'	-21° 21'	24° 35'	+02° 00'	24° 29'	-23° 19'	03° 06'	+09° 18'	26° 14'	+00° 47'
Jun 7 2028	23° 35'	-21° 22'	24° 53'	+02° 08'	24° 37'	-23° 19'	03° 06'	+09° 18'	26° 15'	+00° 47'
Jun 8 2028	23° 31'	-21° 23'	23° 57'	+01° 44'	24° 45'	-23° 19'	03° 07'	+09° 18'	26° 15'	+00° 47'
Jun 9 2028	23° 29'	-21° 23'	22° 03'	+00° 55'	24° 54'	-23° 20'	03° 08'	+09° 18'	26° 16'	+00° 48'
Jun 10 2028	23° 28'	-21° 23'	19° 42'	-00° 05'	25° 02'	-23° 20'	03° 09'	+09° 19'	26° 16'	+00° 48'
Jun 11 2028	23° 29'	-21° 23'	17° 23'	-01° 05'	25° 11'	-23° 20'	03° 10'	+09° 19'	26° 17'	+00° 48'
Jun 12 2028	23° 31'	-21° 23'	15° 27'	-01° 56'	25° 19'	-23° 21'	03° 10'	+09° 19'	26° 17'	+00° 48'
Jun 13 2028	23° 32'	-21° 22'	14° 00'	-02° 34'	25° 28'	-23° 21'	03° 11'	+09° 19'	26° 17'	+00° 48'
Jun 14 2028	23° 34'	-21° 22'	12° 52'	-03° 03'	25° 36'	-23° 21'	03° 12'	+09° 19'	26° 18'	+00° 48'
Jun 15 2028	23° 34'	-21° 22'	11° 49'	-03° 30'	25° 45'	-23° 22'	03° 13'	+09° 19'	26° 18'	+00° 48'
Jun 16 2028	23° 34'	-21° 22'	10° 32'	-04° 04'	25° 53'	-23° 22'	03° 13'	+09° 19'	26° 18'	+00° 48'
Jun 17 2028	23° 32'	-21° 23'	08° 45'	-04° 50'	26° 02'	-23° 22'	03° 14'	+09° 19'	26° 19'	+00° 48'
Jun 18 2028	23° 29'	-21° 23'	06° 18'	-05° 53'	26° 10'	-23° 22'	03° 15'	+09° 19'	26° 19'	+00° 48'
Jun 19 2028	23° 26'	-21° 24'	03° 17'	-07° 10'	26° 18'	-23° 23'	03° 16'	+09° 19'	26° 19'	+00° 48'
Jun 20 2028	23° 22'	-21° 24'	00° 00'	-08° 32'	26° 27'	-23° 23'	03° 17'	+09° 20'	26° 20'	+00° 48'
Jun 21 2028	23° 18'	-21° 25'	26° 57'	-09° 47'	26° 35'	-23° 23'	03° 17'	+09° 20'	26° 20'	+00° 48'
Jun 22 2028	23° 16'	-21° 25'	24° 31'	-10° 46'	26° 44'	-23° 23'	03° 18'	+09° 20'	26° 20'	+00° 49'
Jun 23 2028	23° 14'	-21° 26'	22° 53'	-11° 25'	26° 52'	-23° 23'	03° 19'	+09° 20'	26° 21'	+00° 49'
Jun 24 2028	23° 14'	-21° 26'	21° 54'	-11° 48'	27° 01'	-23° 24'	03° 20'	+09° 20'	26° 21'	+00° 49'
Jun 25 2028	23° 14'	-21° 26'	21° 15'	-12° 03'	27° 09'	-23° 24'	03° 20'	+09° 20'	26° 21'	+00° 49'
Jun 26 2028	23° 15'	-21° 25'	20° 36'	-12° 19'	27° 18'	-23° 24'	03° 21'	+09° 20'	26° 22'	+00° 49'
Jun 27 2028	23° 16'	-21° 25'	19° 50'	-12° 37'	27° 26'	-23° 24'	03° 22'	+09° 20'	26° 22'	+00° 49'
Jun 28 2028	23° 17'	-21° 25'	19° 12'	-12° 52'	27° 34'	-23° 24'	03° 22'	+09° 20'	26° 22'	+00° 49'
Jun 29 2028	23° 18'	-21° 25'	19° 21'	-12° 48'	27° 43'	-23° 24'	03° 23'	+09° 20'	26° 22'	+00° 49'
Jun 30 2028	23° 18'	-21° 25'	20° 57'	-12° 11'	27° 51'	-23° 25'	03° 24'	+09° 20'	26° 23'	+00° 49'
Jul 1 2028	23° 17'	-21° 25'	24° 15'	-10° 52'	28° 00'	-23° 25'	03° 24'	+09° 20'	26° 23'	+00° 49'
Jul 2 2028	23° 16'	-21° 25'	28° 57'	-08° 56'	28° 08'	-23° 25'	03° 25'	+09° 20'	26° 23'	+00° 49'
Jul 3 2028	23° 14'	-21° 26'	04° 20'	-06° 40'	28° 17'	-23° 25'	03° 26'	+09° 20'	26° 23'	+00° 49'
Jul 4 2028	23° 13'	-21° 26'	09° 34'	-04° 26'	28° 25'	-23° 25'	03° 26'	+09° 20'	26° 23'	+00° 49'
Jul 5 2028	23° 12'	-21° 26'	13° 54'	-02° 33'	28° 34'	-23° 25'	03° 27'	+09° 20'	26° 24'	+00° 49'
Jul 6 2028	23° 11'	-21° 26'	16° 56'	-01° 14'	28° 42'	-23° 25'	03° 28'	+09° 20'	26° 24'	+00° 49'
Jul 7 2028	23° 11'	-21° 26'	18° 32'	-00° 31'	28° 51'	-23° 25'	03° 28'	+09° 20'	26° 24'	+00° 49'
Jul 8 2028	23° 11'	-21° 26'	19° 00'	-00° 19'	28° 59'	-23° 25'	03° 29'	+09° 20'	26° 24'	+00° 49'
Jul 9 2028	23° 11'	-21° 26'	18° 47'	-00° 25'	29° 07'	-23° 25'	03° 30'	+09° 20'	26° 24'	+00° 49'
Jul 10 2028	23° 12'	-21° 26'	18° 20'	-00° 36'	29° 16'	-23° 26'	03° 30'	+09° 20'	26° 24'	+00° 49'
Jul 11 2028	23° 12'	-21° 26'	17° 58'	-00° 46'	29° 24'	-23° 26'	03° 31'	+09° 20'	26° 25'	+00° 49'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♌ Long	Black Moon ♍ Decl	Selena ♎ Long	Selena ♏ Decl	Sedna ♐ Long	Sedna ♑ Decl	Eris ♒ Long	Eris ♓ Decl
Jul 12 2028	23° 12'	-21° 26'	17° 46'	-00° 51'	29° 33'	-23° 26'	03° 32'	+09° 20'	26° 25'	+00° 49'
Jul 13 2028	23° 13'	-21° 26'	17° 36'	-00° 55'	29° 41'	-23° 26'	03° 32'	+09° 20'	26° 25'	+00° 49'
Jul 14 2028	23° 13'	-21° 26'	17° 15'	-01° 05'	29° 50'	-23° 26'	03° 33'	+09° 20'	26° 25'	+00° 49'
Jul 15 2028	23° 13'	-21° 26'	16° 28'	-01° 25'	29° 58'	-23° 26'	03° 33'	+09° 20'	26° 25'	+00° 49'
Jul 16 2028	23° 13'	-21° 26'	15° 01'	-02° 03'	00° 07'	-23° 26'	03° 34'	+09° 20'	26° 25'	+00° 49'
Jul 17 2028	23° 13'	-21° 26'	12° 48'	-03° 01'	00° 15'	-23° 26'	03° 34'	+09° 20'	26° 25'	+00° 49'
Jul 18 2028	23° 13'	-21° 26'	09° 57'	-04° 15'	00° 23'	-23° 26'	03° 35'	+09° 20'	26° 25'	+00° 48'
Jul 19 2028	23° 13'	-21° 26'	06° 47'	-05° 37'	00° 32'	-23° 26'	03° 36'	+09° 20'	26° 25'	+00° 48'
Jul 20 2028	23° 14'	-21° 26'	03° 46'	-06° 54'	00° 40'	-23° 26'	03° 36'	+09° 20'	26° 25'	+00° 48'
Jul 21 2028	23° 14'	-21° 26'	01° 14'	-07° 59'	00° 49'	-23° 25'	03° 37'	+09° 20'	26° 25'	+00° 48'
Jul 22 2028	23° 14' R	-21° 26'	29° 14'	-08° 49'	00° 57'	-23° 25'	03° 37'	+09° 20'	26° 25'	+00° 48'
Jul 23 2028	23° 14'	-21° 26'	27° 37'	-09° 29'	01° 06'	-23° 25'	03° 38'	+09° 20'	26° 25' R	+00° 48'
Jul 24 2028	23° 13'	-21° 26'	26° 03'	-10° 07'	01° 14'	-23° 25'	03° 38'	+09° 20'	26° 25'	+00° 48'
Jul 25 2028	23° 12'	-21° 26'	24° 18'	-10° 50'	01° 23'	-23° 25'	03° 39'	+09° 20'	26° 25'	+00° 48'
Jul 26 2028	23° 11'	-21° 26'	22° 22'	-11° 36'	01° 31'	-23° 25'	03° 39'	+09° 20'	26° 25'	+00° 48'
Jul 27 2028	23° 10'	-21° 26'	20° 37'	-12° 18'	01° 40'	-23° 25'	03° 39'	+09° 20'	26° 25'	+00° 48'
Jul 28 2028	23° 09'	-21° 26'	19° 38'	-12° 41'	01° 48'	-23° 25'	03° 40'	+09° 20'	26° 25'	+00° 48'
Jul 29 2028	23° 09' D	-21° 26'	19° 56' D	-12° 34'	01° 56'	-23° 25'	03° 40'	+09° 20'	26° 25'	+00° 48'
Jul 30 2028	23° 10'	-21° 26'	21° 43'	-11° 51'	02° 05'	-23° 25'	03° 41'	+09° 20'	26° 25'	+00° 48'
Jul 31 2028	23° 11'	-21° 26'	24° 53'	-10° 36'	02° 13'	-23° 25'	03° 41'	+09° 20'	26° 25'	+00° 47'
Aug 1 2028	23° 12'	-21° 26'	29° 01'	-08° 54'	02° 22'	-23° 24'	03° 42'	+09° 20'	26° 25'	+00° 47'
Aug 2 2028	23° 13'	-21° 26'	03° 37'	-06° 59'	02° 30'	-23° 24'	03° 42'	+09° 20'	26° 25'	+00° 47'
Aug 3 2028	23° 14'	-21° 26'	08° 10'	-05° 03'	02° 39'	-23° 24'	03° 42'	+09° 20'	26° 24'	+00° 47'
Aug 4 2028	23° 14' R	-21° 26'	12° 10'	-03° 19'	02° 47'	-23° 24'	03° 43'	+09° 20'	26° 24'	+00° 47'
Aug 5 2028	23° 13'	-21° 26'	15° 22'	-01° 56'	02° 56'	-23° 24'	03° 43'	+09° 20'	26° 24'	+00° 47'
Aug 6 2028	23° 11'	-21° 26'	17° 47'	-00° 53'	03° 04'	-23° 23'	03° 44'	+09° 20'	26° 24'	+00° 47'
Aug 7 2028	23° 08'	-21° 27'	19° 35'	-00° 05'	03° 12'	-23° 23'	03° 44'	+09° 20'	26° 24'	+00° 47'
Aug 8 2028	23° 04'	-21° 27'	21° 05'	+00° 32'	03° 21'	-23° 23'	03° 44'	+09° 20'	26° 24'	+00° 47'
Aug 9 2028	23° 00'	-21° 28'	22° 25'	+01° 08'	03° 29'	-23° 23'	03° 45'	+09° 19'	26° 24'	+00° 46'
Aug 10 2028	22° 57'	-21° 28'	23° 40'	+01° 40'	03° 38'	-23° 23'	03° 45'	+09° 19'	26° 23'	+00° 46'
Aug 11 2028	22° 54'	-21° 29'	24° 42'	+02° 07'	03° 46'	-23° 22'	03° 45'	+09° 19'	26° 23'	+00° 46'
Aug 12 2028	22° 51'	-21° 29'	25° 21'	+02° 24'	03° 55'	-23° 22'	03° 45'	+09° 19'	26° 23'	+00° 46'
Aug 13 2028	22° 51'	-21° 30'	25° 23' R	+02° 25'	04° 03'	-23° 22'	03° 46'	+09° 19'	26° 23'	+00° 46'
Aug 14 2028	22° 51' D	-21° 29'	24° 36'	+02° 05'	04° 12'	-23° 22'	03° 46'	+09° 19'	26° 23'	+00° 46'
Aug 15 2028	22° 52'	-21° 29'	22° 57'	+01° 22'	04° 20'	-23° 21'	03° 46'	+09° 19'	26° 22'	+00° 46'
Aug 16 2028	22° 53'	-21° 29'	20° 34'	+00° 19'	04° 29'	-23° 21'	03° 46'	+09° 19'	26° 22'	+00° 46'
Aug 17 2028	22° 55'	-21° 29'	17° 47'	-00° 53'	04° 37'	-23° 21'	03° 47'	+09° 19'	26° 22'	+00° 45'
Aug 18 2028	22° 55' R	-21° 29'	15° 03'	-02° 05'	04° 45'	-23° 20'	03° 47'	+09° 19'	26° 22'	+00° 45'
Aug 19 2028	22° 54'	-21° 29'	12° 40'	-03° 07'	04° 54'	-23° 20'	03° 47'	+09° 19'	26° 21'	+00° 45'
Aug 20 2028	22° 52'	-21° 29'	10° 41'	-03° 59'	05° 02'	-23° 20'	03° 47'	+09° 18'	26° 21'	+00° 45'
Aug 21 2028	22° 48'	-21° 30'	08° 56'	-04° 44'	05° 11'	-23° 20'	03° 47'	+09° 18'	26° 21'	+00° 45'
Aug 22 2028	22° 43'	-21° 31'	07° 07'	-05° 31'	05° 19'	-23° 19'	03° 48'	+09° 18'	26° 20'	+00° 45'
Aug 23 2028	22° 37'	-21° 32'	05° 01'	-06° 24'	05° 28'	-23° 19'	03° 48'	+09° 18'	26° 20'	+00° 44'
Aug 24 2028	22° 32'	-21° 33'	02° 43'	-07° 22'	05° 36'	-23° 18'	03° 48'	+09° 18'	26° 20'	+00° 44'
Aug 25 2028	22° 29'	-21° 33'	00° 33'	-08° 17'	05° 45'	-23° 18'	03° 48'	+09° 18'	26° 19'	+00° 44'
Aug 26 2028	22° 26'	-21° 33'	29° 00'	-08° 55'	05° 53'	-23° 18'	03° 48'	+09° 18'	26° 19'	+00° 44'
Aug 27 2028	22° 26' D	-21° 34'	28° 29' D	-09° 08'	06° 01'	-23° 17'	03° 48'	+09° 18'	26° 19'	+00° 44'
Aug 28 2028	22° 27'	-21° 33'	29° 08'	-08° 51'	06° 10'	-23° 17'	03° 48'	+09° 17'	26° 18'	+00° 44'
Aug 29 2028	22° 28'	-21° 33'	00° 54'	-08° 08'	06° 18'	-23° 17'	03° 48'	+09° 17'	26° 18'	+00° 43'
Aug 30 2028	22° 29'	-21° 33'	03° 32'	-07° 02'	06° 27'	-23° 16'	03° 48'	+09° 17'	26° 18'	+00° 43'
Aug 31 2028	22° 29' R	-21° 33'	06° 45'	-05° 40'	06° 35'	-23° 16'	03° 49'	+09° 17'	26° 17'	+00° 43'
Sep 1 2028	22° 28'	-21° 33'	10° 13'	-04° 11'	06° 44'	-23° 15'	03° 49'	+09° 17'	26° 17'	+00° 43'
Sep 2 2028	22° 24'	-21° 34'	13° 43'	-02° 42'	06° 52'	-23° 15'	03° 49'	+09° 17'	26° 16'	+00° 43'
Sep 3 2028	22° 18'	-21° 35'	17° 02'	-01° 15'	07° 01'	-23° 14'	03° 49'	+09° 17'	26° 16'	+00° 43'
Sep 4 2028	22° 11'	-21° 36'	20° 08'	+00° 04'	07° 09'	-23° 14'	03° 49' R	+09° 17'	26° 16'	+00° 42'
Sep 5 2028	22° 01'	-21° 38'	23° 04'	+01° 20'	07° 17'	-23° 14'	03° 49'	+09° 16'	26° 15'	+00° 42'
Sep 6 2028	21° 51'	-21° 39'	25° 54'	+02° 34'	07° 26'	-23° 13'	03° 49'	+09° 16'	26° 15'	+00° 42'
Sep 7 2028	21° 42'	-21° 41'	28° 40'	+03° 46'	07° 34'	-23° 13'	03° 49'	+09° 16'	26° 14'	+00° 42'
Sep 8 2028	21° 33'	-21° 42'	01° 18'	+04° 54'	07° 43'	-23° 12'	03° 48'	+09° 16'	26° 14'	+00° 42'
Sep 9 2028	21° 26'	-21° 43'	03° 37'	+05° 53'	07° 51'	-23° 12'	03° 48'	+09° 16'	26° 13'	+00° 41'
Sep 10 2028	21° 21'	-21° 44'	05° 24'	+06° 38'	08° 00'	-23° 11'	03° 48'	+09° 16'	26° 13'	+00° 41'
Sep 11 2028	21° 19'	-21° 44'	06° 24'	+07° 04'	08° 08'	-23° 11'	03° 48'	+09° 16'	26° 13'	+00° 41'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♁ Long	Black Moon ♁ Decl	Selena ♀ Long	Selena ♀ Decl	Sedna ♁ Long	Sedna ♁ Decl	Eris ♁ Long	Eris ♁ Decl
Sep 12 2028	21° 19' D	-21° 44'	06° 26' R	+07° 05'	08° 17'	-23° 10'	03° 48'	+09° 15'	26° 12'	+00° 41'
Sep 13 2028	21° 19'	-21° 44'	05° 26'	+06° 39'	08° 25'	-23° 10'	03° 48'	+09° 15'	26° 12'	+00° 41'
Sep 14 2028	21° 20'	-21° 44'	03° 31'	+05° 51'	08° 34'	-23° 09'	03° 48'	+09° 15'	26° 11'	+00° 40'
Sep 15 2028	21° 19' R	-21° 44'	01° 05'	+04° 48'	08° 42'	-23° 08'	03° 48'	+09° 15'	26° 11'	+00° 40'
Sep 16 2028	21° 17'	-21° 45'	28° 36'	+03° 44'	08° 50'	-23° 08'	03° 48'	+09° 15'	26° 10'	+00° 40'
Sep 17 2028	21° 12'	-21° 45'	26° 22'	+02° 46'	08° 59'	-23° 07'	03° 48'	+09° 15'	26° 10'	+00° 40'
Sep 18 2028	21° 04'	-21° 47'	24° 27'	+01° 57'	09° 07'	-23° 07'	03° 47'	+09° 14'	26° 09'	+00° 40'
Sep 19 2028	20° 55'	-21° 48'	22° 40'	+01° 10'	09° 16'	-23° 06'	03° 47'	+09° 14'	26° 09'	+00° 39'
Sep 20 2028	20° 45'	-21° 49'	20° 42'	+00° 20'	09° 24'	-23° 06'	03° 47'	+09° 14'	26° 08'	+00° 39'
Sep 21 2028	20° 36'	-21° 51'	18° 24'	-00° 38'	09° 33'	-23° 05'	03° 47'	+09° 14'	26° 08'	+00° 39'
Sep 22 2028	20° 28'	-21° 52'	15° 48'	-01° 45'	09° 41'	-23° 04'	03° 47'	+09° 14'	26° 07'	+00° 39'
Sep 23 2028	20° 23'	-21° 53'	13° 14'	-02° 51'	09° 50'	-23° 04'	03° 46'	+09° 14'	26° 06'	+00° 39'
Sep 24 2028	20° 19'	-21° 53'	11° 09'	-03° 44'	09° 58'	-23° 03'	03° 46'	+09° 13'	26° 06'	+00° 38'
Sep 25 2028	20° 18'	-21° 53'	09° 54'	-04° 16'	10° 06'	-23° 02'	03° 46'	+09° 13'	26° 05'	+00° 38'
Sep 26 2028	20° 18' D	-21° 53'	09° 39' D	-04° 23'	10° 15'	-23° 02'	03° 46'	+09° 13'	26° 05'	+00° 38'
Sep 27 2028	20° 19' R	-21° 53'	10° 18'	-04° 06'	10° 23'	-23° 01'	03° 45'	+09° 13'	26° 04'	+00° 38'
Sep 28 2028	20° 18'	-21° 54'	11° 41'	-03° 31'	10° 32'	-23° 01'	03° 45'	+09° 13'	26° 04'	+00° 38'
Sep 29 2028	20° 15'	-21° 54'	13° 33'	-02° 43'	10° 40'	-23° 00'	03° 45'	+09° 13'	26° 03'	+00° 37'
Sep 30 2028	20° 09'	-21° 55'	15° 43'	-01° 47'	10° 49'	-22° 59'	03° 44'	+09° 12'	26° 03'	+00° 37'
Oct 1 2028	20° 00'	-21° 56'	18° 04'	-00° 47'	10° 57'	-22° 58'	03° 44'	+09° 12'	26° 02'	+00° 37'
Oct 2 2028	19° 49'	-21° 58'	20° 33'	+00° 16'	11° 06'	-22° 58'	03° 44'	+09° 12'	26° 01'	+00° 37'
Oct 3 2028	19° 36'	-22° 00'	23° 17'	+01° 27'	11° 14'	-22° 57'	03° 43'	+09° 12'	26° 01'	+00° 37'
Oct 4 2028	19° 21'	-22° 02'	26° 23'	+02° 47'	11° 23'	-22° 56'	03° 43'	+09° 12'	26° 00'	+00° 36'
Oct 5 2028	19° 08'	-22° 04'	29° 55'	+04° 17'	11° 31'	-22° 56'	03° 43'	+09° 12'	26° 00'	+00° 36'
Oct 6 2028	18° 55'	-22° 05'	03° 50'	+05° 57'	11° 39'	-22° 55'	03° 42'	+09° 11'	25° 59'	+00° 36'
Oct 7 2028	18° 45'	-22° 07'	07° 53'	+07° 38'	11° 48'	-22° 54'	03° 42'	+09° 11'	25° 59'	+00° 36'
Oct 8 2028	18° 37'	-22° 08'	11° 44'	+09° 13'	11° 56'	-22° 53'	03° 42'	+09° 11'	25° 58'	+00° 36'
Oct 9 2028	18° 33'	-22° 09'	14° 59'	+10° 31'	12° 05'	-22° 53'	03° 41'	+09° 11'	25° 57'	+00° 35'
Oct 10 2028	18° 31'	-22° 09'	17° 17'	+11° 25'	12° 13'	-22° 52'	03° 41'	+09° 11'	25° 57'	+00° 35'
Oct 11 2028	18° 30'	-22° 09'	18° 21'	+11° 51'	12° 22'	-22° 51'	03° 40'	+09° 11'	25° 56'	+00° 35'
Oct 12 2028	18° 30'	-22° 09'	18° 06' R	+11° 45'	12° 30'	-22° 50'	03° 40'	+09° 10'	25° 56'	+00° 35'
Oct 13 2028	18° 29'	-22° 09'	16° 41'	+11° 11'	12° 39'	-22° 50'	03° 40'	+09° 10'	25° 55'	+00° 35'
Oct 14 2028	18° 26'	-22° 09'	14° 34'	+10° 21'	12° 47'	-22° 49'	03° 39'	+09° 10'	25° 54'	+00° 34'
Oct 15 2028	18° 20'	-22° 10'	12° 16'	+09° 26'	12° 55'	-22° 48'	03° 39'	+09° 10'	25° 54'	+00° 34'
Oct 16 2028	18° 12'	-22° 11'	10° 11'	+08° 35'	13° 04'	-22° 47'	03° 38'	+09° 10'	25° 53'	+00° 34'
Oct 17 2028	18° 01'	-22° 13'	08° 21'	+07° 50'	13° 12'	-22° 46'	03° 38'	+09° 10'	25° 53'	+00° 34'
Oct 18 2028	17° 50'	-22° 14'	06° 33'	+07° 06'	13° 21'	-22° 45'	03° 37'	+09° 09'	25° 52'	+00° 34'
Oct 19 2028	17° 39'	-22° 16'	04° 30'	+06° 16'	13° 29'	-22° 45'	03° 37'	+09° 09'	25° 51'	+00° 34'
Oct 20 2028	17° 29'	-22° 17'	01° 58'	+05° 13'	13° 38'	-22° 44'	03° 36'	+09° 09'	25° 51'	+00° 33'
Oct 21 2028	17° 22'	-22° 18'	29° 00'	+03° 59'	13° 46'	-22° 43'	03° 36'	+09° 09'	25° 50'	+00° 33'
Oct 22 2028	17° 18'	-22° 18'	25° 57'	+02° 41'	13° 55'	-22° 42'	03° 35'	+09° 09'	25° 50'	+00° 33'
Oct 23 2028	17° 16'	-22° 19'	23° 14'	+01° 33'	14° 03'	-22° 41'	03° 35'	+09° 08'	25° 49'	+00° 33'
Oct 24 2028	17° 16' D	-22° 19'	21° 14'	+00° 42'	14° 11'	-22° 40'	03° 34'	+09° 08'	25° 48'	+00° 33'
Oct 25 2028	17° 16' R	-22° 19'	20° 04'	+00° 12'	14° 20'	-22° 39'	03° 34'	+09° 08'	25° 48'	+00° 33'
Oct 26 2028	17° 15'	-22° 19'	19° 42'	+00° 02'	14° 28'	-22° 38'	03° 33'	+09° 08'	25° 47'	+00° 32'
Oct 27 2028	17° 13'	-22° 19'	19° 53' D	+00° 07'	14° 37'	-22° 38'	03° 33'	+09° 08'	25° 47'	+00° 32'
Oct 28 2028	17° 08'	-22° 20'	20° 25'	+00° 21'	14° 45'	-22° 37'	03° 32'	+09° 08'	25° 46'	+00° 32'
Oct 29 2028	17° 01'	-22° 21'	21° 04'	+00° 37'	14° 54'	-22° 36'	03° 32'	+09° 08'	25° 45'	+00° 32'
Oct 30 2028	16° 51'	-22° 22'	21° 43'	+00° 54'	15° 02'	-22° 35'	03° 31'	+09° 07'	25° 45'	+00° 32'
Oct 31 2028	16° 39'	-22° 23'	22° 28'	+01° 13'	15° 11'	-22° 34'	03° 30'	+09° 07'	25° 44'	+00° 32'
Nov 1 2028	16° 26'	-22° 25'	23° 32'	+01° 41'	15° 19'	-22° 33'	03° 30'	+09° 07'	25° 44'	+00° 31'
Nov 2 2028	16° 13'	-22° 26'	25° 20'	+02° 28'	15° 28'	-22° 32'	03° 29'	+09° 07'	25° 43'	+00° 31'
Nov 3 2028	16° 02'	-22° 28'	28° 14'	+03° 42'	15° 36'	-22° 31'	03° 29'	+09° 07'	25° 42'	+00° 31'
Nov 4 2028	15° 53'	-22° 29'	02° 22'	+05° 27'	15° 44'	-22° 30'	03° 28'	+09° 07'	25° 42'	+00° 31'
Nov 5 2028	15° 46'	-22° 30'	07° 31'	+07° 35'	15° 53'	-22° 29'	03° 28'	+09° 06'	25° 41'	+00° 31'
Nov 6 2028	15° 42'	-22° 30'	13° 08'	+09° 51'	16° 01'	-22° 28'	03° 27'	+09° 06'	25° 41'	+00° 31'
Nov 7 2028	15° 41'	-22° 30'	18° 29'	+11° 56'	16° 10'	-22° 27'	03° 26'	+09° 06'	25° 40'	+00° 31'
Nov 8 2028	15° 41' D	-22° 30'	22° 50'	+13° 34'	16° 18'	-22° 26'	03° 26'	+09° 06'	25° 40'	+00° 30'
Nov 9 2028	15° 42'	-22° 30'	25° 36'	+14° 34'	16° 27'	-22° 25'	03° 25'	+09° 06'	25° 39'	+00° 30'
Nov 10 2028	15° 42' R	-22° 30'	26° 35'	+14° 55'	16° 35'	-22° 24'	03° 25'	+09° 06'	25° 39'	+00° 30'
Nov 11 2028	15° 41'	-22° 30'	25° 57' R	+14° 42'	16° 44'	-22° 23'	03° 24'	+09° 06'	25° 38'	+00° 30'
Nov 12 2028	15° 37'	-22° 31'	24° 22'	+14° 07'	16° 52'	-22° 22'	03° 23'	+09° 05'	25° 37'	+00° 30'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♌ Long	Black Moon ♍ Decl	Selena ♎ Long	Selena ♏ Decl	Sedna ♐ Long	Sedna ♑ Decl	Eris ♒ Long	Eris ♓ Decl
Nov 13 2028	15° 13' 31"	-22° 31'	22° 13' 31"	+13° 27'	17° 13' 00"	-22° 21'	03° 12' 23"	+09° 05'	25° 13' 37"	+00° 30'
Nov 14 2028	15° 13' 24"	-22° 32'	20° 13' 52"	+12° 50'	17° 13' 09"	-22° 20'	03° 12' 22"	+09° 05'	25° 13' 36"	+00° 30'
Nov 15 2028	15° 13' 15"	-22° 33'	19° 14' 24"	+12° 17'	17° 13' 17"	-22° 19'	03° 12' 21"	+09° 05'	25° 13' 36"	+00° 30'
Nov 16 2028	15° 13' 07"	-22° 34'	17° 14' 51"	+11° 42'	17° 13' 26"	-22° 17'	03° 12' 21"	+09° 05'	25° 13' 35"	+00° 29'
Nov 17 2028	14° 13' 59"	-22° 35'	15° 15' 52"	+10° 57'	17° 13' 34"	-22° 16'	03° 12' 20"	+09° 05'	25° 13' 35"	+00° 29'
Nov 18 2028	14° 13' 54"	-22° 36'	13° 16' 13"	+09° 56'	17° 13' 43"	-22° 15'	03° 12' 20"	+09° 05'	25° 13' 34"	+00° 29'
Nov 19 2028	14° 13' 51"	-22° 36'	09° 16' 57"	+08° 38'	17° 13' 51"	-22° 14'	03° 12' 19"	+09° 04'	25° 13' 34"	+00° 29'
Nov 20 2028	14° 13' 50" D	-22° 36'	06° 17' 26"	+07° 14'	18° 13' 00"	-22° 13'	03° 12' 18"	+09° 04'	25° 13' 33"	+00° 29'
Nov 21 2028	14° 13' 51"	-22° 36'	03° 17' 10"	+05° 53'	18° 13' 08"	-22° 12'	03° 12' 18"	+09° 04'	25° 13' 33"	+00° 29'
Nov 22 2028	14° 13' 53"	-22° 36'	00° 17' 30"	+04° 47'	18° 13' 17"	-22° 11'	03° 12' 17"	+09° 04'	25° 13' 32"	+00° 29'
Nov 23 2028	14° 13' 54"	-22° 36'	28° 13' 36"	+04° 00'	18° 13' 25"	-22° 10'	03° 12' 16"	+09° 04'	25° 13' 32"	+00° 29'
Nov 24 2028	14° 13' 54" R	-22° 36'	27° 13' 22"	+03° 28'	18° 13' 33"	-22° 08'	03° 12' 16"	+09° 04'	25° 13' 31"	+00° 29'
Nov 25 2028	14° 13' 53"	-22° 36'	26° 13' 32"	+03° 07'	18° 13' 42"	-22° 07'	03° 12' 15"	+09° 04'	25° 13' 31"	+00° 29'
Nov 26 2028	14° 13' 50"	-22° 36'	25° 13' 48"	+02° 48'	18° 13' 50"	-22° 06'	03° 12' 14"	+09° 04'	25° 13' 30"	+00° 29'
Nov 27 2028	14° 13' 46"	-22° 37'	24° 13' 53"	+02° 25'	18° 13' 59"	-22° 05'	03° 12' 14"	+09° 04'	25° 13' 30"	+00° 29'
Nov 28 2028	14° 13' 39"	-22° 37'	23° 14' 38"	+01° 54'	19° 13' 07"	-22° 04'	03° 12' 13"	+09° 03'	25° 13' 29"	+00° 28'
Nov 29 2028	14° 13' 33"	-22° 38'	22° 14' 03"	+01° 14'	19° 13' 16"	-22° 03'	03° 12' 12"	+09° 03'	25° 13' 29"	+00° 28'
Nov 30 2028	14° 13' 26"	-22° 39'	20° 14' 27"	+00° 34'	19° 13' 24"	-22° 01'	03° 12' 12"	+09° 03'	25° 13' 29"	+00° 28'
Dec 1 2028	14° 13' 19"	-22° 39'	19° 14' 23"	+00° 07'	19° 13' 33"	-22° 00'	03° 12' 11"	+09° 03'	25° 13' 28"	+00° 28'
Dec 2 2028	14° 13' 14"	-22° 40'	19° 14' 25" D	+00° 09'	19° 13' 41"	-21° 59'	03° 12' 11"	+09° 03'	25° 13' 28"	+00° 28'
Dec 3 2028	14° 13' 11"	-22° 40'	20° 14' 59"	+00° 49'	19° 13' 49"	-21° 58'	03° 12' 10"	+09° 03'	25° 13' 27"	+00° 28'
Dec 4 2028	14° 13' 10"	-22° 40'	24° 14' 11"	+02° 11'	19° 13' 58"	-21° 56'	03° 12' 09"	+09° 03'	25° 13' 27"	+00° 28'
Dec 5 2028	14° 13' 10" D	-22° 40'	28° 14' 49"	+04° 09'	20° 13' 06"	-21° 55'	03° 12' 09"	+09° 03'	25° 13' 26"	+00° 28'
Dec 6 2028	14° 13' 11"	-22° 40'	04° 15' 20"	+06° 26'	20° 13' 15"	-21° 54'	03° 12' 08"	+09° 03'	25° 13' 26"	+00° 28'
Dec 7 2028	14° 13' 13"	-22° 40'	09° 15' 53"	+08° 42'	20° 13' 23"	-21° 53'	03° 12' 07"	+09° 03'	25° 13' 26"	+00° 28'
Dec 8 2028	14° 13' 14"	-22° 40'	14° 16' 33"	+10° 33'	20° 13' 32"	-21° 51'	03° 12' 07"	+09° 03'	25° 13' 25"	+00° 28'
Dec 9 2028	14° 13' 15"	-22° 40'	17° 16' 40"	+11° 45'	20° 13' 40"	-21° 50'	03° 12' 06"	+09° 02'	25° 13' 25"	+00° 28'
Dec 10 2028	14° 13' 14" R	-22° 40'	19° 17' 18"	+12° 22'	20° 13' 49"	-21° 49'	03° 12' 06"	+09° 02'	25° 13' 25"	+00° 28'
Dec 11 2028	14° 13' 12"	-22° 40'	20° 17' 04"	+12° 39'	20° 13' 57"	-21° 48'	03° 12' 05"	+09° 02'	25° 13' 24"	+00° 28'
Dec 12 2028	14° 13' 09"	-22° 40'	20° 17' 38"	+12° 52'	21° 13' 06"	-21° 46'	03° 12' 04"	+09° 02'	25° 13' 24"	+00° 28'
Dec 13 2028	14° 13' 06"	-22° 41'	21° 17' 13"	+13° 05'	21° 13' 14"	-21° 45'	03° 12' 04"	+09° 02'	25° 13' 24"	+00° 28'
Dec 14 2028	14° 13' 03"	-22° 41'	21° 17' 40"	+13° 15'	21° 13' 22"	-21° 44'	03° 12' 03"	+09° 02'	25° 13' 23"	+00° 28'
Dec 15 2028	14° 13' 00"	-22° 41'	21° 17' 34" R	+13° 13'	21° 13' 31"	-21° 42'	03° 12' 02"	+09° 02'	25° 13' 23"	+00° 28'
Dec 16 2028	13° 13' 58"	-22° 42'	20° 17' 36"	+12° 52'	21° 13' 39"	-21° 41'	03° 12' 02"	+09° 02'	25° 13' 23"	+00° 28'
Dec 17 2028	13° 13' 57"	-22° 42'	18° 17' 36"	+12° 07'	21° 13' 48"	-21° 40'	03° 12' 01"	+09° 02'	25° 13' 22"	+00° 28'
Dec 18 2028	13° 13' 58" D	-22° 42'	15° 17' 43"	+11° 02'	21° 13' 56"	-21° 38'	03° 12' 01"	+09° 02'	25° 13' 22"	+00° 28'
Dec 19 2028	13° 13' 59"	-22° 42'	12° 17' 24"	+09° 44'	22° 13' 05"	-21° 37'	03° 12' 00"	+09° 02'	25° 13' 22"	+00° 28'
Dec 20 2028	14° 13' 00"	-22° 41'	09° 17' 13"	+08° 28'	22° 13' 13"	-21° 36'	03° 12' 00"	+09° 02'	25° 13' 22"	+00° 28'
Dec 21 2028	14° 13' 01"	-22° 41'	06° 17' 34"	+07° 24'	22° 13' 22"	-21° 34'	02° 12' 59"	+09° 02'	25° 13' 21"	+00° 28'
Dec 22 2028	14° 13' 02"	-22° 41'	04° 17' 34"	+06° 35'	22° 13' 30"	-21° 33'	02° 12' 58"	+09° 02'	25° 13' 21"	+00° 28'
Dec 23 2028	14° 13' 03"	-22° 41'	03° 17' 05"	+05° 58'	22° 13' 38"	-21° 32'	02° 12' 58"	+09° 02'	25° 13' 21"	+00° 28'
Dec 24 2028	14° 13' 03" R	-22° 41'	01° 17' 49"	+05° 27'	22° 13' 47"	-21° 30'	02° 12' 57"	+09° 02'	25° 13' 21"	+00° 28'
Dec 25 2028	14° 13' 03"	-22° 41'	00° 17' 27"	+04° 53'	22° 13' 55"	-21° 29'	02° 12' 57"	+09° 02'	25° 13' 20"	+00° 28'
Dec 26 2028	14° 13' 02"	-22° 41'	28° 13' 39"	+04° 08'	23° 13' 04"	-21° 27'	02° 12' 56"	+09° 02'	25° 13' 20"	+00° 28'
Dec 27 2028	14° 13' 01"	-22° 41'	26° 13' 14"	+03° 07'	23° 13' 12"	-21° 26'	02° 12' 56"	+09° 02'	25° 13' 20"	+00° 29'
Dec 28 2028	14° 13' 00"	-22° 41'	23° 13' 12"	+01° 50'	23° 13' 21"	-21° 24'	02° 12' 55"	+09° 02'	25° 13' 20"	+00° 29'
Dec 29 2028	13° 13' 59"	-22° 42'	19° 13' 53"	+00° 25'	23° 13' 29"	-21° 23'	02° 12' 55"	+09° 02'	25° 13' 20"	+00° 29'
Dec 30 2028	13° 13' 58"	-22° 42'	16° 13' 46"	-00° 53'	23° 13' 38"	-21° 22'	02° 12' 54"	+09° 02'	25° 13' 20"	+00° 29'
Dec 31 2028	13° 13' 58"	-22° 42'	14° 13' 23"	-01° 53'	23° 13' 46"	-21° 20'	02° 12' 54"	+09° 02'	25° 13' 19"	+00° 29'
Jan 1 2029	13° 13' 58" D	-22° 42'	12° 13' 59"	-02° 29'	23° 13' 55"	-21° 19'	02° 12' 53"	+09° 02'	25° 13' 19"	+00° 29'
Jan 2 2029	13° 13' 58"	-22° 42'	12° 13' 32"	-02° 40'	24° 13' 03"	-21° 17'	02° 12' 53"	+09° 02'	25° 13' 19"	+00° 29'
Jan 3 2029	13° 13' 58"	-22° 42'	12° 13' 43" D	-02° 36'	24° 13' 11"	-21° 16'	02° 12' 52"	+09° 02'	25° 13' 19"	+00° 29'
Jan 4 2029	13° 13' 58" R	-22° 42'	13° 13' 10"	-02° 24'	24° 13' 20"	-21° 14'	02° 12' 52"	+09° 02'	25° 13' 19"	+00° 29'
Jan 5 2029	13° 13' 58"	-22° 42'	13° 13' 35"	-02° 13'	24° 13' 28"	-21° 13'	02° 12' 51"	+09° 02'	25° 13' 19"	+00° 29'
Jan 6 2029	13° 13' 58"	-22° 42'	14° 13' 04"	-02° 01'	24° 13' 37"	-21° 11'	02° 12' 51"	+09° 02'	25° 13' 19"	+00° 29'
Jan 7 2029	13° 13' 58"	-22° 42'	15° 13' 09"	-01° 34'	24° 13' 45"	-21° 10'	02° 12' 50"	+09° 02'	25° 13' 19"	+00° 29'
Jan 8 2029	13° 13' 58" D	-22° 42'	17° 13' 36"	-00° 31'	24° 13' 54"	-21° 08'	02° 12' 50"	+09° 02'	25° 13' 19"	+00° 30'
Jan 9 2029	13° 13' 58"	-22° 42'	21° 13' 45"	+01° 13'	25° 13' 02"	-21° 07'	02° 12' 50"	+09° 02'	25° 13' 19"	+00° 30'
Jan 10 2029	13° 13' 59"	-22° 42'	27° 13' 11"	+03° 31'	25° 13' 11"	-21° 05'	02° 12' 49"	+09° 02'	25° 13' 19"	+00° 30'
Jan 11 2029	13° 13' 59"	-22° 41'	02° 13' 59"	+05° 56'	25° 13' 19"	-21° 04'	02° 12' 49"	+09° 02'	25° 13' 19"	+00° 30'
Jan 12 2029	14° 13' 00"	-22° 41'	08° 13' 12"	+08° 05'	25° 13' 27"	-21° 02'	02° 12' 48"	+09° 02'	25° 13' 19"	+00° 30'
Jan 13 2029	14° 13' 01"	-22° 41'	12° 13' 09"	+09° 39'	25° 13' 36"	-21° 01'	02° 12' 48"	+09° 02'	25° 13' 19" D	+00° 30'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♌ Long	Black Moon ♍ Decl	Selena ♎ Long	Selena ♏ Decl	Sedna ♐ Long	Sedna ♑ Decl	Eris ♒ Long	Eris ♓ Decl
Jan 14 2029	14° ♊01' R	-22°41'	14° ♎28'	+10°34'	25° ♊44'	-20°59'	02° ♀48'	+09°02'	25° ♎19'	+00°30'
Jan 15 2029	14° ♊00'	-22°41'	15° ♎08' R	+10°49'	25° ♊53'	-20°57'	02° ♀47'	+09°02'	25° ♎19'	+00°31'
Jan 16 2029	13° ♊59'	-22°42'	14° ♎28'	+10°33'	26° ♊01'	-20°56'	02° ♀47'	+09°02'	25° ♎19'	+00°31'
Jan 17 2029	13° ♊57'	-22°42'	13° ♎03'	+09°59'	26° ♊10'	-20°54'	02° ♀47'	+09°02'	25° ♎19'	+00°31'
Jan 18 2029	13° ♊55'	-22°42'	11° ♎27'	+09°21'	26° ♊18'	-20°53'	02° ♀46'	+09°02'	25° ♎19'	+00°31'
Jan 19 2029	13° ♊53'	-22°42'	10° ♎05'	+08°48'	26° ♊27'	-20°51'	02° ♀46'	+09°02'	25° ♎19'	+00°31'
Jan 20 2029	13° ♊50'	-22°42'	09° ♎04'	+08°24'	26° ♊35'	-20°49'	02° ♀46'	+09°03'	25° ♎19'	+00°31'
Jan 21 2029	13° ♊49'	-22°43'	08° ♎19'	+08°06'	26° ♊44'	-20°48'	02° ♀45'	+09°03'	25° ♎19'	+00°31'
Jan 22 2029	13° ♊48'	-22°43'	07° ♎35'	+07°48'	26° ♊52'	-20°46'	02° ♀45'	+09°03'	25° ♎19'	+00°32'
Jan 23 2029	13° ♊48' D	-22°43'	06° ♎32'	+07°23'	27° ♊00'	-20°45'	02° ♀45'	+09°03'	25° ♎19'	+00°32'
Jan 24 2029	13° ♊48'	-22°43'	04° ♎55'	+06°43'	27° ♊09'	-20°43'	02° ♀45'	+09°03'	25° ♎19'	+00°32'
Jan 25 2029	13° ♊50'	-22°42'	02° ♎32'	+05°44'	27° ♊17'	-20°41'	02° ♀44'	+09°03'	25° ♎20'	+00°32'
Jan 26 2029	13° ♊52'	-22°42'	29° ♎28'	+04°27'	27° ♊26'	-20°40'	02° ♀44'	+09°03'	25° ♎20'	+00°32'
Jan 27 2029	13° ♊53'	-22°42'	25° ♎59'	+02°59'	27° ♊34'	-20°38'	02° ♀44'	+09°03'	25° ♎20'	+00°33'
Jan 28 2029	13° ♊54'	-22°42'	22° ♎35'	+01°32'	27° ♊43'	-20°36'	02° ♀44'	+09°03'	25° ♎20'	+00°33'
Jan 29 2029	13° ♊53' R	-22°42'	19° ♎41'	+00°18'	27° ♊51'	-20°35'	02° ♀43'	+09°03'	25° ♎20'	+00°33'
Jan 30 2029	13° ♊51'	-22°42'	17° ♎27'	-00°38'	28° ♊00'	-20°33'	02° ♀43'	+09°03'	25° ♎20'	+00°33'
Jan 31 2029	13° ♊48'	-22°43'	15° ♎45'	-01°22'	28° ♊08'	-20°31'	02° ♀43'	+09°04'	25° ♎21'	+00°33'
Feb 1 2029	13° ♊44'	-22°43'	14° ♎16'	-01°59'	28° ♊16'	-20°30'	02° ♀43'	+09°04'	25° ♎21'	+00°33'
Feb 2 2029	13° ♊40'	-22°44'	12° ♎39'	-02°40'	28° ♊25'	-20°28'	02° ♀43'	+09°04'	25° ♎21'	+00°34'
Feb 3 2029	13° ♊36'	-22°44'	10° ♎48'	-03°27'	28° ♊33'	-20°26'	02° ♀43'	+09°04'	25° ♎21'	+00°34'
Feb 4 2029	13° ♊32'	-22°44'	08° ♎59'	-04°13'	28° ♊42'	-20°24'	02° ♀42'	+09°04'	25° ♎21'	+00°34'
Feb 5 2029	13° ♊31'	-22°44'	07° ♎50'	-04°41'	28° ♊50'	-20°23'	02° ♀42'	+09°04'	25° ♎22'	+00°34'
Feb 6 2029	13° ♊30' D	-22°44'	08° ♎05' D	-04°35'	28° ♊59'	-20°21'	02° ♀42'	+09°04'	25° ♎22'	+00°35'
Feb 7 2029	13° ♊31'	-22°44'	10° ♎07'	-03°44'	29° ♊07'	-20°19'	02° ♀42'	+09°04'	25° ♎22'	+00°35'
Feb 8 2029	13° ♊33'	-22°44'	13° ♎53'	-02°09'	29° ♊16'	-20°18'	02° ♀42'	+09°04'	25° ♎23'	+00°35'
Feb 9 2029	13° ♊34'	-22°44'	18° ♎56'	-00°01'	29° ♊24'	-20°16'	02° ♀42'	+09°05'	25° ♎23'	+00°35'
Feb 10 2029	13° ♊35' R	-22°44'	24° ♎36'	+02°21'	29° ♊33'	-20°14'	02° ♀42'	+09°05'	25° ♎23'	+00°35'
Feb 11 2029	13° ♊34'	-22°44'	00° ♎06'	+04°39'	29° ♊41'	-20°12'	02° ♀42'	+09°05'	25° ♎23'	+00°36'
Feb 12 2029	13° ♊31'	-22°44'	04° ♎48'	+06°35'	29° ♊49'	-20°10'	02° ♀42'	+09°05'	25° ♎24'	+00°36'
Feb 13 2029	13° ♊26'	-22°45'	08° ♎17'	+08°00'	29° ♊58'	-20°09'	02° ♀42'	+09°05'	25° ♎24'	+00°36'
Feb 14 2029	13° ♊19'	-22°46'	10° ♎35'	+08°54'	00° ♎06'	-20°07'	02° ♀42' D	+09°05'	25° ♎24'	+00°36'
Feb 15 2029	13° ♊10'	-22°46'	11° ♎58'	+09°27'	00° ♎15'	-20°05'	02° ♀42'	+09°05'	25° ♎25'	+00°37'
Feb 16 2029	13° ♊01'	-22°47'	12° ♎51'	+09°47'	00° ♎23'	-20°03'	02° ♀42'	+09°06'	25° ♎25'	+00°37'
Feb 17 2029	12° ♊53'	-22°48'	13° ♎34'	+10°04'	00° ♎32'	-20°01'	02° ♀42'	+09°06'	25° ♎26'	+00°37'
Feb 18 2029	12° ♊45'	-22°49'	14° ♎16'	+10°20'	00° ♎40'	-20°00'	02° ♀42'	+09°06'	25° ♎26'	+00°37'
Feb 19 2029	12° ♊39'	-22°49'	14° ♎54'	+10°35'	00° ♎49'	-19°58'	02° ♀42'	+09°06'	25° ♎26'	+00°38'
Feb 20 2029	12° ♊36'	-22°50'	15° ♎16'	+10°44'	00° ♎57'	-19°56'	02° ♀42'	+09°06'	25° ♎27'	+00°38'
Feb 21 2029	12° ♊34'	-22°50'	15° ♎10' R	+10°41'	01° ♎05'	-19°54'	02° ♀42'	+09°06'	25° ♎27'	+00°38'
Feb 22 2029	12° ♊34' D	-22°50'	14° ♎21'	+10°22'	01° ♎14'	-19°52'	02° ♀42'	+09°07'	25° ♎28'	+00°38'
Feb 23 2029	12° ♊35'	-22°50'	12° ♎41'	+09°43'	01° ♎22'	-19°50'	02° ♀42'	+09°07'	25° ♎28'	+00°39'
Feb 24 2029	12° ♊36'	-22°50'	10° ♎13'	+08°45'	01° ♎31'	-19°49'	02° ♀43'	+09°07'	25° ♎28'	+00°39'
Feb 25 2029	12° ♊36' R	-22°50'	07° ♎15'	+07°32'	01° ♎39'	-19°47'	02° ♀43'	+09°07'	25° ♎29'	+00°39'
Feb 26 2029	12° ♊34'	-22°50'	04° ♎12'	+06°18'	01° ♎48'	-19°45'	02° ♀43'	+09°07'	25° ♎29'	+00°39'
Feb 27 2029	12° ♊30'	-22°50'	01° ♎28'	+05°10'	01° ♎56'	-19°43'	02° ♀43'	+09°07'	25° ♎30'	+00°40'
Feb 28 2029	12° ♊23'	-22°51'	29° ♎14'	+04°14'	02° ♎05'	-19°41'	02° ♀43'	+09°08'	25° ♎30'	+00°40'
Mar 1 2029	12° ♊15'	-22°52'	27° ♎22'	+03°27'	02° ♎13'	-19°39'	02° ♀43'	+09°08'	25° ♎31'	+00°40'
Mar 2 2029	12° ♊05'	-22°53'	25° ♎35'	+02°42'	02° ♎21'	-19°37'	02° ♀44'	+09°08'	25° ♎31'	+00°41'
Mar 3 2029	11° ♊56'	-22°53'	23° ♎36'	+01°52'	02° ♎30'	-19°35'	02° ♀44'	+09°08'	25° ♎32'	+00°41'
Mar 4 2029	11° ♊49'	-22°54'	21° ♎21'	+00°56'	02° ♎38'	-19°33'	02° ♀44'	+09°08'	25° ♎32'	+00°41'
Mar 5 2029	11° ♊44'	-22°55'	19° ♎04'	-00°00'	02° ♎47'	-19°31'	02° ♀44'	+09°09'	25° ♎33'	+00°41'
Mar 6 2029	11° ♊41'	-22°55'	17° ♎17'	-00°45'	02° ♎55'	-19°30'	02° ♀44'	+09°09'	25° ♎33'	+00°42'
Mar 7 2029	11° ♊40'	-22°55'	16° ♎29'	-01°05'	03° ♎04'	-19°28'	02° ♀45'	+09°09'	25° ♎34'	+00°42'
Mar 8 2029	11° ♊40' D	-22°55'	16° ♎59' D	-00°53'	03° ♎12'	-19°26'	02° ♀45'	+09°09'	25° ♎34'	+00°42'
Mar 9 2029	11° ♊40'	-22°55'	18° ♎46'	-00°08'	03° ♎21'	-19°24'	02° ♀45'	+09°09'	25° ♎35'	+00°42'
Mar 10 2029	11° ♊40' R	-22°55'	21° ♎39'	+01°03'	03° ♎29'	-19°22'	02° ♀46'	+09°10'	25° ♎35'	+00°43'
Mar 11 2029	11° ♊37'	-22°55'	25° ♎17'	+02°34'	03° ♎38'	-19°20'	02° ♀46'	+09°10'	25° ♎36'	+00°43'
Mar 12 2029	11° ♊31'	-22°56'	29° ♎19'	+04°15'	03° ♎46'	-19°18'	02° ♀46'	+09°10'	25° ♎36'	+00°43'
Mar 13 2029	11° ♊23'	-22°56'	03° ♎22'	+05°54'	03° ♎54'	-19°16'	02° ♀47'	+09°10'	25° ♎37'	+00°44'
Mar 14 2029	11° ♊11'	-22°57'	07° ♎09'	+07°25'	04° ♎03'	-19°14'	02° ♀47'	+09°10'	25° ♎37'	+00°44'
Mar 15 2029	10° ♊58'	-22°58'	10° ♎30'	+08°45'	04° ♎11'	-19°12'	02° ♀47'	+09°11'	25° ♎38'	+00°44'
Mar 16 2029	10° ♊44'	-23°00'	13° ♎26'	+09°54'	04° ♎20'	-19°10'	02° ♀48'	+09°11'	25° ♎39'	+00°44'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♌ Long	Black Moon ♍ Decl	Selena ♎ Long	Selena ♏ Decl	Sedna ♐ Long	Sedna ♑ Decl	Eris ♒ Long	Eris ♓ Decl
Mar 17 2029	10° 13' 30"	-23° 01'	16° 11' 05"	+10° 55'	04° 48' 28"	-19° 08'	02° 11' 48"	+09° 11'	25° 11' 39"	+00° 45'
Mar 18 2029	10° 13' 18"	-23° 02'	18° 11' 33"	+11° 51'	04° 48' 37"	-19° 06'	02° 11' 48"	+09° 11'	25° 11' 40"	+00° 45'
Mar 19 2029	10° 13' 07"	-23° 02'	20° 11' 52"	+12° 42'	04° 48' 45"	-19° 04'	02° 11' 49"	+09° 11'	25° 11' 40"	+00° 45'
Mar 20 2029	10° 13' 00"	-23° 03'	22° 12' 56"	+13° 27'	04° 48' 54"	-19° 02'	02° 11' 49"	+09° 12'	25° 11' 41"	+00° 46'
Mar 21 2029	09° 13' 55"	-23° 03'	24° 13' 35"	+14° 03'	05° 48' 02"	-19° 00'	02° 11' 50"	+09° 12'	25° 11' 42"	+00° 46'
Mar 22 2029	09° 13' 53"	-23° 03'	25° 13' 36"	+14° 24'	05° 48' 10"	-18° 58'	02° 11' 50"	+09° 12'	25° 11' 42"	+00° 46'
Mar 23 2029	09° 13' 53"	-23° 04'	25° 13' 46"	+14° 28"	05° 48' 19"	-18° 56'	02° 11' 51"	+09° 12'	25° 11' 43"	+00° 46'
Mar 24 2029	09° 13' 53"	-23° 04'	24° 13' 56"	+14° 10"	05° 48' 27"	-18° 54'	02° 11' 51"	+09° 12'	25° 11' 43"	+00° 47'
Mar 25 2029	09° 13' 52"	-23° 04'	23° 14' 11"	+13° 33'	05° 48' 36"	-18° 51'	02° 11' 52"	+09° 13'	25° 11' 44"	+00° 47'
Mar 26 2029	09° 13' 49"	-23° 04'	20° 14' 46"	+12° 40'	05° 48' 44"	-18° 49'	02° 11' 52"	+09° 13'	25° 11' 45"	+00° 47'
Mar 27 2029	09° 13' 44"	-23° 04'	18° 14' 08"	+11° 41'	05° 48' 53"	-18° 47'	02° 11' 53"	+09° 13'	25° 11' 45"	+00° 48'
Mar 28 2029	09° 13' 36"	-23° 05'	15° 14' 41"	+10° 46'	06° 48' 01"	-18° 45'	02° 11' 53"	+09° 13'	25° 11' 46"	+00° 48'
Mar 29 2029	09° 13' 26"	-23° 05'	13° 14' 36"	+09° 57'	06° 48' 10"	-18° 43'	02° 11' 54"	+09° 13'	25° 11' 46"	+00° 48'
Mar 30 2029	09° 13' 15"	-23° 06'	11° 14' 47"	+09° 15'	06° 48' 18"	-18° 41'	02° 11' 54"	+09° 14'	25° 11' 47"	+00° 48'
Mar 31 2029	09° 13' 04"	-23° 07'	09° 14' 58"	+08° 32'	06° 48' 27"	-18° 39'	02° 11' 55"	+09° 14'	25° 11' 48"	+00° 49'
Apr 1 2029	08° 13' 54"	-23° 08'	07° 15' 53"	+07° 43'	06° 48' 35"	-18° 37'	02° 11' 55"	+09° 14'	25° 11' 48"	+00° 49'
Apr 2 2029	08° 13' 47"	-23° 08'	05° 15' 29"	+06° 46'	06° 48' 43"	-18° 35'	02° 11' 56"	+09° 14'	25° 11' 49"	+00° 49'
Apr 3 2029	08° 13' 43"	-23° 08'	02° 15' 57"	+05° 46'	06° 48' 52"	-18° 33'	02° 11' 56"	+09° 15'	25° 11' 50"	+00° 50'
Apr 4 2029	08° 13' 41"	-23° 09'	00° 16' 45"	+04° 52'	07° 48' 00"	-18° 30'	02° 11' 57"	+09° 15'	25° 11' 50"	+00° 50'
Apr 5 2029	08° 13' 40"	-23° 09'	29° 16' 18"	+04° 17'	07° 48' 09"	-18° 28'	02° 11' 57"	+09° 15'	25° 11' 51"	+00° 50'
Apr 6 2029	08° 13' 40"	-23° 09'	28° 16' 50"	+04° 05"	07° 48' 17"	-18° 26'	02° 11' 58"	+09° 15'	25° 11' 52"	+00° 50'
Apr 7 2029	08° 13' 40"	-23° 09'	29° 16' 24"	+04° 19'	07° 48' 26"	-18° 24'	02° 11' 59"	+09° 15'	25° 11' 52"	+00° 51'
Apr 8 2029	08° 13' 37"	-23° 09'	00° 16' 50"	+04° 54"	07° 48' 34"	-18° 22'	02° 11' 59"	+09° 16'	25° 11' 53"	+00° 51'
Apr 9 2029	08° 13' 31"	-23° 09'	02° 16' 54"	+05° 44"	07° 48' 43"	-18° 20'	03° 11' 00"	+09° 16'	25° 11' 54"	+00° 51'
Apr 10 2029	08° 13' 23"	-23° 10'	05° 17' 23"	+06° 44"	07° 48' 51"	-18° 18'	03° 11' 00"	+09° 16'	25° 11' 54"	+00° 51'
Apr 11 2029	08° 13' 12"	-23° 10'	08° 17' 06"	+07° 48"	07° 48' 59"	-18° 15'	03° 11' 01"	+09° 16'	25° 11' 55"	+00° 52'
Apr 12 2029	08° 13' 00"	-23° 11'	10° 17' 54"	+08° 54"	08° 48' 08"	-18° 13'	03° 11' 02"	+09° 16'	25° 11' 56"	+00° 52'
Apr 13 2029	07° 13' 46"	-23° 12'	13° 18' 48"	+10° 01"	08° 48' 16"	-18° 11'	03° 11' 02"	+09° 17'	25° 11' 56"	+00° 52'
Apr 14 2029	07° 13' 32"	-23° 13'	16° 19' 50"	+11° 10"	08° 48' 25"	-18° 09'	03° 11' 03"	+09° 17'	25° 11' 57"	+00° 53'
Apr 15 2029	07° 13' 20"	-23° 13'	20° 20' 07"	+12° 23"	08° 48' 33"	-18° 07'	03° 11' 04"	+09° 17'	25° 11' 57"	+00° 53'
Apr 16 2029	07° 13' 10"	-23° 14'	23° 20' 37"	+13° 38"	08° 48' 42"	-18° 04'	03° 11' 04"	+09° 17'	25° 11' 58"	+00° 53'
Apr 17 2029	07° 13' 02"	-23° 14'	27° 21' 12"	+14° 53"	08° 48' 50"	-18° 02'	03° 11' 05"	+09° 18'	25° 11' 59"	+00° 53'
Apr 18 2029	06° 13' 58"	-23° 15'	00° 21' 38"	+16° 01"	08° 48' 59"	-18° 00'	03° 11' 06"	+09° 18'	25° 11' 59"	+00° 54'
Apr 19 2029	06° 13' 56"	-23° 15'	03° 21' 38"	+16° 59"	09° 48' 07"	-17° 58'	03° 11' 06"	+09° 18'	26° 11' 00"	+00° 54'
Apr 20 2029	06° 13' 56"	-23° 15'	05° 21' 52"	+17° 40"	09° 48' 15"	-17° 56'	03° 11' 07"	+09° 18'	26° 11' 01"	+00° 54'
Apr 21 2029	06° 13' 56"	-23° 15'	07° 22' 05"	+18° 01"	09° 48' 24"	-17° 53'	03° 11' 08"	+09° 18'	26° 11' 01"	+00° 54'
Apr 22 2029	06° 13' 56"	-23° 15'	07° 22' 07"	+18° 02"	09° 48' 32"	-17° 51'	03° 11' 09"	+09° 19'	26° 11' 02"	+00° 55'
Apr 23 2029	06° 13' 55"	-23° 15'	06° 22' 01"	+17° 42"	09° 48' 41"	-17° 49'	03° 11' 09"	+09° 19'	26° 11' 03"	+00° 55'
Apr 24 2029	06° 13' 51"	-23° 15'	04° 22' 05"	+17° 07"	09° 48' 49"	-17° 47'	03° 11' 10"	+09° 19'	26° 11' 03"	+00° 55'
Apr 25 2029	06° 13' 46"	-23° 15'	01° 22' 48"	+16° 24"	09° 48' 58"	-17° 44'	03° 11' 11"	+09° 19'	26° 11' 04"	+00° 55'
Apr 26 2029	06° 13' 38"	-23° 16'	29° 23' 36"	+15° 41"	10° 48' 06"	-17° 42'	03° 11' 11"	+09° 19'	26° 11' 05"	+00° 56'
Apr 27 2029	06° 13' 29"	-23° 16'	27° 23' 41"	+15° 03"	10° 48' 15"	-17° 40'	03° 11' 12"	+09° 20'	26° 11' 05"	+00° 56'
Apr 28 2029	06° 13' 21"	-23° 16'	25° 23' 57"	+14° 28"	10° 48' 23"	-17° 37'	03° 11' 13"	+09° 20'	26° 11' 06"	+00° 56'
Apr 29 2029	06° 13' 13"	-23° 17'	24° 24' 07"	+13° 50"	10° 48' 32"	-17° 35'	03° 11' 14"	+09° 20'	26° 11' 07"	+00° 56'
Apr 30 2029	06° 13' 07"	-23° 17'	21° 24' 56"	+13° 05"	10° 48' 40"	-17° 33'	03° 11' 15"	+09° 20'	26° 11' 07"	+00° 57'
May 1 2029	06° 13' 04"	-23° 17'	19° 25' 21"	+12° 10"	10° 48' 48"	-17° 31'	03° 11' 15"	+09° 20'	26° 11' 08"	+00° 57'
May 2 2029	06° 13' 03"	-23° 17'	16° 25' 32"	+11° 08"	10° 48' 57"	-17° 28'	03° 11' 16"	+09° 21'	26° 11' 09"	+00° 57'
May 3 2029	06° 13' 03"	-23° 17'	13° 25' 54"	+10° 09"	11° 48' 05"	-17° 26'	03° 11' 17"	+09° 21'	26° 11' 09"	+00° 57'
May 4 2029	06° 13' 04"	-23° 17'	11° 26' 51"	+09° 22"	11° 48' 14"	-17° 24'	03° 11' 18"	+09° 21'	26° 11' 10"	+00° 58'
May 5 2029	06° 13' 05"	-23° 17'	10° 27' 38"	+08° 54"	11° 48' 22"	-17° 21'	03° 11' 18"	+09° 21'	26° 11' 10"	+00° 58'
May 6 2029	06° 13' 04"	-23° 17'	10° 27' 16"	+08° 46"	11° 48' 31"	-17° 19'	03° 11' 19"	+09° 21'	26° 11' 11"	+00° 58'
May 7 2029	06° 13' 02"	-23° 17'	10° 27' 36"	+08° 53"	11° 48' 39"	-17° 17'	03° 11' 20"	+09° 22'	26° 11' 12"	+00° 58'
May 8 2029	05° 13' 58"	-23° 18'	11° 28' 26"	+09° 13"	11° 48' 48"	-17° 14'	03° 11' 21"	+09° 22'	26° 11' 12"	+00° 58'
May 9 2029	05° 13' 52"	-23° 18'	12° 28' 33"	+09° 38"	11° 48' 56"	-17° 12'	03° 11' 22"	+09° 22'	26° 11' 13"	+00° 59'
May 10 2029	05° 13' 44"	-23° 18'	13° 28' 47"	+10° 06"	12° 48' 04"	-17° 10'	03° 11' 22"	+09° 22'	26° 11' 14"	+00° 59'
May 11 2029	05° 13' 36"	-23° 19'	15° 29' 08"	+10° 37"	12° 48' 13"	-17° 07'	03° 11' 23"	+09° 22'	26° 11' 14"	+00° 59'
May 12 2029	05° 13' 27"	-23° 19'	16° 29' 42"	+11° 12"	12° 48' 21"	-17° 05'	03° 11' 24"	+09° 22'	26° 11' 15"	+00° 59'
May 13 2029	05° 13' 20"	-23° 19'	18° 30' 44"	+11° 57"	12° 48' 30"	-17° 02'	03° 11' 25"	+09° 23'	26° 11' 15"	+00° 59'
May 14 2029	05° 13' 14"	-23° 19'	21° 31' 32"	+12° 58"	12° 48' 38"	-17° 00'	03° 11' 26"	+09° 23'	26° 11' 16"	+01° 00'
May 15 2029	05° 13' 09"	-23° 20'	25° 32' 11"	+14° 15"	12° 48' 47"	-16° 58'	03° 11' 26"	+09° 23'	26° 11' 17"	+01° 00'
May 16 2029	05° 13' 07"	-23° 20'	29° 32' 34"	+15° 43"	12° 48' 55"	-16° 55'	03° 11' 27"	+09° 23'	26° 11' 17"	+01° 00'
May 17 2029	05° 13' 07"	-23° 20'	04° 32' 18"	+17° 12"	13° 48' 04"	-16° 53'	03° 11' 28"	+09° 23'	26° 11' 18"	+01° 00'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♌ Long	Black Moon ♍ Decl	Selena ♎ Long	Selena ♏ Decl	Sedna ♐ Long	Sedna ♑ Decl	Eris ♒ Long	Eris ♓ Decl
May 18 2029	05° 13' 08"	-23° 20'	08° 08' 49"	+18° 31'	13° 00' 12"	-16° 51'	03° 02' 29"	+09° 23'	26° 01' 18"	+01° 00'
May 19 2029	05° 13' 09"	-23° 20'	12° 08' 34"	+19° 32'	13° 00' 21"	-16° 48'	03° 02' 30"	+09° 24'	26° 01' 19"	+01° 01'
May 20 2029	05° 13' 10"	-23° 20'	15° 08' 06"	+20° 10'	13° 00' 29"	-16° 46'	03° 02' 30"	+09° 24'	26° 01' 19"	+01° 01'
May 21 2029	05° 13' 11" R	-23° 20'	16° 08' 09"	+20° 25'	13° 00' 37"	-16° 43'	03° 02' 31"	+09° 24'	26° 01' 20"	+01° 01'
May 22 2029	05° 13' 10"	-23° 20'	15° 08' 46" R	+20° 20'	13° 00' 46"	-16° 41'	03° 02' 32"	+09° 24'	26° 01' 21"	+01° 01'
May 23 2029	05° 13' 08"	-23° 20'	14° 08' 20"	+19° 59'	13° 00' 54"	-16° 38'	03° 02' 33"	+09° 24'	26° 01' 21"	+01° 01'
May 24 2029	05° 13' 05"	-23° 20'	12° 08' 27"	+19° 30'	14° 00' 03"	-16° 36'	03° 02' 34"	+09° 24'	26° 01' 22"	+01° 01'
May 25 2029	05° 13' 01"	-23° 20'	10° 08' 37"	+19° 01'	14° 00' 11"	-16° 34'	03° 02' 35"	+09° 25'	26° 01' 22"	+01° 02'
May 26 2029	04° 13' 56"	-23° 20'	09° 08' 01"	+18° 35'	14° 00' 20"	-16° 31'	03° 02' 35"	+09° 25'	26° 01' 23"	+01° 02'
May 27 2029	04° 13' 53"	-23° 20'	07° 08' 29"	+18° 09'	14° 00' 28"	-16° 29'	03° 02' 36"	+09° 25'	26° 01' 23"	+01° 02'
May 28 2029	04° 13' 50"	-23° 20'	05° 08' 44"	+17° 39'	14° 00' 37"	-16° 26'	03° 02' 37"	+09° 25'	26° 01' 24"	+01° 02'
May 29 2029	04° 13' 49"	-23° 20'	03° 08' 29"	+16° 59'	14° 00' 45"	-16° 24'	03° 02' 38"	+09° 25'	26° 01' 24"	+01° 02'
May 30 2029	04° 13' 49" D	-23° 20'	00° 08' 41"	+16° 07'	14° 00' 53"	-16° 21'	03° 02' 39"	+09° 25'	26° 01' 25"	+01° 02'
May 31 2029	04° 13' 50"	-23° 20'	27° 01' 32"	+15° 06'	15° 00' 02"	-16° 19'	03° 02' 40"	+09° 25'	26° 01' 25"	+01° 02'
Jun 1 2029	04° 13' 51"	-23° 20'	24° 01' 29"	+14° 04'	15° 00' 10"	-16° 16'	03° 02' 40"	+09° 26'	26° 01' 26"	+01° 03'
Jun 2 2029	04° 13' 53"	-23° 20'	21° 01' 55"	+13° 11'	15° 00' 19"	-16° 14'	03° 02' 41"	+09° 26'	26° 01' 26"	+01° 03'
Jun 3 2029	04° 13' 54"	-23° 20'	20° 01' 04"	+12° 32'	15° 00' 27"	-16° 11'	03° 02' 42"	+09° 26'	26° 01' 27"	+01° 03'
Jun 4 2029	04° 13' 54" R	-23° 20'	18° 01' 57"	+12° 07'	15° 00' 36"	-16° 09'	03° 02' 43"	+09° 26'	26° 01' 27"	+01° 03'
Jun 5 2029	04° 13' 53" R	-23° 20'	18° 01' 23"	+11° 55'	15° 00' 44"	-16° 06'	03° 02' 44"	+09° 26'	26° 01' 28"	+01° 03'
Jun 6 2029	04° 13' 52"	-23° 20'	18° 01' 07"	+11° 49'	15° 00' 53"	-16° 04'	03° 02' 44"	+09° 26'	26° 01' 28"	+01° 03'
Jun 7 2029	04° 13' 50"	-23° 20'	17° 01' 53"	+11° 44'	16° 00' 01"	-16° 01'	03° 02' 45"	+09° 26'	26° 01' 29"	+01° 03'
Jun 8 2029	04° 13' 47"	-23° 20'	17° 01' 32"	+11° 36'	16° 00' 10"	-15° 59'	03° 02' 46"	+09° 26'	26° 01' 29"	+01° 03'
Jun 9 2029	04° 13' 45"	-23° 21'	17° 01' 01"	+11° 25'	16° 00' 18"	-15° 56'	03° 02' 47"	+09° 27'	26° 01' 29"	+01° 04'
Jun 10 2029	04° 13' 42"	-23° 21'	16° 01' 33"	+11° 15'	16° 00' 26"	-15° 54'	03° 02' 48"	+09° 27'	26° 01' 30"	+01° 04'
Jun 11 2029	04° 13' 41"	-23° 21'	16° 01' 30" D	+11° 14'	16° 00' 35"	-15° 51'	03° 02' 48"	+09° 27'	26° 01' 30"	+01° 04'
Jun 12 2029	04° 13' 40"	-23° 21'	17° 01' 24"	+11° 34'	16° 00' 43"	-15° 49'	03° 02' 49"	+09° 27'	26° 01' 31"	+01° 04'
Jun 13 2029	04° 13' 39" D	-23° 21'	19° 01' 37"	+12° 23'	16° 00' 52"	-15° 46'	03° 02' 50"	+09° 27'	26° 01' 31"	+01° 04'
Jun 14 2029	04° 13' 40"	-23° 21'	23° 01' 17"	+13° 41'	17° 00' 00"	-15° 44'	03° 02' 51"	+09° 27'	26° 01' 31"	+01° 04'
Jun 15 2029	04° 13' 40"	-23° 21'	28° 01' 07"	+15° 19'	17° 00' 09"	-15° 41'	03° 02' 52"	+09° 27'	26° 01' 32"	+01° 04'
Jun 16 2029	04° 13' 41"	-23° 21'	03° 08' 32"	+17° 02'	17° 00' 17"	-15° 38'	03° 02' 52"	+09° 27'	26° 01' 32"	+01° 04'
Jun 17 2029	04° 13' 42"	-23° 21'	08° 08' 42"	+18° 32'	17° 00' 26"	-15° 36'	03° 02' 53"	+09° 27'	26° 01' 33"	+01° 04'
Jun 18 2029	04° 13' 43"	-23° 21'	12° 08' 48"	+19° 38'	17° 00' 34"	-15° 33'	03° 02' 54"	+09° 27'	26° 01' 33"	+01° 04'
Jun 19 2029	04° 13' 43"	-23° 21'	15° 08' 17"	+20° 15'	17° 00' 42"	-15° 31'	03° 02' 55"	+09° 27'	26° 01' 33"	+01° 04'
Jun 20 2029	04° 13' 43" R	-23° 21'	16° 08' 07"	+20° 27'	17° 00' 51"	-15° 28'	03° 02' 55"	+09° 28'	26° 01' 34"	+01° 04'
Jun 21 2029	04° 13' 42" R	-23° 21'	15° 08' 51" R	+20° 23'	17° 00' 59"	-15° 26'	03° 02' 56"	+09° 28'	26° 01' 34"	+01° 05'
Jun 22 2029	04° 13' 42"	-23° 21'	15° 08' 11"	+20° 13'	18° 00' 08"	-15° 23'	03° 02' 57"	+09° 28'	26° 01' 34"	+01° 05'
Jun 23 2029	04° 13' 42"	-23° 21'	14° 08' 33"	+20° 04'	18° 00' 16"	-15° 20'	03° 02' 58"	+09° 28'	26° 01' 34"	+01° 05'
Jun 24 2029	04° 13' 41"	-23° 21'	14° 08' 01"	+19° 56'	18° 00' 25"	-15° 18'	03° 02' 58"	+09° 28'	26° 01' 35"	+01° 05'
Jun 25 2029	04° 13' 41"	-23° 21'	13° 08' 19"	+19° 46'	18° 00' 33"	-15° 15'	03° 02' 59"	+09° 28'	26° 01' 35"	+01° 05'
Jun 26 2029	04° 13' 41" D	-23° 21'	12° 08' 05"	+19° 27'	18° 00' 42"	-15° 13'	04° 02' 00"	+09° 28'	26° 01' 35"	+01° 05'
Jun 27 2029	04° 13' 41" R	-23° 21'	10° 08' 06"	+18° 55'	18° 00' 50"	-15° 10'	04° 02' 01"	+09° 28'	26° 01' 36"	+01° 05'
Jun 28 2029	04° 13' 41"	-23° 21'	07° 08' 21"	+18° 10'	18° 00' 59"	-15° 07'	04° 02' 01"	+09° 28'	26° 01' 36"	+01° 05'
Jun 29 2029	04° 13' 41"	-23° 21'	04° 08' 10"	+17° 13'	19° 00' 07"	-15° 05'	04° 02' 02"	+09° 28'	26° 01' 36"	+01° 05'
Jun 30 2029	04° 13' 41"	-23° 21'	00° 08' 59"	+16° 15'	19° 00' 15"	-15° 02'	04° 02' 03"	+09° 28'	26° 01' 36"	+01° 05'
Jul 1 2029	04° 13' 40"	-23° 21'	28° 01' 15"	+15° 22'	19° 00' 24"	-14° 59'	04° 02' 03"	+09° 28'	26° 01' 37"	+01° 05'
Jul 2 2029	04° 13' 40"	-23° 21'	26° 01' 09"	+14° 40'	19° 00' 32"	-14° 57'	04° 02' 04"	+09° 28'	26° 01' 37"	+01° 05'
Jul 3 2029	04° 13' 39"	-23° 21'	24° 01' 39"	+14° 09'	19° 00' 41"	-14° 54'	04° 02' 05"	+09° 28'	26° 01' 37"	+01° 05'
Jul 4 2029	04° 13' 39" D	-23° 21'	23° 01' 31"	+13° 46'	19° 00' 49"	-14° 51'	04° 02' 06"	+09° 28'	26° 01' 37"	+01° 05'
Jul 5 2029	04° 13' 40"	-23° 21'	22° 01' 27"	+13° 23'	19° 00' 58"	-14° 49'	04° 02' 06"	+09° 28'	26° 01' 37"	+01° 05'
Jul 6 2029	04° 13' 40"	-23° 21'	21° 01' 09"	+12° 56'	20° 00' 06"	-14° 46'	04° 02' 07"	+09° 28'	26° 01' 38"	+01° 05'
Jul 7 2029	04° 13' 41"	-23° 21'	19° 01' 26"	+12° 19'	20° 00' 15"	-14° 43'	04° 02' 07"	+09° 28'	26° 01' 38"	+01° 05'
Jul 8 2029	04° 13' 42"	-23° 21'	17° 01' 14"	+11° 31'	20° 00' 23"	-14° 41'	04° 02' 08"	+09° 28'	26° 01' 38"	+01° 05'
Jul 9 2029	04° 13' 43"	-23° 21'	14° 01' 46"	+10° 36'	20° 00' 31"	-14° 38'	04° 02' 09"	+09° 28'	26° 01' 38"	+01° 05'
Jul 10 2029	04° 13' 44"	-23° 21'	12° 01' 31"	+09° 44'	20° 00' 40"	-14° 35'	04° 02' 09"	+09° 28'	26° 01' 38"	+01° 05'
Jul 11 2029	04° 13' 44" R	-23° 21'	11° 01' 00"	+09° 09'	20° 00' 48"	-14° 33'	04° 02' 10"	+09° 28'	26° 01' 38"	+01° 05'
Jul 12 2029	04° 13' 43"	-23° 21'	10° 01' 35" D	+09° 00'	20° 00' 57"	-14° 30'	04° 02' 11"	+09° 28'	26° 01' 38"	+01° 05'
Jul 13 2029	04° 13' 41"	-23° 21'	11° 01' 24"	+09° 18'	21° 00' 05"	-14° 27'	04° 02' 11"	+09° 28'	26° 01' 39"	+01° 05'
Jul 14 2029	04° 13' 39"	-23° 21'	13° 01' 17"	+10° 01'	21° 00' 14"	-14° 25'	04° 02' 12"	+09° 28'	26° 01' 39"	+01° 05'
Jul 15 2029	04° 13' 37"	-23° 21'	15° 01' 51"	+10° 59'	21° 00' 22"	-14° 22'	04° 02' 12"	+09° 28'	26° 01' 39"	+01° 05'
Jul 16 2029	04° 13' 34"	-23° 21'	18° 01' 42"	+12° 01'	21° 00' 31"	-14° 19'	04° 02' 13"	+09° 28'	26° 01' 39"	+01° 05'
Jul 17 2029	04° 13' 33"	-23° 21'	21° 01' 25"	+13° 00'	21° 00' 39"	-14° 16'	04° 02' 14"	+09° 28'	26° 01' 39"	+01° 05'
Jul 18 2029	04° 13' 32"	-23° 21'	23° 01' 53"	+13° 52'	21° 00' 48"	-14° 14'	04° 02' 14"	+09° 28'	26° 01' 39"	+01° 05'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♌ Long	Black Moon ♍ Decl	Selena ♎ Long	Selena ♏ Decl	Sedna ♐ Long	Sedna ♑ Decl	Eris ♒ Long	Eris ♓ Decl
Jul 19 2029	04° 13' 32"	D -23° 21'	26° 11' 18"	+14° 41'	21° 47' 56"	-14° 11'	04° 11' 15"	+09° 28'	26° 11' 39"	+01° 05'
Jul 20 2029	04° 13' 33"	-23° 21'	28° 11' 57"	+15° 34'	22° 47' 04"	-14° 08'	04° 11' 15"	+09° 28'	26° 11' 39"	+01° 05'
Jul 21 2029	04° 13' 34"	-23° 21'	01° 18' 56"	+16° 30'	22° 47' 13"	-14° 06'	04° 11' 16"	+09° 28'	26° 11' 39"	+01° 04'
Jul 22 2029	04° 13' 36"	-23° 21'	04° 18' 58"	+17° 25'	22° 47' 21"	-14° 03'	04° 11' 16"	+09° 28'	26° 11' 39"	+01° 04'
Jul 23 2029	04° 13' 36"	-23° 21'	07° 18' 36"	+18° 11'	22° 47' 30"	-14° 00'	04° 11' 17"	+09° 28'	26° 11' 39"	+01° 04'
Jul 24 2029	04° 13' 36"	Rx -23° 21'	09° 18' 25"	+18° 41'	22° 47' 38"	-13° 57'	04° 11' 17"	+09° 28'	26° 11' 39"	+01° 04'
Jul 25 2029	04° 13' 34"	-23° 21'	10° 18' 05"	+18° 52'	22° 47' 47"	-13° 55'	04° 11' 18"	+09° 28'	26° 11' 39"	+01° 04'
Jul 26 2029	04° 13' 31"	-23° 21'	09° 18' 30"	Rx +18° 42'	22° 47' 55"	-13° 52'	04° 11' 18"	+09° 28'	26° 11' 39"	+01° 04'
Jul 27 2029	04° 13' 27"	-23° 21'	07° 18' 53"	+18° 14'	23° 47' 04"	-13° 49'	04° 11' 19"	+09° 28'	26° 11' 39"	+01° 04'
Jul 28 2029	04° 13' 22"	-23° 21'	05° 18' 38"	+17° 35'	23° 47' 12"	-13° 46'	04° 11' 19"	+09° 28'	26° 11' 39"	+01° 04'
Jul 29 2029	04° 13' 17"	-23° 21'	03° 18' 18"	+16° 52'	23° 47' 20"	-13° 44'	04° 11' 20"	+09° 28'	26° 11' 39"	+01° 04'
Jul 30 2029	04° 13' 12"	-23° 22'	01° 18' 17"	+16° 15'	23° 47' 29"	-13° 41'	04° 11' 20"	+09° 28'	26° 11' 39"	+01° 04'
Jul 31 2029	04° 13' 08"	-23° 22'	29° 11' 43"	+15° 45'	23° 47' 37"	-13° 38'	04° 11' 21"	+09° 28'	26° 11' 39"	+01° 04'
Aug 1 2029	04° 13' 06"	-23° 22'	28° 11' 33"	+15° 22'	23° 47' 46"	-13° 35'	04° 11' 21"	+09° 28'	26° 11' 39"	+01° 04'
Aug 2 2029	04° 13' 05"	-23° 22'	27° 11' 31"	+15° 02'	23° 47' 54"	-13° 32'	04° 11' 21"	+09° 28'	26° 11' 39"	+01° 03'
Aug 3 2029	04° 13' 05"	D -23° 22'	26° 11' 19"	+14° 38'	24° 47' 03"	-13° 30'	04° 11' 22"	+09° 28'	26° 11' 38"	+01° 03'
Aug 4 2029	04° 13' 06"	-23° 22'	24° 11' 41"	+14° 04'	24° 47' 11"	-13° 27'	04° 11' 22"	+09° 28'	26° 11' 38"	+01° 03'
Aug 5 2029	04° 13' 08"	-23° 22'	22° 11' 25"	+13° 17'	24° 47' 20"	-13° 24'	04° 11' 23"	+09° 28'	26° 11' 38"	+01° 03'
Aug 6 2029	04° 13' 09"	-23° 22'	19° 11' 31"	+12° 15'	24° 47' 28"	-13° 21'	04° 11' 23"	+09° 28'	26° 11' 38"	+01° 03'
Aug 7 2029	04° 13' 09"	Rx -23° 22'	16° 11' 14"	+11° 03'	24° 47' 37"	-13° 18'	04° 11' 23"	+09° 28'	26° 11' 38"	+01° 03'
Aug 8 2029	04° 13' 08"	-23° 22'	13° 11' 03"	+09° 50'	24° 47' 45"	-13° 16'	04° 11' 24"	+09° 28'	26° 11' 38"	+01° 03'
Aug 9 2029	04° 13' 05"	-23° 22'	10° 11' 24"	+08° 49'	24° 47' 53"	-13° 13'	04° 11' 24"	+09° 28'	26° 11' 38"	+01° 03'
Aug 10 2029	03° 13' 59"	-23° 22'	08° 11' 32"	+08° 05'	25° 47' 02"	-13° 10'	04° 11' 24"	+09° 27'	26° 11' 37"	+01° 03'
Aug 11 2029	03° 13' 53"	-23° 22'	07° 11' 22"	+07° 37'	25° 47' 10"	-13° 07'	04° 11' 25"	+09° 27'	26° 11' 37"	+01° 02'
Aug 12 2029	03° 13' 46"	-23° 22'	06° 11' 37"	+07° 20'	25° 47' 19"	-13° 04'	04° 11' 25"	+09° 27'	26° 11' 37"	+01° 02'
Aug 13 2029	03° 13' 39"	-23° 23'	05° 11' 58"	+07° 04'	25° 47' 27"	-13° 01'	04° 11' 25"	+09° 27'	26° 11' 37"	+01° 02'
Aug 14 2029	03° 13' 34"	-23° 23'	05° 11' 10"	+06° 45'	25° 47' 36"	-12° 59'	04° 11' 25"	+09° 27'	26° 11' 37"	+01° 02'
Aug 15 2029	03° 13' 30"	-23° 23'	04° 11' 24"	+06° 27'	25° 47' 44"	-12° 56'	04° 11' 26"	+09° 27'	26° 11' 36"	+01° 02'
Aug 16 2029	03° 13' 28"	-23° 23'	04° 11' 13"	D +06° 23'	25° 47' 53"	-12° 53'	04° 11' 26"	+09° 27'	26° 11' 36"	+01° 02'
Aug 17 2029	03° 13' 28"	D -23° 23'	05° 11' 20"	+06° 49'	26° 47' 01"	-12° 50'	04° 11' 26"	+09° 27'	26° 11' 36"	+01° 02'
Aug 18 2029	03° 13' 29"	-23° 23'	08° 11' 11"	+07° 56'	26° 47' 09"	-12° 47'	04° 11' 26"	+09° 27'	26° 11' 36"	+01° 01'
Aug 19 2029	03° 13' 30"	-23° 23'	12° 11' 36"	+09° 37'	26° 47' 18"	-12° 44'	04° 11' 27"	+09° 27'	26° 11' 35"	+01° 01'
Aug 20 2029	03° 13' 29"	Rx -23° 23'	17° 11' 56"	+11° 36'	26° 47' 26"	-12° 41'	04° 11' 27"	+09° 27'	26° 11' 35"	+01° 01'
Aug 21 2029	03° 13' 27"	-23° 23'	23° 11' 22"	+13° 31'	26° 47' 35"	-12° 39'	04° 11' 27"	+09° 26'	26° 11' 35"	+01° 01'
Aug 22 2029	03° 13' 23"	-23° 23'	28° 11' 06"	+15° 06'	26° 47' 43"	-12° 36'	04° 11' 27"	+09° 26'	26° 11' 34"	+01° 01'
Aug 23 2029	03° 13' 16"	-23° 23'	01° 18' 35"	+16° 13'	26° 47' 52"	-12° 33'	04° 11' 27"	+09° 26'	26° 11' 34"	+01° 01'
Aug 24 2029	03° 13' 07"	-23° 23'	03° 18' 39"	+16° 50'	27° 47' 00"	-12° 30'	04° 11' 27"	+09° 26'	26° 11' 34"	+01° 01'
Aug 25 2029	02° 13' 57"	-23° 24'	04° 18' 27"	+17° 03'	27° 47' 09"	-12° 27'	04° 11' 28"	+09° 26'	26° 11' 33"	+01° 00'
Aug 26 2029	02° 13' 46"	-23° 24'	04° 18' 24"	Rx +17° 02'	27° 47' 17"	-12° 24'	04° 11' 28"	+09° 26'	26° 11' 33"	+01° 00'
Aug 27 2029	02° 13' 35"	-23° 24'	04° 18' 01"	+16° 55'	27° 47' 25"	-12° 21'	04° 11' 28"	+09° 26'	26° 11' 33"	+01° 00'
Aug 28 2029	02° 13' 26"	-23° 24'	03° 18' 39"	+16° 48'	27° 47' 34"	-12° 18'	04° 11' 28"	+09° 26'	26° 11' 32"	+01° 00'
Aug 29 2029	02° 13' 19"	-23° 24'	03° 18' 26"	+16° 44'	27° 47' 42"	-12° 15'	04° 11' 28"	+09° 25'	26° 11' 32"	+01° 00'
Aug 30 2029	02° 13' 15"	-23° 24'	03° 18' 17"	+16° 41'	27° 47' 51"	-12° 12'	04° 11' 28"	+09° 25'	26° 11' 32"	+01° 00'
Aug 31 2029	02° 13' 12"	-23° 25'	03° 18' 02"	+16° 37'	27° 47' 59"	-12° 10'	04° 11' 28"	+09° 25'	26° 11' 31"	+00° 59'
Sep 1 2029	02° 13' 11"	D -23° 25'	02° 18' 25"	+16° 25'	28° 47' 08"	-12° 07'	04° 11' 28"	+09° 25'	26° 11' 31"	+00° 59'
Sep 2 2029	02° 13' 12"	-23° 25'	01° 18' 11"	+16° 02'	28° 47' 16"	-12° 04'	04° 11' 28"	+09° 25'	26° 11' 31"	+00° 59'
Sep 3 2029	02° 13' 12"	Rx -23° 25'	29° 11' 12"	+15° 24"	28° 47' 25"	-12° 01'	04° 11' 28"	+09° 25'	26° 11' 30"	+00° 59'
Sep 4 2029	02° 13' 11"	-23° 25'	26° 11' 29"	+14° 31"	28° 47' 33"	-11° 58'	04° 11' 28"	+09° 25'	26° 11' 30"	+00° 59'
Sep 5 2029	02° 13' 08"	-23° 25'	23° 11' 21"	+13° 26"	28° 47' 42"	-11° 55'	04° 11' 28"	Rx +09° 25'	26° 11' 29"	+00° 58'
Sep 6 2029	02° 13' 03"	-23° 25'	20° 11' 13"	+12° 19"	28° 47' 50"	-11° 52'	04° 11' 28"	+09° 24'	26° 11' 29"	+00° 58'
Sep 7 2029	01° 13' 55"	-23° 25'	17° 11' 28"	+11° 20"	28° 47' 58"	-11° 49'	04° 11' 28"	+09° 24'	26° 11' 28"	+00° 58'
Sep 8 2029	01° 13' 45"	-23° 25'	15° 11' 18"	+10° 31"	29° 47' 07"	-11° 46'	04° 11' 28"	+09° 24'	26° 11' 28"	+00° 58'
Sep 9 2029	01° 13' 34"	-23° 25'	13° 11' 33"	+09° 52"	29° 47' 15"	-11° 43'	04° 11' 28"	+09° 24'	26° 11' 28"	+00° 58'
Sep 10 2029	01° 13' 24"	-23° 25'	11° 11' 58"	+09° 16"	29° 47' 24"	-11° 40'	04° 11' 28"	+09° 24'	26° 11' 27"	+00° 58'
Sep 11 2029	01° 13' 15"	-23° 25'	10° 11' 14"	+08° 36"	29° 47' 32"	-11° 37'	04° 11' 28"	+09° 24'	26° 11' 27"	+00° 57'
Sep 12 2029	01° 13' 08"	-23° 25'	08° 11' 16"	+07° 51"	29° 47' 41"	-11° 34'	04° 11' 28"	+09° 24'	26° 11' 26"	+00° 57'
Sep 13 2029	01° 13' 04"	-23° 25'	06° 11' 20"	+07° 07"	29° 47' 49"	-11° 31'	04° 11' 28"	+09° 23'	26° 11' 26"	+00° 57'
Sep 14 2029	01° 13' 02"	-23° 25'	04° 11' 59"	+06° 35"	29° 47' 58"	-11° 28'	04° 11' 28"	+09° 23'	26° 11' 25"	+00° 57'
Sep 15 2029	01° 13' 02"	D -23° 25'	04° 11' 47"	D +06° 31"	00° 47' 06"	-11° 25'	04° 11' 28"	+09° 23'	26° 11' 25"	+00° 57'
Sep 16 2029	01° 13' 02"	Rx -23° 25'	06° 11' 05"	+07° 01"	00° 47' 14"	-11° 22'	04° 11' 28"	+09° 23'	26° 11' 24"	+00° 56'
Sep 17 2029	01° 13' 01"	-23° 25'	08° 11' 50"	+08° 04"	00° 47' 23"	-11° 19'	04° 11' 27"	+09° 23'	26° 11' 24"	+00° 56'
Sep 18 2029	00° 13' 58"	-23° 25'	12° 11' 44"	+09° 33"	00° 47' 31"	-11° 16'	04° 11' 27"	+09° 23'	26° 11' 23"	+00° 56'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♌ Long	Black Moon ♍ Decl	Selena ♎ Long	Selena ♏ Decl	Sedna ♐ Long	Sedna ♑ Decl	Eris ♒ Long	Eris ♓ Decl
Sep 19 2029	00° 13' 52"	-23° 25'	17° 11' 18"	+11° 14'	00° 36' 40"	-11° 14'	04° 11' 27"	+09° 22'	26° 11' 23"	+00° 56'
Sep 20 2029	00° 13' 43"	-23° 26'	22° 11' 00"	+12° 53'	00° 36' 48"	-11° 11'	04° 11' 27"	+09° 22'	26° 11' 22"	+00° 56'
Sep 21 2029	00° 13' 31"	-23° 26'	26° 11' 20"	+14° 21'	00° 36' 57"	-11° 08'	04° 11' 27"	+09° 22'	26° 11' 22"	+00° 55'
Sep 22 2029	00° 13' 18"	-23° 26'	29° 11' 56"	+15° 30'	01° 36' 05"	-11° 05'	04° 11' 26"	+09° 22'	26° 11' 21"	+00° 55'
Sep 23 2029	00° 13' 03"	-23° 26'	02° 11' 43"	+16° 21'	01° 36' 14"	-11° 02'	04° 11' 26"	+09° 22'	26° 11' 21"	+00° 55'
Sep 24 2029	29° 11' 50"	-23° 26'	04° 11' 49"	+16° 58'	01° 36' 22"	-10° 59'	04° 11' 26"	+09° 22'	26° 11' 20"	+00° 55'
Sep 25 2029	29° 11' 38"	-23° 26'	06° 11' 29"	+17° 27'	01° 36' 30"	-10° 56'	04° 11' 26"	+09° 21'	26° 11' 20"	+00° 55'
Sep 26 2029	29° 11' 28"	-23° 26'	07° 11' 57"	+17° 52'	01° 36' 39"	-10° 53'	04° 11' 26"	+09° 21'	26° 11' 19"	+00° 54'
Sep 27 2029	29° 11' 21"	-23° 26'	09° 11' 19"	+18° 15'	01° 36' 47"	-10° 49'	04° 11' 25"	+09° 21'	26° 11' 18"	+00° 54'
Sep 28 2029	29° 11' 17"	-23° 26'	10° 11' 31"	+18° 34'	01° 36' 56"	-10° 46'	04° 11' 25"	+09° 21'	26° 11' 18"	+00° 54'
Sep 29 2029	29° 11' 15"	-23° 25'	11° 11' 24"	+18° 48'	02° 36' 04"	-10° 43'	04° 11' 25"	+09° 21'	26° 11' 17"	+00° 54'
Sep 30 2029	29° 11' 15" D	-23° 25'	11° 11' 43" R	+18° 53'	02° 36' 13"	-10° 40'	04° 11' 24"	+09° 21'	26° 11' 17"	+00° 54'
Oct 1 2029	29° 11' 15" R	-23° 25'	11° 11' 16"	+18° 46'	02° 36' 21"	-10° 37'	04° 11' 24"	+09° 20'	26° 11' 16"	+00° 53'
Oct 2 2029	29° 11' 14"	-23° 25'	09° 11' 56"	+18° 25'	02° 36' 30"	-10° 34'	04° 11' 24"	+09° 20'	26° 11' 16"	+00° 53'
Oct 3 2029	29° 11' 11"	-23° 25'	07° 11' 45"	+17° 49'	02° 36' 38"	-10° 31'	04° 11' 24"	+09° 20'	26° 11' 15"	+00° 53'
Oct 4 2029	29° 11' 06"	-23° 25'	05° 11' 02"	+17° 02'	02° 36' 47"	-10° 28'	04° 11' 23"	+09° 20'	26° 11' 14"	+00° 53'
Oct 5 2029	28° 11' 58"	-23° 25'	02° 11' 12"	+16° 11'	02° 36' 55"	-10° 25'	04° 11' 23"	+09° 20'	26° 11' 14"	+00° 53'
Oct 6 2029	28° 11' 49"	-23° 25'	29° 11' 37"	+15° 22'	03° 36' 03"	-10° 22'	04° 11' 22"	+09° 20'	26° 11' 13"	+00° 52'
Oct 7 2029	28° 11' 38"	-23° 25'	27° 11' 28"	+14° 40'	03° 36' 12"	-10° 19'	04° 11' 22"	+09° 19'	26° 11' 13"	+00° 52'
Oct 8 2029	28° 11' 27"	-23° 25'	25° 11' 38"	+14° 04'	03° 36' 20"	-10° 16'	04° 11' 22"	+09° 19'	26° 11' 12"	+00° 52'
Oct 9 2029	28° 11' 18"	-23° 25'	23° 11' 49"	+13° 27'	03° 36' 29"	-10° 13'	04° 11' 21"	+09° 19'	26° 11' 12"	+00° 52'
Oct 10 2029	28° 11' 11"	-23° 25'	21° 11' 45"	+12° 46'	03° 36' 37"	-10° 10'	04° 11' 21"	+09° 19'	26° 11' 11"	+00° 52'
Oct 11 2029	28° 11' 07"	-23° 25'	19° 11' 25"	+11° 57'	03° 36' 46"	-10° 07'	04° 11' 21"	+09° 19'	26° 11' 10"	+00° 51'
Oct 12 2029	28° 11' 05"	-23° 25'	17° 11' 02"	+11° 07'	03° 36' 54"	-10° 04'	04° 11' 20"	+09° 19'	26° 11' 10"	+00° 51'
Oct 13 2029	28° 11' 05" D	-23° 25'	15° 11' 06"	+10° 25'	04° 36' 03"	-10° 01'	04° 11' 20"	+09° 18'	26° 11' 09"	+00° 51'
Oct 14 2029	28° 11' 06" R	-23° 25'	14° 11' 05"	+10° 03'	04° 36' 11"	-09° 58'	04° 11' 19"	+09° 18'	26° 11' 09"	+00° 51'
Oct 15 2029	28° 11' 05" R	-23° 25'	14° 11' 14" D	+10° 06"	04° 36' 19"	-09° 55'	04° 11' 19"	+09° 18'	26° 11' 08"	+00° 51'
Oct 16 2029	28° 11' 03"	-23° 25'	15° 11' 33"	+10° 35'	04° 36' 28"	-09° 52'	04° 11' 18"	+09° 18'	26° 11' 07"	+00° 50'
Oct 17 2029	27° 11' 59"	-23° 25'	17° 11' 52"	+11° 24'	04° 36' 36"	-09° 49'	04° 11' 18"	+09° 18'	26° 11' 07"	+00° 50'
Oct 18 2029	27° 11' 52"	-23° 25'	20° 11' 52"	+12° 27'	04° 36' 45"	-09° 45'	04° 11' 17"	+09° 18'	26° 11' 06"	+00° 50'
Oct 19 2029	27° 11' 42"	-23° 24'	24° 11' 18"	+13° 37'	04° 36' 53"	-09° 42'	04° 11' 17"	+09° 17'	26° 11' 06"	+00° 50'
Oct 20 2029	27° 11' 31"	-23° 24'	27° 11' 52"	+14° 47'	05° 36' 02"	-09° 39'	04° 11' 16"	+09° 17'	26° 11' 05"	+00° 50'
Oct 21 2029	27° 11' 19"	-23° 24'	01° 11' 21"	+15° 52'	05° 36' 10"	-09° 36'	04° 11' 16"	+09° 17'	26° 11' 04"	+00° 50'
Oct 22 2029	27° 11' 08"	-23° 24'	04° 11' 40"	+16° 51'	05° 36' 19"	-09° 33'	04° 11' 15"	+09° 17'	26° 11' 04"	+00° 49'
Oct 23 2029	26° 11' 58"	-23° 24'	07° 11' 50"	+17° 45'	05° 36' 27"	-09° 30'	04° 11' 15"	+09° 17'	26° 11' 03"	+00° 49'
Oct 24 2029	26° 11' 50"	-23° 23'	10° 11' 54"	+18° 34'	05° 36' 36"	-09° 27'	04° 11' 14"	+09° 17'	26° 11' 03"	+00° 49'
Oct 25 2029	26° 11' 44"	-23° 23'	13° 11' 54"	+19° 19'	05° 36' 44"	-09° 24'	04° 11' 14"	+09° 16'	26° 11' 02"	+00° 49'
Oct 26 2029	26° 11' 41"	-23° 23'	16° 11' 47"	+20° 00'	05° 36' 52"	-09° 21'	04° 11' 13"	+09° 16'	26° 11' 01"	+00° 49'
Oct 27 2029	26° 11' 40"	-23° 23'	19° 11' 26"	+20° 34'	06° 36' 01"	-09° 18'	04° 11' 13"	+09° 16'	26° 11' 01"	+00° 49'
Oct 28 2029	26° 11' 41" D	-23° 23'	21° 11' 37"	+21° 01'	06° 36' 09"	-09° 14'	04° 11' 12"	+09° 16'	26° 11' 00"	+00° 48'
Oct 29 2029	26° 11' 42"	-23° 23'	23° 11' 05"	+21° 18'	06° 36' 18"	-09° 11'	04° 11' 12"	+09° 16'	26° 11' 00"	+00° 48'
Oct 30 2029	26° 11' 43"	-23° 23'	23° 11' 36" R	+21° 24'	06° 36' 26"	-09° 08'	04° 11' 11"	+09° 16'	25° 11' 59"	+00° 48'
Oct 31 2029	26° 11' 42" R	-23° 23'	23° 11' 03"	+21° 18'	06° 36' 35"	-09° 05'	04° 11' 11"	+09° 15'	25° 11' 58"	+00° 48'
Nov 1 2029	26° 11' 40"	-23° 23'	21° 11' 29"	+20° 59'	06° 36' 43"	-09° 02'	04° 11' 10"	+09° 15'	25° 11' 58"	+00° 48'
Nov 2 2029	26° 11' 36"	-23° 23'	19° 11' 10"	+20° 31'	06° 36' 52"	-08° 59'	04° 11' 10"	+09° 15'	25° 11' 57"	+00° 48'
Nov 3 2029	26° 11' 30"	-23° 23'	16° 11' 35"	+19° 57'	07° 36' 00"	-08° 56'	04° 11' 09"	+09° 15'	25° 11' 57"	+00° 47'
Nov 4 2029	26° 11' 23"	-23° 23'	14° 11' 10"	+19° 23'	07° 36' 08"	-08° 53'	04° 11' 08"	+09° 15'	25° 11' 56"	+00° 47'
Nov 5 2029	26° 11' 17"	-23° 22'	12° 11' 05"	+18° 52'	07° 36' 17"	-08° 49'	04° 11' 08"	+09° 15'	25° 11' 55"	+00° 47'
Nov 6 2029	26° 11' 11"	-23° 22'	10° 11' 13"	+18° 24'	07° 36' 25"	-08° 46'	04° 11' 07"	+09° 14'	25° 11' 55"	+00° 47'
Nov 7 2029	26° 11' 06"	-23° 22'	08° 11' 18"	+17° 53'	07° 36' 34"	-08° 43'	04° 11' 07"	+09° 14'	25° 11' 54"	+00° 47'
Nov 8 2029	26° 11' 04"	-23° 22'	06° 11' 04"	+17° 17'	07° 36' 42"	-08° 40'	04° 11' 06"	+09° 14'	25° 11' 54"	+00° 47'
Nov 9 2029	26° 11' 03" D	-23° 22'	03° 11' 27"	+16° 32'	07° 36' 51"	-08° 37'	04° 11' 05"	+09° 14'	25° 11' 53"	+00° 47'
Nov 10 2029	26° 11' 04"	-23° 22'	00° 11' 42"	+15° 43'	07° 36' 59"	-08° 34'	04° 11' 05"	+09° 14'	25° 11' 53"	+00° 46'
Nov 11 2029	26° 11' 06"	-23° 22'	28° 11' 13"	+14° 57'	08° 36' 08"	-08° 31'	04° 11' 04"	+09° 14'	25° 11' 52"	+00° 46'
Nov 12 2029	26° 11' 07" R	-23° 22'	26° 11' 28"	+14° 23'	08° 36' 16"	-08° 27'	04° 11' 04"	+09° 14'	25° 11' 52"	+00° 46'
Nov 13 2029	26° 11' 08" R	-23° 22'	25° 11' 41"	+14° 08'	08° 36' 25"	-08° 24'	04° 11' 03"	+09° 13'	25° 11' 51"	+00° 46'
Nov 14 2029	26° 11' 07" D	-23° 22'	25° 11' 52" D	+14° 12'	08° 36' 33"	-08° 21'	04° 11' 02"	+09° 13'	25° 11' 50"	+00° 46'
Nov 15 2029	26° 11' 04"	-23° 22'	26° 11' 52"	+14° 31'	08° 36' 41"	-08° 18'	04° 11' 02"	+09° 13'	25° 11' 50"	+00° 46'
Nov 16 2029	26° 11' 00"	-23° 22'	28° 11' 29"	+15° 02'	08° 36' 50"	-08° 15'	04° 11' 01"	+09° 13'	25° 11' 49"	+00° 46'
Nov 17 2029	25° 11' 55"	-23° 22'	00° 11' 28"	+15° 38'	08° 36' 58"	-08° 12'	04° 11' 00"	+09° 13'	25° 11' 49"	+00° 46'
Nov 18 2029	25° 11' 49"	-23° 22'	02° 11' 40"	+16° 18'	09° 36' 07"	-08° 08'	04° 11' 00"	+09° 13'	25° 11' 48"	+00° 46'
Nov 19 2029	25° 11' 44"	-23° 22'	05° 11' 02"	+17° 00'	09° 36' 15"	-08° 05'	03° 11' 59"	+09° 13'	25° 11' 48"	+00° 45'

EST +05:00 Tropical Geocentric	True Node ♊ Long	True Node ♋ Decl	Black Moon ♁ Long	Black Moon ♁ Decl	Selena ♃ Long	Selena ♃ Decl	Sedna ♁ Long	Sedna ♁ Decl	Eris ♁ Long	Eris ♁ Decl
Nov 20 2029	25° 39'	-23° 21'	07° 38'	+17° 43'	09° 24'	-08° 02'	03° 58'	+09° 13'	25° 47'	+00° 45'
Nov 21 2029	25° 35'	-23° 21'	10° 38'	+18° 31'	09° 32'	-07° 59'	03° 58'	+09° 12'	25° 47'	+00° 45'
Nov 22 2029	25° 33'	-23° 21'	14° 38'	+19° 23'	09° 41'	-07° 56'	03° 57'	+09° 12'	25° 46'	+00° 45'
Nov 23 2029	25° 33'	-23° 21'	18° 39'	+20° 17'	09° 49'	-07° 53'	03° 57'	+09° 12'	25° 46'	+00° 45'
Nov 24 2029	25° 33' D	-23° 21'	22° 39'	+21° 09'	09° 57'	-07° 49'	03° 56'	+09° 12'	25° 45'	+00° 45'
Nov 25 2029	25° 34'	-23° 21'	26° 47'	+21° 54'	10° 06'	-07° 46'	03° 55'	+09° 12'	25° 45'	+00° 45'
Nov 26 2029	25° 36'	-23° 21'	00° 39'	+22° 27'	10° 14'	-07° 43'	03° 55'	+09° 12'	25° 44'	+00° 45'
Nov 27 2029	25° 37'	-23° 21'	03° 41'	+22° 49'	10° 23'	-07° 40'	03° 54'	+09° 12'	25° 44'	+00° 45'
Nov 28 2029	25° 38'	-23° 21'	05° 31'	+23° 00'	10° 31'	-07° 37'	03° 53'	+09° 12'	25° 44'	+00° 45'
Nov 29 2029	25° 38' R	-23° 21'	05° 57' R	+23° 03'	10° 40'	-07° 33'	03° 53'	+09° 12'	25° 43'	+00° 45'
Nov 30 2029	25° 38'	-23° 21'	05° 03'	+22° 57'	10° 48'	-07° 30'	03° 52'	+09° 11'	25° 43'	+00° 45'
Dec 1 2029	25° 36'	-23° 21'	03° 08'	+22° 45'	10° 57'	-07° 27'	03° 51'	+09° 11'	25° 42'	+00° 45'
Dec 2 2029	25° 35'	-23° 21'	00° 47'	+22° 28'	11° 05'	-07° 24'	03° 51'	+09° 11'	25° 42'	+00° 45'
Dec 3 2029	25° 33'	-23° 21'	28° 31'	+22° 10'	11° 13'	-07° 21'	03° 50'	+09° 11'	25° 41'	+00° 45'
Dec 4 2029	25° 31'	-23° 21'	26° 31'	+21° 52'	11° 22'	-07° 17'	03° 49'	+09° 11'	25° 41'	+00° 44'
Dec 5 2029	25° 30'	-23° 21'	24° 42'	+21° 34'	11° 30'	-07° 14'	03° 49'	+09° 11'	25° 41'	+00° 44'
Dec 6 2029	25° 29'	-23° 21'	22° 45'	+21° 13'	11° 39'	-07° 11'	03° 48'	+09° 11'	25° 40'	+00° 44'
Dec 7 2029	25° 30' D	-23° 21'	20° 22'	+20° 46'	11° 47'	-07° 08'	03° 48'	+09° 11'	25° 40'	+00° 44'
Dec 8 2029	25° 30'	-23° 21'	17° 28'	+20° 10'	11° 56'	-07° 05'	03° 47'	+09° 11'	25° 39'	+00° 44'
Dec 9 2029	25° 31'	-23° 21'	14° 17'	+19° 27'	12° 04'	-07° 01'	03° 46'	+09° 11'	25° 39'	+00° 44'
Dec 10 2029	25° 32'	-23° 21'	11° 13'	+18° 42'	12° 13'	-06° 58'	03° 46'	+09° 11'	25° 39'	+00° 44'
Dec 11 2029	25° 32'	-23° 21'	08° 43'	+18° 03'	12° 21'	-06° 55'	03° 45'	+09° 11'	25° 38'	+00° 44'
Dec 12 2029	25° 33'	-23° 21'	07° 03'	+17° 36'	12° 30'	-06° 52'	03° 44'	+09° 10'	25° 38'	+00° 44'
Dec 13 2029	25° 33' R	-23° 21'	06° 13'	+17° 23'	12° 38'	-06° 48'	03° 44'	+09° 10'	25° 38'	+00° 44'
Dec 14 2029	25° 32'	-23° 21'	06° 04' D	+17° 20'	12° 46'	-06° 45'	03° 43'	+09° 10'	25° 37'	+00° 44'
Dec 15 2029	25° 32'	-23° 21'	06° 20'	+17° 24'	12° 55'	-06° 42'	03° 43'	+09° 10'	25° 37'	+00° 44'
Dec 16 2029	25° 32'	-23° 21'	06° 47'	+17° 32'	13° 03'	-06° 39'	03° 42'	+09° 10'	25° 37'	+00° 44'
Dec 17 2029	25° 32' D	-23° 21'	07° 16'	+17° 40'	13° 12'	-06° 35'	03° 41'	+09° 10'	25° 36'	+00° 44'
Dec 18 2029	25° 32'	-23° 21'	07° 43'	+17° 47'	13° 20'	-06° 32'	03° 41'	+09° 10'	25° 36'	+00° 44'
Dec 19 2029	25° 32'	-23° 21'	08° 21'	+17° 57'	13° 29'	-06° 29'	03° 40'	+09° 10'	25° 36'	+00° 44'
Dec 20 2029	25° 32'	-23° 21'	09° 32'	+18° 16'	13° 37'	-06° 26'	03° 40'	+09° 10'	25° 36'	+00° 44'
Dec 21 2029	25° 32' R	-23° 21'	11° 43'	+18° 50'	13° 46'	-06° 22'	03° 39'	+09° 10'	25° 35'	+00° 44'
Dec 22 2029	25° 32'	-23° 21'	15° 14'	+19° 40'	13° 54'	-06° 19'	03° 39'	+09° 10'	25° 35'	+00° 44'
Dec 23 2029	25° 31'	-23° 21'	20° 04'	+20° 42'	14° 02'	-06° 16'	03° 38'	+09° 10'	25° 35'	+00° 45'
Dec 24 2029	25° 31'	-23° 21'	25° 49'	+21° 45'	14° 11'	-06° 13'	03° 37'	+09° 10'	25° 35'	+00° 45'
Dec 25 2029	25° 29'	-23° 21'	01° 45'	+22° 35'	14° 19'	-06° 09'	03° 37'	+09° 10'	25° 34'	+00° 45'
Dec 26 2029	25° 28'	-23° 21'	07° 03'	+23° 08'	14° 28'	-06° 06'	03° 36'	+09° 10'	25° 34'	+00° 45'
Dec 27 2029	25° 28'	-23° 21'	10° 58'	+23° 23'	14° 36'	-06° 03'	03° 36'	+09° 10'	25° 34'	+00° 45'
Dec 28 2029	25° 27'	-23° 21'	13° 03'	+23° 29'	14° 45'	-06° 00'	03° 35'	+09° 10'	25° 34'	+00° 45'
Dec 29 2029	25° 27' D	-23° 21'	13° 17' R	+23° 29'	14° 53'	-05° 56'	03° 35'	+09° 10'	25° 34'	+00° 45'
Dec 30 2029	25° 28'	-23° 21'	12° 07'	+23° 27'	15° 02'	-05° 53'	03° 34'	+09° 10'	25° 34'	+00° 45'
Dec 31 2029	25° 29'	-23° 21'	10° 20'	+23° 21'	15° 10'	-05° 50'	03° 34'	+09° 10'	25° 33'	+00° 45'